

MESSAGE OF THE
President of the United States

TRANSMITTING

THE BUDGET

FOR THE SERVICE OF THE
FISCAL YEAR ENDING JUNE 30

1928



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MESSAGE TRANSMITTING THE BUDGET

To the Congress of the United States:

Herewith is transmitted the Budget of the United States for the fiscal year ending June 30, 1928. The receipts and expenditures shown in detail in the Budget are summarized in the following statement:

Summary (exclusive of postal revenues and postal expenditures paid from postal revenues)

	Estimated, 1928	Estimated, 1927	Actual, 1926
Receipts:			
Customs.....	\$601,800,000.00	\$616,800,000.00	\$579,430,092.86
Income tax.....	2,090,000,000.00	2,190,000,000.00	1,982,040,088.58
Miscellaneous internal revenue.....	568,985,000.00	619,685,000.00	855,599,289.26
Miscellaneous receipts.....	511,968,077.00	600,295,688.00	545,686,219.44
Total receipts.....	3,772,753,077.00	4,026,780,688.00	3,962,755,690.14
Total expenditures (including reduction of the public debt required by law to be made from ordinary receipts).....	3,572,049,214.00	3,643,701,593.00	3,584,987,873.50
Excess of receipts.....	200,703,863.00	383,079,095.00	377,767,816.64

In carrying out the purposes of the Budget system so wisely prescribed by the Congress in June, 1921, the executive branch and the legislative branch of the Government have been collaborators. It has been a great demonstration of cooperation made possible by our form of government. The results of this united effort have gone directly to the people of this Nation. The real object back of this united effort has been to make the greatest possible return to the people of the money which was taken from them to finance the World War. And this has been accomplished not to the detriment of the Federal service, not by the withholding of funds for necessary and worthy purposes, but to the advantage of that service and of the business of the people. It has required us to put our house in order and to provide for its management in a scientific business way, not alone for its current operations, but also for its future requirements.

In the span of a little more than five years there have been three substantial reductions in taxes. The direct result of this has been that the people have been permitted to retain more of their own earnings for their own use and productive investment. And from this, and probably to a greater extent than from any other cause, has come the great prosperity which now exists in almost all lines in this country.

In considering the question of further tax reduction there are many factors which should be taken into account. During the past five fiscal years the Treasury has had the benefit of receipts aggregating \$950,000,000 representing returns from moneys theretofore expended by the United States, and, in addition, there has been received \$400,000,000 from income taxes for past years in excess of refunds. In the present fiscal year the net income from these items represents about \$250,000,000 of our expected receipts. They are now about at an end, and in the fiscal year 1928 it is estimated the net return from this source will amount to less than \$50,000,000. We have come to the point, therefore, where we will have to rely for the future entirely upon current taxes. The yield from current taxes of the Federal Government is measured by the prosperity of the American people. When business is good and national income is high, our revenue from income taxes based upon a percentage of income is also high. But should the national income decline, the Government would experience a material loss of revenue even under existing rates of tax. Miscellaneous taxes and customs duties are dependent upon the purchasing power of the people, which also is subject to variation with prosperity, and we must expect a decrease in Government revenue from these sources with any drop in the purchases of the American people. Under these conditions our estimated surplus of \$200,000,000 for 1928 is none too large an operating margin in a business involving an annual expenditure of more than three and one-half billions of dollars payable from ordinary receipts, or more than four billions of dollars when we include our postal expenditures payable from postal receipts.

The revenue act of 1926 has been in effect but nine months, and the reduction in miscellaneous taxes has not yet been fully reflected in revenue. We have had too short an experience with the new law to permit an intelligent permanent reduction of tax rates. It must be clear to all that a permanent reduction of rates affects not only the current fiscal year, in which, as I have said, there are included nonrecurring items aggregating \$250,000,000, but the next and succeeding fiscal years in which nonrecurring items will no longer be material and when current taxes may feel the effect of any change in our prosperity. Business can easily adjust itself to less expenses brought about by less taxes, but it is much more difficult to make an adjustment for more expenses made necessary by more taxes. This

is particularly true with respect to Federal taxes, since the necessity of imposing additional taxes would arise from a decline in prosperity which would decrease governmental revenue below governmental expenditures, a decline which must also affect all taxpayers. Increased taxes to meet Government requirements would come at a time not of prosperity but of depression, and would aggravate the depression. For these reasons I do not advise the present session of Congress to reduce permanently our tax rates or abolish any particular tax. Each of the three reductions in taxes which have been enacted by the Congress since the fiscal year 1921 have been predicated on an assurance that our financial condition warranted it. No such assurance can be given to-day as a warrant for future permanent tax reduction.

With our still enormous national debt amounting to nearly nineteen and one-half billion dollars, a surplus can be no embarrassment, since it can be applied without difficulty to the reduction of the interest-bearing obligations of the Government and thus effect a saving in interest costs. Interest is the largest single item of Government expenditure, and its decrease offers the most fruitful subject for permanent reduction of governmental expenditure. We have had since the close of the war an established program of debt reduction through the sinking fund and application of receipts from foreign-debt settlements. This should not be disturbed. But surplus is a factor in debt reduction in addition to the items I have just mentioned. In considering the question of a lessening of the surplus for the current fiscal year it is necessary to weigh the desirability in the present of temporary relief to the American taxpayer against desirability in the future of greater debt reduction now. Should Congress be of the opinion that the surplus estimated for the current fiscal year based upon receipts expected to be received under the existing law is too large, then I suggest a temporary tax reduction measure which will cut down this expected surplus by leaving the excess in the pockets of the American taxpayers.

In determining the form such temporary tax reduction should take, if the Congress proposes one, I believe we should adopt the simplest practical plan which will do equity. It is administratively difficult to consider any arrangement affecting the December 15, 1926, tax payment. Many individuals have already paid their income taxes in full, and time is too short for action by Congress and by the Bureau of Internal Revenue before the December payment. It would not be practicable, either, to postpone the date of the December payment, since there are \$452,000,000 of United States certificates of indebtedness maturing on December 15, 1926, and the Treasury is relying upon cash to be received during that month to assist it in meeting this maturity. It has seemed to me, therefore, that the most practicable way of preventing the accumulation by the close of this fiscal year of a surplus larger than the Congress deems desirable is to authorize a reduction in the taxes which become due in the first six months of the next year; that is, a reduction on the quarterly tax payments due March 15 and June 15, 1927. The amount of this relief should depend upon the surplus which Congress may desire to divert from debt reduction to tax reduction. It is a problem on which the House under the Constitution must originate action.

With the experience of another year's test of the revenue act of 1926, and with a more accurate knowledge which the year will give of what the future has in store for a continuance of our prosperity, we can determine what our permanent policy of taxation shall be. In times of peace we must meet governmental expenditures out of governmental revenues. We should not take by taxation more than our requirements. But also we should not take less than our requirements.

In the Budget for the fiscal year ending June 30, 1927, transmitted to the Congress December 7, 1925, the estimated receipts for the fiscal year 1926 were \$3,880,716,942 and the estimated expenditures \$3,618,675,186. Actual receipts for that year were \$3,962,755,690.14, while actual expenditures totaled but \$3,584,987,873.50—an increase of \$82,038,748.14 in receipts over the Budget estimate, and a decrease in expenditure of \$33,687,312.50 below that estimate, which is approximately 1 per cent of the total expenditure. This increase in receipts and reduction in expenditure increased the estimated surplus by \$115,726,060.64—from \$262,041,756, the Budget estimate, to \$377,767,816.64, the actual surplus.

This brings us to the current fiscal year, of which five full months are now completed. The Budget for 1927 forecast for that year receipts \$3,824,530,203, and expenditures \$3,494,222,308.44, and indicated a surplus of \$330,307,894.56. This favorable forecast made one year ago now may be made even more favorable. With five months of the current year completed, the estimate is now that our receipts will amount to \$4,026,780,688 and our expenditures, \$3,643,701,593, thus forecasting a surplus of \$383,079,095.

While the revised estimate for 1927 shows an increase of \$52,771,200 in the surplus, it also shows a net increase of \$149,500,000 in the estimated expenditure for that year.

This net increase embraces a number of items in which changes, both increases and decreases, have occurred in the year which has ensued since the original estimate was made. On the increase side of the new estimate the principal items are: Pensions, \$41,000,000; construction of public buildings and vessels under the Treasury Department, \$25,000,000; vocational rehabilitation, insurance and compensation under the Veterans' Bureau, \$41,000,000; public

debt reduction, \$50,000,000. The last-mentioned item was due to a corresponding increase in the estimated receipts of funds that are required by law to be applied to debt reduction as a result of new foreign funding agreements made during the year. The other items of increase are due principally to new legislation enacted during the year. On the decrease side the major items are adjusted service certificate fund, \$24,000,000; increased receipts of the War Finance Corporation, applied to a reduction of expenditure, \$15,000,000; and interest on public debt, \$10,000,000. Part of the increase in estimated expenditure was provided by appropriations made during the last session of Congress. There remains to be provided at the present session of the Congress for the 1927 requirements of the Veterans' Bureau \$28,000,000, and for pensions \$41,000,000.

We now come to the estimates of appropriations for the fiscal year 1928. These are summarized in the following statement, in which they are compared with the appropriations for the fiscal year 1927:

Estimates of appropriations for 1928 compared with appropriations for 1927

	Estimates of appropriations, 1928	Appropriations, 1927
Legislative establishment	\$16, 174, 988. 76	\$17, 834, 919. 57
Executive Office	438, 460. 00	819, 460. 00
Independent establishments:		
Alaska Relief Funds.....	15, 000. 00	15, 000. 00
Alien Property Custodian.....	98, 000. 00	130, 650. 00
American Battle Monuments Commission.....	600, 000. 00	800, 000. 00
Arlington Memorial Bridge Commission.....	2, 500, 000. 00	2, 500, 000. 00
Board of Mediation.....	390, 000. 00	285, 220. 00
Board of Tax Appeals.....	570, 000. 00	614, 224. 64
Bureau of Efficiency.....	210, 350. 00	210, 350. 00
Civil Service Commission.....	1, 002, 742. 00	1, 001, 592. 00
Commission of Fine Arts.....	7, 300. 00	5, 295. 00
Employees' Compensation Commission.....	2, 694, 740. 00	2, 744, 540. 00
Federal Board for Vocational Education.....	8, 165, 230. 00	8, 210, 620. 00
Federal Power Commission.....	42, 500. 00	32, 400. 00
Federal Trade Commission.....	984, 350. 00	997, 000. 00
General Accounting Office.....	3, 783, 000. 00	3, 859, 960. 00
Housing Corporation.....	564, 236. 00	673, 398. 00
Interstate Commerce Commission.....	6, 104, 967. 00	6, 153, 157. 00
National Advisory Committee for Aeronautics.....	523, 000. 00	513, 000. 00
Public Buildings Commission.....		260, 000. 00
Public Buildings and Public Parks of the National Capital.....	2, 422, 950. 00	2, 306, 850. 00
Smithsonian Institution and National Museum.....	909, 871. 00	893, 301. 00
Tariff Commission.....	682, 000. 00	699, 000. 00
United States Geographic Board.....	3, 945. 00	345. 00
United States Shipping Board.....	12, 290, 000. 00	24, 198, 574. 00
United States Veterans' Bureau.....	475, 400, 000. 00	462, 965, 000. 00
Other independent offices, etc.....		161, 000. 00
Total, Executive Office and independent establishments	520, 402, 641. 00	521, 049, 936. 64
Department of Agriculture.....	144, 487, 820. 00	139, 635, 823. 00
Department of Commerce.....	35, 240, 430. 00	30, 632, 847. 00
Department of the Interior.....	285, 717, 596. 00	252, 962, 318. 00
Department of Justice.....	25, 895, 349. 50	25, 628, 707. 00
Department of Labor.....	8, 558, 540. 00	9, 561, 305. 00
Navy Department.....	313, 815, 500. 00	322, 061, 975. 00
State Department.....	11, 969, 119. 41	17, 357, 062. 64
Treasury Department.....	170, 468, 453. 00	176, 637, 465. 63
War Department, including Panama Canal.....	366, 722, 142. 00	354, 345, 801. 16
District of Columbia.....	38, 519, 869. 00	36, 532, 128. 00
Total ordinary	1, 937, 972, 448. 67	1, 904, 240, 288. 64
Reduction in principal of the public debt:		
Sinking fund.....	354, 157, 085. 00	336, 058, 208. 26
Redemption of securities from Federal reserve bank and Federal intermediate credit bank franchise tax receipts.....	800, 000. 00	1, 000, 000. 00
Redemption of bonds, etc., received as repayments of principal and as interest payments on obligations of foreign governments.....	208, 672, 475. 93	232, 923, 596. 58
Principal of the public debt	563, 629, 560. 93	569, 981, 804. 84
Interest on the public debt	755, 000, 000. 00	785, 000, 000. 00
Total payable from the Treasury	3, 256, 602, 009. 60	3, 259, 222, 093. 48
Post Office Department and Postal Service, payable from postal revenues.....	757, 969, 115. 00	738, 805, 303. 00
Total, including Post Office Department and Postal Service	4, 014, 571, 124. 60	3, 998, 027, 396. 48

1 Appropriations for the Railroad Labor Board for 1927 were made available for expenses of the Board of Mediation.

This statement indicates that the estimates of appropriations for 1928 payable from the Treasury are \$2,600,000 less than the appropriations for 1927. The estimates for 1928 do not include the amount which will be required in that year, in addition to existing appropriations, for carrying out the public building act of May 25, 1926. An estimate for this purpose, which will amount to approximately \$20,000,000, will be submitted to the Congress later, as all of the essential data has not yet been assembled. On the other hand, the appropriations for 1927 do not take into consideration certain lawful obligations for that year for which it will be necessary to present supplemental estimates to the Congress.

TAX REFUNDS

The appropriations for 1927 and the estimates for 1928 make no provision for tax refunds. There will be needed for the balance of the current year \$119,000,000 and for 1928 the sum of \$152,000,000, approximately. There has been spent this year for this purpose \$34,775,000, so that the expenditures for the two years will fairly balance. The appropriations for this purpose have been completely exhausted. A supplemental estimate to provide for refunds up to and including December, 1927, will be presented to Congress.

NATIONAL DEFENSE

The estimates for the War and Navy Departments total \$680,537,642. In addition to this they provide for availability through contract authorizations and allotments from the naval supply account of \$5,900,000. Eliminating all nonmilitary items, including the retired lists, this Budget provides \$574,000,000 for our national defense. This is a very considerable amount to spend for protection in time of peace. No threatening cloud at the present time darkens the sky. Our intent and attitude is one of peace and friendly regard toward all nations and peoples. This, however, is not sufficient warrant to neglect our defense and default on necessary precautions. In recommending the amount herein carried for the Army and Navy and other national defense factors, I am fully satisfied that with the wise administration we have reason to expect from those charged with its expenditure it will give us an adequate defense program.

With regard to personnel the estimates provide for the Army an average of 11,961 commissioned officers, 1,153 cadets, 1,219 warrant officers, and 115,000 enlisted men, exclusive of the Philippine Scouts, for which provision is made to the number of 6,882. For the Navy provision is made for an average of 7,231 commissioned officers, 1,479 warrant officers, 1,545 midshipmen, and 82,500 enlisted men, and for the Marine Corps 1,020 commissioned officers, 155 warrant officers, and 16,800 enlisted men. These, with our highly trained and efficient National Guard, for which the estimates make provision for an average personnel of 180,000, give us the rather formidable strength of 426,945. But we do not stop here. The estimates contain funds for the War Department for the training of 12,924 reserve officers, for the attendance of 30,000 men at civilian military training camps and for the enrollment of 116,141 students in the units of the Reserve Officers' Training Corps. Under the Navy Department provision is made in the estimates for 14,142 fleet and assigned fleet reserve of the Navy and Marine Corps and the training of 11,145 Navy and Marine Corps reserves.

Taking all of these into account, we are really making provision for military and naval strength of more than 610,000 men. And this does not take into consideration the military and naval retired lists which embrace 14,167 officers and men, or the Coast Guard of 11,969 officers and men which, in time of emergency, becomes an integral part of our national defense. I am in favor of adequate military preparedness, and so far as personnel is concerned we should certainly have this from the funds carried in these estimates.

While on the subject of our national defense it is proper to state that no provision is made in the estimates for the Navy Department for commencing the construction of the remaining three of the eight light cruisers which the act of December 18, 1924, authorizes to be undertaken prior to July 1, 1927. This country is now engaged in negotiations to broaden our existing treaties with the great powers which deal with the elimination of competition in naval armaments. I feel that it would be unfortunate at this time and not in keeping with our attitude toward these negotiations to commence the construction of these three cruisers. Rather do I recommend to the Congress the enactment of legislation which will extend the time for beginning their construction.

With regard to the improvement of Pearl Harbor, Hawaii, an appropriation of \$1,000,000 is available this year for commencing dredging operations. Bids covering the completion of this Navy project will be opened during the current month. A supplemental estimate will be submitted should it be found that additional funds for 1928 are needed for the orderly prosecution and early completion of this important project.

AVIATION IN NATIONAL DEFENSE AND IN COMMERCE

The Congress has recently prescribed a well-digested and orderly program for the further development of the air services of the Army and Navy. The estimates herewith make adequate provision for carrying this program into effect. They provide for the immediate availability of certain amounts for the Air Corps of the Army so as not to

delay the inauguration of the five-year program. As the act defining the Army aircraft program was not approved until July 2, 1926, there was no opportunity to present to the Congress at its last session an estimate for funds fully to carry into effect the first increment during the fiscal year 1927. The estimates submitted herewith make ample provision for carrying into effect that part of the program for 1927 and 1928 which orderly and efficiently can be accomplished. They do not, however, make provision of funds for two full yearly increments, as I do not believe it is the desire of the Congress that we attempt to crowd into less than one and one-half years a full two-year increment. The act of July 2, 1926, increases the authorized commissioned strength of the Air Corps of the Army by 403 officers in yearly increments over the period of the five-year program. No provision for any of these additional officers is made in these estimates, as the Air Corps should first absorb the additional 328 officers necessary to bring its actual strength—919—up to the authorized strength—1,247 under the old law. These 328 additional officers are to be provided from the commissioned force for which provision is made in these estimates. The additional enlisted men authorized for the Air Corps are provided for in the enlisted strength of 115,000 men.

The Navy five-year air program approved June 24, 1926, authorized the construction of two rigid airships of approximately 6,000,000 cubic feet volume, the two to cost not in excess of \$8,000,000. The act provides that the building of one of these ships shall be undertaken as soon as practicable and prior to July 1, 1928. Having in mind that the Congress recently appropriated \$300,000 for the construction of an all-metal airship for experimental purposes, to determine by practical demonstration the type of construction and character of material to govern in the future in the making of lighter-than-air craft, it is thought the part of wisdom to wait upon this determination, even though it may be found necessary to ask for an extension of the time limit placed on one of the ships.

Briefly summarized, provision is made in this Budget under the appropriation items for the air services and other items which enter into the cost thereof for a total of \$73,477,380 for aviation of the Army and the Navy. This amount embraces \$20,600,000 for the procurement of new planes and \$2,400,000 for the construction of barracks and quarters at aviation fields. It does not, however, include the value of supplies available from war surplus, which would increase this total by a number of millions of dollars.

While discussing the subject of our air services, it is proper here to refer to the other provisions made in this Budget for air navigation. To carry into effect the act to encourage and regulate the use of aircraft in commerce, approved May 20, 1926, the estimates carry for the Department of Commerce \$796,250 for the promotion of air commerce and regulatory work, which includes funds for the procurement of not to exceed 10 airplanes, and \$3,219,500 for the establishment and maintenance of aids to air navigation. The estimates carry \$523,000 for the National Advisory Committee for Aeronautics. Under the Department of Agriculture they provide \$50,000 for the maintenance and operation of airplane patrol in the national forests and \$120,000 for special weather observations for the benefit of air navigation. The estimates for the Postal Service carry for the operation of the air mail service between New York and San Francisco \$2,350,000, with provision that a part of this sum be made available for contract service if the route be leased to private operators and for the contract air mail service \$2,000,000. The estimates for the Coast Guard carry \$186,151 for the operation of its seaplane fleet.

The proper development of the aeronautical industry in this country is essential both to our national defense and commercial aviation. The Federal requirements for aircraft alone are strengthening this industry. The program which the Congress has prescribed for our air forces will assure the industry continuing Federal business and an increase from other sources should accrue to the industry from the legislation for the encouragement of commercial aviation and from the policy which we are following of making contracts with private operators for the air transportation of mail. The Government is operating but one air mail route and proposals have been issued by the Post Office Department with a view of placing this route under contract for operation by private interests. In the production of airplanes and accessories there is no competition between the Federal Government and private industry. It is a fortunate situation when the needs of the Government can be met by affording an orderly stimulation of the industry upon which we depend to supply our needs. The present sound condition of the aeronautical industry in this country shows the wisdom of the policy which we are following. If there is any question as to the failure of our Government to recognize the importance of aviation in national defense and in commerce the answer can be found in the vast sums which heretofore have been appropriated and the legislation enacted by the Congress. The estimates contained in this Budget carry alone for this purpose a total of more than \$82,500,000.

SHIPPING BOARD

There is included in this Budget \$12,000,000 for the operating deficit of the Shipping Board. It is believed this amount, reenforced by certain receivables and other available resources, with reduction of losses through sales of lines as opportunity offers, as contemplated by the Congress, will permit necessary operation of the Government's merchant marine during the fiscal year 1928. From 1921 to 1926, inclusive, the total net loss incurred in the operation of its various lines was \$238,157,582.18. These figures represent losses sustained through the operation of the

active fleet and the maintenance of inactive vessels. I mention this to show that in the six fiscal years from 1921 to 1926, inclusive, the Government has spent in the operation of its merchant marine an average of nearly \$40,000,000 a year. The losses have been gradually diminishing each year. Provision is also made for continuing the availability of the \$10,000,000 defense fund appropriated in the first session of this Congress.

With regard to the operation of vessels by the Shipping Board, the merchant marine act of 1920 contemplates that such operation shall be maintained unless it shall appear within a reasonable time that the lines or parts thereof can not be made self-sustaining. None of the lines now being operated are self-sustaining, and while the reduction in cost has been helpful from the standpoint of the Treasury there is no immediate prospect that any part of these lines can be operated without loss to the Government.

Under the joint resolution of July 3, 1926, the United States Shipping Board will present to the Congress not later than January 1, 1927, two plans for building up and maintaining an adequate merchant marine for commerce and national security—one through private capital and under private ownership and the other through construction, operation, and ownership by the Government. The time is approaching, if it has not already been reached, when the Congress should give consideration to the formulation of a more definite policy regarding our merchant marine. Such definite policy, I trust, is foreshadowed in the resolution to which I have referred.

ERADICATION OF TUBERCULOSIS

For the eradication of tuberculosis in animals an estimate for \$5,853,000 is included in the Budget. This is an increase of \$1,200,000 over the amount provided for the current year. The continuing increase in the number of cities which have placed embargoes against milk from dairy herds which have not passed the Federal tuberculin test is placing a heavy burden on the owners of dairy herds, since slaughter of infected animals is the accepted method of eradication. The furnishing of pure milk is of vital importance to the health of the people. Because of its interstate character, it is entirely proper that the Federal Government share with the States the cost of protecting the purity of this great food supply. The amount included in the estimates should permit adequate prosecution of the work of eliminating tubercular cattle from dairy herds.

The results of the work already done warrant the belief that we can confidently expect the complete elimination of this menace to health. With this hope and probability in mind, there certainly is no excuse or warrant for State or Nation to withhold the funds necessary to effectively carry on this important campaign.

FOREST CONSERVATION

The estimates carry a total of \$22,037,984 for the protection, preservation, and conservation of our forests. The forest acreage in the United States is approximately 372,426,000 acres, of which 158,000,000 acres are in the national forests. With such generous forest resources we have been prone to consider the supply of forest materials inexhaustible. The constantly increasing demands to meet our growing needs, however, and the destruction of forests by fire are arousing apprehension that in the comparatively near future industry may be seriously handicapped for lack of forest products. Important remedies to meet this situation are fire prevention and reforestation. Throughout the forest regions cooperative work in connection with protection of timber and reforestation of lands has been highly developed. In many of the States it is compulsory on private owners. The Clarke-McNary law contemplates that the Federal Government as beneficiary in this cooperative work contribute approximately one-fourth the cost. Since forest products enter so largely into the necessities of all of our people, it is proper that the Federal Government stand ready to bear its share of the needed conservation of our timber resources. The increased estimates for forest activities now submitted have that end in view. The recent heavy losses by fire must be met by a deficiency appropriation, which will approximate \$2,000,000. With further protective measures, it is hoped such large deficiency appropriations may be avoided in the future.

The estimates also include \$1,000,000 for the acquisition of land at the headwaters of navigable streams. While this item is primarily for the conservation and control of water, the project bears an important relation to forest conservation. There is now pending in Congress a bill to authorize an appropriation of \$2,000,000 a year for the fiscal years 1928 and 1929 for this purpose. In the event of the passage of this bill consideration will be given to the submission of a supplemental estimate of \$1,000,000 for this purpose.

RURAL POST ROADS

For cooperative construction of rural post roads to June 30, 1928, the amount of \$765,000,000 has been authorized by the Congress. The estimates carry \$75,000,000 for 1928, which is the total authorization for that year. This amount would bring total appropriations to \$666,200,000—\$98,800,000 less than the amount authorized. In view of the authority granted the Secretary of Agriculture to enter into contractual obligations for the total authorization, it is necessary only to appropriate in each fiscal year the funds required to pay for current work. The

construction program is not delayed by this method. In view of the increasing ability of the States to finance their own road construction, due to the general adoption of the gasoline tax, I renew my recommendation of a year ago that future legislation restrict the Federal Government's participation in State road construction to primary or interstate highways, leaving it to the States to finance their secondary or intercounty roads. This would operate to diminish the amount of the authorizations after the fiscal year 1929, when the present authority expires.

MATERNITY AND INFANCY

No estimate is submitted for carrying on the work under the maternity and infancy act, approved November 23, 1921, inasmuch as the authorization of appropriations for this purpose was fulfilled with the appropriation for 1927. A bill is now pending before the Congress extending the provisions of that act to the fiscal years 1928 and 1929. If and when that measure becomes law I propose sending to the Congress a supplemental estimate for an appropriation to make its provisions effective. I am in favor of the proposed legislation extending the period of operation of this law with the understanding and hope that the administration of the funds to be provided would be with a view to the gradual withdrawal of the Federal Government from this field, leaving to the States, who have been paid by Federal funds and schooled under Federal supervision, the privilege and duty of maintaining this important work without aid or interference from the Federal Government.

I have referred in previous Budget messages to the advisability of restricting and curtailing Federal subsidies to the States. The maternity act offers concrete opportunity to begin this program. The States should now be in a position to walk alone along this highway of helpful endeavor, and I believe it in the interest of the States and the Federal Government to give them the opportunity.

ENFORCEMENT OF PROHIBITION

For the enforcement of prohibition nearly \$30,000,000 is provided in the Budget by direct and indirect appropriations. The Coast Guard has been enlarged and strengthened to enable it to prosecute effectively its part of the campaign of enforcement, while the other enforcement agencies have been amply financed. Whatever is necessary to put into effect the expressed will of the people as written into the eighteenth amendment of the Constitution of the United States and the will of the Congress as expressed in the Volstead Act will be done. Whatever funds may be necessary to vindicate the law and secure compliance with all its provisions should be provided. The constitutional duties of the President and the Congress make any other course indefensible.

RIVER AND HARBOR WORKS

This Budget carries \$66,347,600 for the improvement and maintenance of existing river and harbor works, flood control, operation and care of canals, and other works of navigation. This does not include the maintenance and operation of the Panama Canal, for which \$7,600,000 is recommended. For rivers and harbors proper the sum of \$50,000,000 is asked. To complete approved projects, \$195,000,000 will be required. Of the \$50,000,000 contained in the Budget slightly more than \$30,000,000 will be available for improvement and new construction. At this rate we will complete authorized projects in something less than seven years. We are providing \$50,000,000 annually for river and harbor work and \$10,000,000 annually for Mississippi flood control. Commitment of the Federal Government at this time to a more ambitious and generous annual spending program should not be made without the most careful study of the financial condition of the country and the plight of the taxpayer.

RELIEF OF VETERANS

For the relief, care, and comfort of the veterans of our various wars and their dependents I am recommending in this Budget a total of nearly \$705,000,000. This total includes pensions, adjusted compensation, and all other factors, direct and indirect, that enter into this great patriotic service the Government owes its defenders. There can be no thought of curtailing this work of appreciation, this willing attempt to pay the Nation's debt. It may be wise, however, to call a halt at this time with regard to additional legislation for the veterans. It may be in the interest of the beneficiaries to permit existing provisions for their care and the care of their families to rest undisturbed for a period, at least until we can definitely determine what deserving need is unprovided for. What the veterans need it is a privilege to give, and the giving should crowd the heels of the need when determined.

CIVIL SERVICE RETIREMENT

Neither the estimates of expenditure nor the estimates of appropriations contained herein include any amount for meeting the accrued liability of the Government to the civil service retirement and disability fund. The pay-as-you-go policy should apply to this fund and an appropriation be made to meet the accrued liability of the

Government. The act of Congress approved July 3, 1926, provides for the annual submission of a Budget estimate of appropriation for this purpose. Such an estimate, however, requires an actuarial valuation of the fund under the new law. This valuation is under way, but is not yet completed. When completed, I shall submit to the Congress an estimate of the amount required for the fiscal year for this purpose.

FEDERAL BUILDING

The Congress has made wise and substantial provision for the construction of much-needed Federal buildings, both at the seat of government and in the States. Contemporaneously with this the Congress made similar provision for our foreign building requirements and also for permanent housing at our military posts and stations. These measures give us a much-needed construction program. The funds which we spend to complete this program will be a good investment and bring us adequate return.

SPECIAL FUNDS AND ACCOUNTS

In addition to the usual statements giving information of the financial transactions of the establishments of the Government for which annual appropriations are made, the 1928 Budget carries a comprehensive summary of the financial status of a considerable number of special funds, accounts, and authorizations operated either by Government agencies direct or under some form of Government supervision and responsibility. This summary makes available information concerning the financial condition of various Government institutions not heretofore published in readily available form.

THE NATIONAL DEBT

The reduction in the total gross debt for the fiscal year 1926 was \$872,977,572.71. This was effected by (1) \$487,376,050.69 on account of the sinking fund and other debt retirements chargeable against ordinary receipts; (2) application of the entire surplus of \$377,767,816.64; and (3) reduction in the general fund balance of \$7,833,705.38 below the balance at the close of the previous fiscal year.

In the past five fiscal years the debt reduction aggregated \$4,334,000,000, and in June, 1926, reached a level below twenty billions for the first time since November, 1918. The short-dated debt required to be paid or refunded in three and one-half years, which includes the third Liberty loan, amounted on June 30, 1926, to 4.7 billions, as compared with 6.1 billions at the close of the previous fiscal year. The decrease of 1.4 billions in this part of the debt has strengthened the position of the Treasury for the refunding operations necessary in connection with the third Liberty loan, which matures on September 15, 1928, and is not callable before that date.

The interest payment on the debt, the largest single item of our expenditures, amounted to \$832,000,000 in 1926, as against \$999,000,000 in 1921, a decrease of \$167,000,000, or nearly 17 per cent. For 1927 the estimated expenditures are \$785,000,000 and for 1928, \$755,000,000.

The World War Foreign Debt Commission has substantially completed the duties imposed upon it by Congress. Eliminating certain debtors with which negotiations are not now practical, funding agreements have been signed with all of those nations owing the United States on account of loans made during and after the war. All of the settlements have been ratified by Congress except those with France and Jugo-Slavia, and in these cases the House of Representatives has acted but the bills are still pending in the Senate. But the French settlement has not yet been taken up by their Parliament. In general, uncertainty with respect to war debts has ended.

ALIEN PROPERTY LEGISLATION

By the Paris agreement the United States has participated officially in the restoration of Germany. Through the Federal reserve system and through our bankers and private American citizens, we have been of assistance in the progress of financial restoration of many countries in Europe. The American spirit, characteristic of construction, will, I feel sure, be an active help in further plans to put other countries in sound condition. Europe is progressing and is reaching again peace condition.

There remains still for the United States to settle a series of related questions now unanswered but which already have the attention of Congress. These questions are three, and have to do principally with Germany, although similar matters, but lesser in amount, also involve Austria and Hungary. As a war measure the President, through the Alien Property Custodian, seized the private property of enemy nationals, and to a large extent this property is still held by the custodian awaiting disposition by Congress. Under her treaty of peace with us, Germany undertook to reimburse American nationals and the United States Government for losses and damages occasioned by Germany. By the treaty the property of German nationals seized and held in this country is pledged as security for the payment of the claims of American nationals against Germany, and by arrangement between the two countries a mixed German-American commission has been constituted to pass upon the merits of the claims and is now completing its awards.

Germany's obligations to pay reparations were in excess of her immediate capacity, and her creditors devised for her reorganization a plan and method of payment a part of which accrues to the United States. This plan, in the opinion of its framers, constitutes the maximum that Germany can immediately pay to her former enemies and of necessity represents holding in abeyance some of Germany's obligations. Under this plan the amount applicable to the immediate payment of the American claims is as a practical matter inadequate. Some other way will have to be found to insure prompt payment to our nationals for their losses.

Also as a war measure the United States seized and used ships, radio stations, and patents belonging to German nationals and found in the United States. The moral obligation to return the private property or its proceeds in the hands of the Alien Property Custodian to its German owners is equally applicable to the payment of compensation for the ships, radio stations, and patents or proceeds received from their disposal. We should treat the two situations alike.

Congress should enact into law during the present session a fair and comprehensive plan for the settlement of these three questions. Without here suggesting the details of any particular plan, I believe that a correct solution of the problem is controlled by two principles. The Supreme Court of the United States has held in effect that it is within the legal rights of Congress to make such use of the property of German nationals which the United States has seized as Congress may desire. It might, therefore, apply the proceeds of this property belonging to German nationals to the payment of the obligations of the German Government to the United States and to our nationals, thus satisfying American claims. In my opinion such a course is not consistent with the American ideal of the sanctity of private property of nationals, even though their Government may be at war with us. Sound American policy is opposed to the application of the property of German nationals to the payment of the debt of their Government. This is the first principle. If the policy I have just mentioned is right, as I believe it to be, then the cost of its adoption must be borne by the whole people, and the policy can not be affirmed at the sacrifice of the rights of only a part of the people—the American claimants against Germany. The alien property is pledged as security for the payment of the American claims. If the United States deprives the American claimants of their security it can only do so fairly if it substitutes for this security practical assurance of ultimate payment of the American claims. The United States should do justice to German nationals, but it must not do justice to Germans by doing injustice to our own American nationals. This is the second principle. Within these principles I feel sure that means will be found to accomplish a solution of the questions fair to all and consistent with American policies.

CALVIN COOLIDGE

The WHITE HOUSE, *December 6, 1926.*

THE CHART PRESENTATION

The chart presentation of the estimates of receipts, expenditures, and appropriations for the fiscal year ending June 30, 1928, given opposite page A2, sets forth graphically the source of income and how the average dollar of the estimated expenditures and appropriations is apportioned to organization units and functions in the Budget for the fiscal year 1928.

Chart 1 exhibits the estimates of appropriations by organization units, exclusive of the Post Office Department payable from postal revenues, and gives the allocation of the average dollar to the several departments and establishments for which the appropriations are recommended. It will be seen that of the average dollar to be appropriated 0.50 cent is for the legislative establishment; 15.97 cents for independent offices, of which 14.60 cents is for the Veterans' Bureau; that 4.44 cents is for the Department of Agriculture; 8.77 cents for the Department of the Interior; 9.64 cents for the Navy Department; 11.26 cents for the War Department; 45.72 cents for the Treasury Department, of which 23.18 cents is for interest on the public debt and 17.31 cents for reduction in principal of the public debt payable from ordinary receipts; and only 3.60 cents for the Departments of Commerce, Justice, Labor, and State, the District of Columbia, and the Executive Office.

Chart 2 gives the estimates of appropriations by governmental functions and exhibits the purpose for which the average dollar is to be appropriated for the fiscal year 1928. It shows that of each dollar recommended for appropriation 3.61 cents goes for general functions; 39.97 cents for military functions, of which 17.45 cents is for national defense and 22.52 cents for military pensions, retirement pay, annuities, World War allowances, and life-insurance claims. It also shows that of the average dollar to be appropriated 14.42 cents is for civil functions, of which 1.23 cents is for promotion, regulation, and operation of marine transportation, and 5.03 cents for public works. Of the total, 42 cents of each dollar included in the estimates is for nonfunctional purposes. This includes 0.81 cent for refunds, drawbacks, and like appropriations, 17.31 cents for public-debt retirements, and 23.18 cents for interest on the public debt.

Chart 3 gives the estimates of expenditures by organization units for the fiscal year 1928. Of the average dollar to be expended it shows that 11.36 cents will be disbursed by the Veterans' Bureau; 4.28 cents by the Department of Agriculture; 0.95 cent by the Department of Commerce; 8.04 cents by the Department of the Interior; 0.72 cent by the Department of Justice; 0.27 cent by the Department of Labor; 9.15 cents by the Navy Department; 10.52 cents by the War Department; 0.34 cent by the State Department; 56.47 cents by the Treasury Department, of which 15.77 cents represents reduction in principal of public debt payable from ordinary receipts, and 21.14 cents for interest on the public debt; 1.06 cents by the District of Columbia; and but 2.06 cents to be disbursed by the legislative branch, the independent establishments other than the Veterans' Bureau and the Executive Office.

Chart 4 gives the estimate of expenditures by governmental functions. It supplies information showing for the average dollar the general end or purpose to be accomplished by the expenditures during the fiscal year 1928. Of the average dollar to be expended during that fiscal year 3.36 cents will be spent for the general functions of the Government; 34.89 cents will go for military functions, of which 16.82 cents is for national defense, and 18.57 cents for military pensions, retirement pay, annuities, World War allowances, and life-insurance claims. The chart also shows that 14.77 cents will be expended for civil functions, of which 1.48 cents goes for promotion, regulation, and operation of marine transportation, 5.51 cents for public works, and 7.78 cents for other civil functions; that 46.98 cents will be expended for nonfunctional operations, of which 4.95 cents represents refunds and drawbacks; 36.91 cents for fixed-debt charges, of which 15.77 cents is for public-debt retirements payable from ordinary receipts, 21.14 cents for interest on the public debt, and 5.12 cents for the disbursement of trust funds.

Chart 5 exhibits the estimated receipts of the Government by sources of revenue, exclusive of postal revenues for the fiscal year 1928. Of the average dollar to be received 70.48 cents comes from internal revenue, 15.95 cents will be received from customs, and 13.57 cents will be derived from miscellaneous sources, which comprise interest and discount, sale of Government property, public-domain receipts, fees, fines, penalties and forfeitures, gifts and contributions, repayments of investments, District of Columbia receipts, Panama Canal receipts, and trust-fund receipts.

The amounts which form the basis for computing the allocation of the average dollar for the estimates of appropriations by functions for the fiscal year 1928, Chart 2, are given in detail in Budget statement No. 9. The data used for the income statement, Chart 5, are supplied by Budget statement No. 6; the data for computing the average dollar for the estimated expenditures by functions, Chart 4, are given in Budget statement No. 12. The data for Chart 3, giving the average dollar allocation of the estimates of expenditures by organization units, are given in Budget statement No. 2, and similar data for Chart 1 are given in the recapitulation of estimates of appropriations.

Chart 5 does not include the estimated postal revenues for the fiscal year 1928, because such revenues are not considered receipts of the general fund.

Comparative statement showing how the average dollar of estimates of appropriations and expenditures, exclusive of the Postal Establishment payable from postal revenues, is apportioned to governmental functions in the Budget for the fiscal year ending June 30, 1928

Function	Estimates of appropriations, excluding Postal Establishment payable from postal revenues	Estimates of expenditures, excluding Postal Establishment payable from postal revenues
	Cents	Cents
1. General functions	3. 61	3. 36
2. Military functions:		
1. National defense	17. 45	16. 32
2. Military pensions, retirement pay, annuities, World War allowances, and life-insurance claims	22. 52	18. 57
Total, military functions	39. 97	34. 89
3. Civil functions:		
1. Promotion, regulation, and operation of marine transportation	1. 23	1. 46
2. Public works	5. 03	5. 51
3. Other civil functions	8. 16	7. 80
Total, civil functions	14. 42	14. 77
4. Nonfunctional operations:		
1. Refunds	. 81	4. 95
2. Fixed debt charges—		
1. Public-debt retirements from ordinary receipts	17. 31	15. 77
2. Interest on the public debt	23. 18	21. 14
Total, fixed debt charges	40. 49	36. 91
3. Trust funds	. 70	5. 12
Total, nonfunctional operations	42. 00	46. 98
Total	100. 00	100. 00

Comparative statement showing how the average dollar of estimates of appropriations and expenditures, exclusive of the Postal Establishment payable from postal revenues, is apportioned to organization units in the Budget for the fiscal year ending June 30, 1928

Organization unit	Estimates of appropriations, excluding Postal Establishment payable from postal revenues	Estimates of expenditures, excluding Postal Establishment payable from postal revenues
	Cents	Cents
1. Legislative	0. 50	0. 45
2. Executive	. 01	. 02
3. Independent offices:		
1. United States Veterans' Bureau	14. 60	11. 36
2. All other	1. 37	1. 59
Total, independent offices	15. 97	12. 95
4. Department of Agriculture	4. 44	4. 28
5. Department of Commerce	1. 08	. 95
6. Department of the Interior	8. 77	8. 04
7. Department of Justice (including judicial)	. 80	. 72
8. Department of Labor	. 26	. 27
9. Navy Department	9. 64	9. 15
10. Post Office Department (estimated deficiency)		90
11. State Department	. 37	. 34
12. Treasury Department	45. 72	40. 47
13. War Department (including Panama Canal)	11. 26	10. 52
14. District of Columbia	1. 18	1. 06
15. Investment of trust funds		4. 40
Total	100. 00	100. 00

CHARTS OF ESTIMATES OF APPROPRIATIONS, EXPENDITURES, AND RECEIPTS OF THE U.S. GOVERNMENT, EXCLUDING THE POST OFFICE DEPARTMENT, FOR THE FISCAL YEAR ENDING JUNE 30, 1928.

CHART 1, ESTIMATES OF APPROPRIATIONS BY ORGANIZATION UNITS.

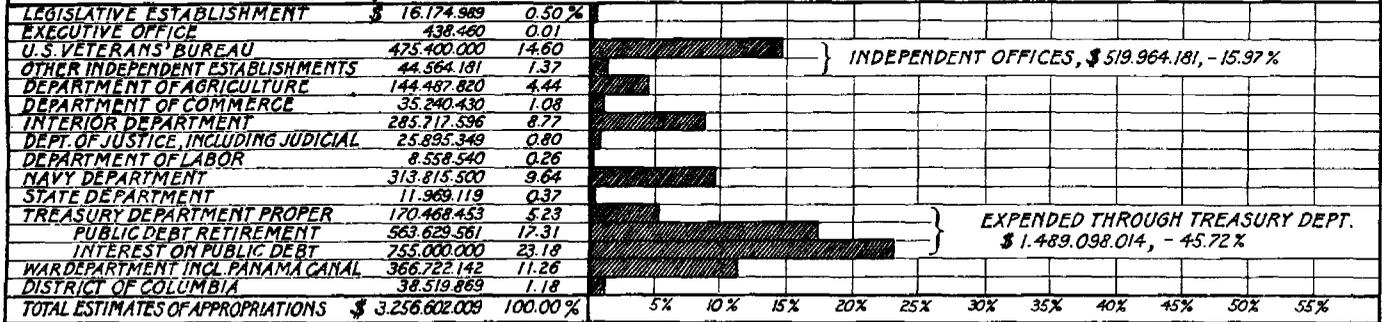


CHART 2, ESTIMATES OF APPROPRIATIONS BY GOVERNMENT FUNCTIONS.

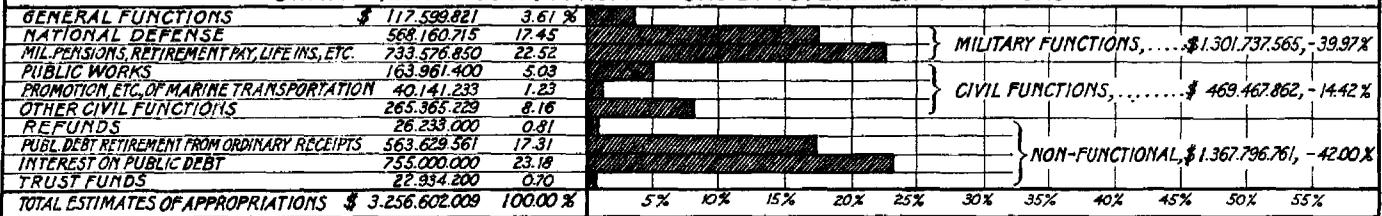


CHART 3, ESTIMATED EXPENDITURES BY ORGANIZATION UNITS.

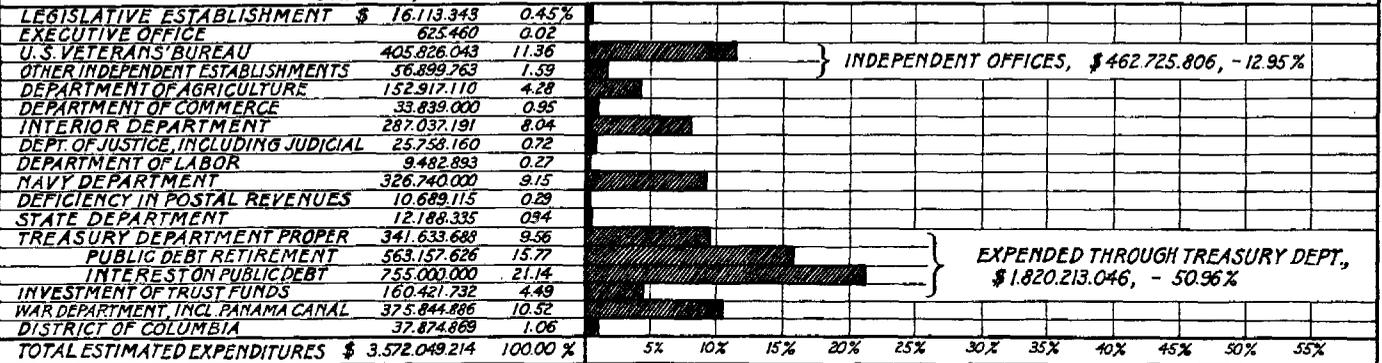


CHART 4, ESTIMATED EXPENDITURES BY GOVERNMENT FUNCTIONS.

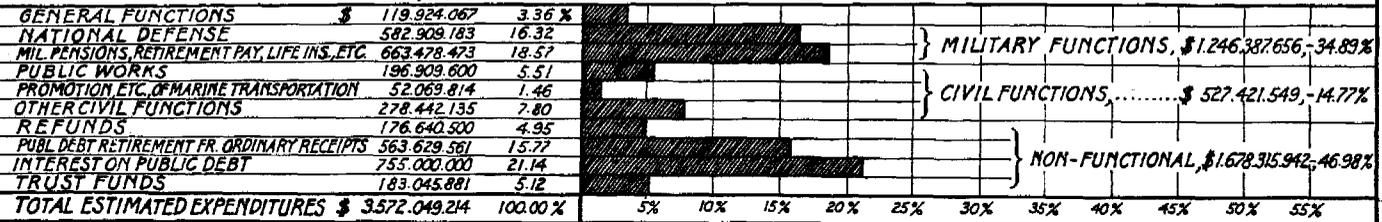
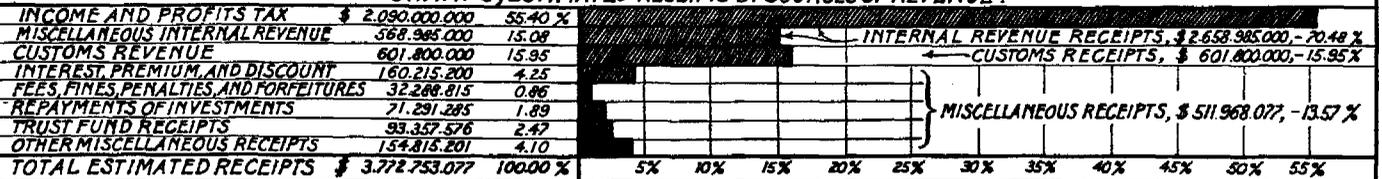


CHART 5, ESTIMATED RECEIPTS BY SOURCES OF REVENUE.



DESCRIPTION OF GOVERNMENTAL FUNCTIONS

INTRODUCTION

A classification by governmental functions has for its purpose to set forth the general end or purposes accomplished by the expenditures made by the several organization units of the Government. Each function of government represents a service rendered directly to the people or else a service performed as a means of promoting, protecting, regulating, or administering services directly rendered.

The classification set forth on statements Nos. 9 and 12 presents, first, the general functions of the Government. These correspond closely to the main organs of government established by the Constitution. The general functions have been divided into the following:

1. Legislative,
2. Judicial,
3. Executive, and
4. General administration.

The activities and duties of each of these deal with matters in all other functional fields.

Of the specific functions, it is important in the case of the National Government to segregate clearly the expenditures for military and distinctly war purposes from expenditures for civil services. Therefore a segregation is made of the specific functions into the following classes:

1. Military functions.
2. Civil functions.
3. Nonfunctional expenditures.

The military functions represent those activities conducted for military and war purposes and include those activities of special war agencies and expenditures made by civil services arising from war conditions. These were of special importance during the recent World War, and some of them are likely to continue for an indefinite period.

The civil functions include those functions of government which have to do with the promotion of friendly relations with foreign powers; those which have to do with the conservation of social order and property; those which have to do with the conservation of natural resources and economic interests of the people; those activities which relate to the promotion and protection of health, the care and education of Indians, and the promotion of public education, educational research, and science.

The nonfunctional expenditures include certain important expenditures which are of a nonorganizational character. These are for the most part expenditures arising out of war, such as interest on and redemption of public debt, investments, refunds, and disbursement of trust funds.

The "refunds" and "investments" are segregated from other departmental expenditures because the former represents the repayment or refund of the whole or part of an amount previously received in payment of indebtedness to the United States, and the latter represents expenditures made in the purchase of notes, bonds, and other choses in action, and loans to foreign governments, railroads, and the like, which are not expenses of operation but the conversion of cash into other assets.

DEFINITIONS OF GOVERNMENTAL FUNCTIONS

For the purpose of defining the expenditures or appropriations comprehended within each general function, the following definitions are given:

Legislative.—Under this function are grouped only those activities of Congress as a legislative body.

Judicial.—Under this function are grouped those expenditures having to do with the judicial branch of the Government. It includes all United States courts expenses other than the District of Columbia courts, which are included under "Local government."

Executive.—Under this function are included the direct cost of the Executive office, including the salary and expenses of the President and Vice President and the cost of maintaining the Executive Mansion and grounds.

General administration.—Under this heading are grouped the expenditures of certain administrative agencies which are of a general character dealing with matters in all the various fields of administrative functions and those departmental expenditures which can not now be allocated to specific civil functions.

This general title includes expenditures for (1) financial administration, (2) Government supply services, (3) public buildings service, (4) civil pensions and allowance administration, and (5) institutional and general expenses.

Under "Financial administration" are included the Treasury fiscal services, the Bureau of the Budget, the services having to do with the collection of taxes, the public debt service, the World War Foreign Debt (Funding) Commission, and the General Accounting Office.

Under "Government supply services" are included those organization units of the Government whose function it is to supply personnel, services, or materials to all other agencies of the Government. It includes such services as the Civil Service Commission, the Bureau of Efficiency, the Government Printing Office, the Superintendent of Public Documents, the Bureau of Engraving and Printing, the Government fuel yards in the District of Columbia, the General Supply Committee, and the Coordinator of General Supply.

Under "Public buildings service" are included all expenses incurred in connection with the maintenance and operation of public buildings within and without the District of Columbia. It includes the maintenance and operation of the Capitol Building and Grounds, the Senate and House Office Buildings, the Capitol power plant, all other building maintenance and operation expenditures connected with the legislative branch, and like expenses for maintenance and operation of buildings under the office of Public Buildings and Public Parks of the National Capital, Interior Department buildings, Treasury Department buildings, public buildings under the Supervising Architect of the Treasury, public buildings and grounds under the Chief of Engineers of the Army, and the Congressional Library buildings and grounds.

The "Civil pensions and allowance administration" comprise the general expenses of the Employees' Compensation Commission and the cost of administering the act retiring civil-service employees, which is supervised by the Pension Office of the Interior Department. It excludes the payments made out of the employees' compensation fund, which are reported under "Promotion of labor interests," and the civil-service annuities paid out of the civil-service retirement and disability fund, reported under "trust funds."

The "Institutional and general expenses" include only the salaries and expenses of the Treasury and Interior Departments not directly chargeable to any specific civil function. These include the salaries of the chief clerk's office of the Treasury Department (other than those relating to buildings service); other institutional services of the Treasury Department, such as appointment division, the printing division, the disbursing clerk, and the mail and files division; and like expenses of the Interior Department.

National defense.—Under this general title are included the military activities of the War Department, the naval and military activities of the Navy Department, and the special defense appropriations given directly to the civil departments. It excludes all trust fund expenditures.

This general title includes the military activities of (1) the War Department, (2) the Navy Department, and (3) the special defense appropriations given to civil establishments.

Under "War Department" are included the salaries and contingent expenses of the department proper and all military activities involved in recruiting, training officers and men at schools and training camps, maintenance and operation of armed forces, and provisions for war equipment and stores, which comprehend the purchase, operation, maintenance, or construction, as the case may be, of fortifications, ordnance, ammunition, and other military equipment and supplies.

Under the "Navy Department" are included the salaries and contingent expenses of the department proper, and all naval and military activities involved in the maintenance, equipment, and training of regular forces, the militia and other reserve forces as indicated in the preceding paragraph, inclusive of the cost of operation, maintenance, construction, or purchase of vessels, ordnance, ammunition, and of plants and materials for the manufacture of supplies and equipment for use by the Navy.

The "special defense appropriations given to civil establishments" are made up of the appropriations and expenditures for encouraging production of minerals and the adjustment and payment of mineral claims.

Special war agencies.—Under this caption are included the war agencies organized in 1917 as a result of the World War, exclusive of the relief expenditures of the American Relief Administration and European food relief reported under "Relief expenditures."

Military pensions, retirement pay, annuities, World War allowances, and life insurance claims.—Under this group are included all payments to persons by way of accruals or fixed charges made as compensation for past military services to the Government, including pensions on account of disability or death due to military service, pensions on account of services, salaries commencing to accrue to retiring military officers and enlisted men immediately on their leaving active service, allowances on account of military and naval services in the World War, losses on Government life insurance policies, and salaries and expenses of the United States Veterans' Bureau; also the salaries and expenses of the Pension Office of the Interior Department, exclusive of the administration of the act retiring civil-service employees.

Foreign relations and protection of American interests abroad.—Under this general title of civil functions are included the activities of the State Department in the conduct of relations with foreign governments, local representation abroad, cooperation for settlement of international controversies, and the promotion of friendly intercourse with foreign peoples.

General law enforcement.—Under this general title are included the activities having to do with the enforcement of the general laws and the administration and enforcement of special acts like the national prohibition act, the narcotic act, and the investigation and prosecution of war contract frauds.

Provision for control of currency and banking.—Under this function are included the expenses incurred in connection with the regulation of currency and of banking through the office of the Comptroller of the Currency and public debt service; the Federal Reserve Board; the Federal Farm Loan Bureau; and the expenditures made by the Bureau of the Mint and mint and assay offices in the maintenance of a money standard.

Administration of Indian affairs.—Under this caption are grouped the expenditures of the National Government in the care and education of the Indian wards of the Nation.

Administration of public domain.—Under this general title are included the activities of the Government having to do with the care and utilization of public lands and the care and utilization of the national forests.

Promotion and regulation of commerce and industry.—Under this general title are included those activities of the several departments and independent establishments having to do with the promotion and regulation of commerce and industry.

Promotion, regulation, and operation of marine transportation.—Under this general title are included the activities having to do with the preparation of charts and sailing directions, the supplying of public facilities for navigation, the provision for a merchant marine, and the rescue and relief of seamen and passengers, including the activities of the United States Shipping Board and Emergency Fleet Corporation, and the Coast Guard Service.

Promotion and regulation of land transportation.—Under this general title are included those activities of the Government having to do with the promotion and regulation of land transportation, including the Federal control of transportation systems exercised during the World War, and the payments and advances made by the Government since the termination of Federal control in the form of guaranties as provided by the transportation act of 1920.

Postal Service.—Under this general title are included the deficiencies in postal revenues paid from the Treasury.

Promotion and regulation of agriculture.—Under this function are grouped the activities of the Department of Agriculture in the promotion of agriculture and game preservation and the expenses incurred through the State Department in the support of the International Institute of Agriculture at Rome, Italy.

Promotion and regulation of fisheries.—Under this function are grouped those activities of the Department of Commerce in the propagation and distribution of food fishes, the protection of Alaska seal and salmon fisheries in Alaska, and other like activities.

Promotion of labor interests.—Under this particular function are grouped the activities of the independent establishments and the Department of Labor having to do with the compilation of labor laws and statistics, the investigation of labor questions, the improvement in housing conditions, the establishment of employment agencies, the payments made by the United States Employees' Compensation Commission to Government employees from the compensation fund, and other like activities.

Immigration and naturalization.—Under this general title are included the expenses involved in regulating immigration, preventing importation of contract labor, the enforcement of laws against alien anarchists, deportation of aliens, care of interned aliens, and the regulation of naturalization.

Promotion of public health.—Under this general title are included those activities having to do with the promotion and protection of public health, exclusive of the Medical Corps of the Army, the Bureau of Medicine and Surgery of the Navy Department, the medical corps of institutions for the care of aged and sick soldiers and sailors, and like expenditures of the Veterans' Bureau, all of which are reported under military functions.

Promotion of public education.—Under this general caption are included those activities of the several departments and independent establishments having to do with the promotion of public education and all activities of the Federal Board for Vocational Education.

Science and research.—Under this general title are included the activities of the Government having to do with the investigation and publication of knowledge gained and verified by exact observation; the reporting of results of investigations that have been worked out and systematized concerning some subject or group of subjects of ascertained facts, and the principles covering or attempting to give adequate expression to a great natural group or division of knowledge. In addition, it also includes those research activities conducted for the purpose of adding to human knowledge, such as investigations of some phenomenon or series of phenomena by experimental methods to discover facts or to coordinate them as laws.

Public works.—Under this general heading are included the capital expenditures of the Government in constructing public works within and without the District of Columbia other than those outlays for plant facilities and additions which, being essential to the proper performance of specific activities, are included under their respective functions.

This function is subdivided to segregate the expenditures under the captions of:

1. General supervision, design, and overhead;
2. Public improvements; and
3. Government plant additions.

The first subdivision represents the general expenses incurred in designing and supervising the construction of public improvements and plant additions.

The second subdivision comprises the capital outlays made by the Government in the construction of public works, such as the Panama Canal, rivers and harbors and flood-control-structures, railroad construction in Alaska, construction of irrigation systems by the Reclamation Service, public roads and rural post roads, the construction of buildings and structures in and around Washington, hospital construction and hospital facilities for war patients, and like capital expenditures.

The third subdivision comprises those structures which are constructed or additions made thereto which are built primarily to house the personnel of the Government and to provide proper facilities for the efficient operation of governmental activities. It includes the cost of construction and cost of improvements only, the operation and maintenance expense being reported under "Public buildings service."

The structures comprehended within this group are those purchased or built under the direction of the Architect of the Capitol; the acquisition or construction of diplomatic premises and buildings by the State Department; the construction work performed under the Supervising Architect of the Treasury in erecting the Arlington Building, customhouses, courthouses and post offices, and like structures.

Revenue-producing enterprises.—Under this general title are included the operations of the Government which are (or it is assumed will become) self-supporting.

The only activities included in this group at the present time are the operation of the Center Market, District of Columbia, by the Department of Agriculture, and the maintenance and operation of the Panama Canal and of the Alaska Railroad.

Local government.—Under this function are included the expenditures of the National Government in the administration of local government in the District of Columbia and the Territories of Alaska, Hawaii, and other insular possessions and such aid as is given to State governments by the National Government in the form of subventions, exclusive of specific grants for education, public health, construction of rural post roads, etc.

Relief expenditures.—Under this general title are grouped those expenditures of the Government made in giving relief to American citizens abroad, contributions toward the maintenance of foreign hospitals which admit citizens of the United States, and other like welfare operations, both foreign and domestic, such as those conducted to alleviate the distress and suffering in foreign countries.

Refunds, losses, contingencies, and miscellaneous.—Under this general title of nonfunctional expenditures are grouped the expenditures made by the Government in repayment or refund of the whole or part of an amount or amounts previously received in payment of indebtedness to the United States, losses and contingencies, such as charges on bullion sold, recoinage of gold, silver, and minor coins, and other bullion and coinage losses, and miscellaneous expenses incurred by the Government in connection with tercentenary and other celebrations.

Investments.—Under this general title of nonfunctional expenditures are grouped those expenditures made by the Government in the purchase of notes, bonds, and other choses in action; loans to foreign governments; and loans to railroads, exclusive of advances to carriers and the American Express Co., under section 209 of the transportation act of 1920, which are reported under "Promotion and regulation of land transportation," C-8.

Fixed debt charges.—Under this general heading are grouped the expenditures made from ordinary receipts in the redemption and purchase of outstanding bonded indebtedness and payments to the sinking fund. It also includes the amount of interest paid on the public debt, all of which is payable from ordinary receipts. It excludes refunding operations and additional redemptions paid from surplus and balances.

Trust funds.—Under this general heading are grouped all expenditures made by the Government (including District of Columbia trust funds) in the nature of repayments of amounts not subject to demand or claim by the United States. It is the repayment of those moneys received by the Government in trust for private purposes and over which it exercises the responsibility of custodian rather than owner.

DESCRIPTION OF BUDGET STATEMENTS

The Budget statements given herein supply data regarding the income and outgo of the Government, actual and prospective, during the last completed fiscal year, the year in progress, and the ensuing fiscal year. They also give financial data showing (1) the financial condition of the Treasury at the end of the last completed fiscal year (balance sheets), (2) the means by which such condition was reached (operating statements), and (3) the public-debt transactions and the condition at the close of business June 30, 1925.

Statement No. 1 is the master or key statement of the Budget. This statement, it will be seen, shows not merely the balance in the general fund at the end of the two last completed years, the estimated surplus that will exist at the end of the year in progress, and the estimated balance at the end of the ensuing fiscal year if the financial proposals contained in the Budget are adopted, but the means by which this balance has been and will be reached. It shows, in a word, the revenues and expenditures of the Government, past and prospective, for these years and exhibits the effect of these amounts in increasing or decreasing the available balance of the general fund.

In considering the showing, past and prospective, it should be noted that payments in respect to the reduction of the public debt figure among the general fund expenditures of the Government. The total amount of debt redemptions included among the general-fund expenditures during the fiscal year ending June 30, 1926, amounted to \$872,977,572.71, of which \$487,376,050.69 was required by existing law to be made from ordinary receipts, and the remainder, \$385,601,522.02, represents the amount of general fund applied to the redemption of debt in addition to that now required by law to be made from ordinary receipts.

The estimated surplus of \$383,079,095 for the fiscal year 1927 is reached after deducting the sum of \$566,155,647 for the reduction of public debt now required by existing law to be made from ordinary receipts. Taking this item into account, it shows that the ordinary revenue exceeds all other estimated ordinary expenditures by \$949,234,742, or an estimated improvement in the financial condition of the Government of this amount for the fiscal year ending June 30, 1927.

The estimated surplus of receipts of \$200,703,863 for the fiscal year 1928 has been decreased by the inclusion of \$563,157,626 for debt redemptions out of ordinary receipts. Adding these redemptions to the estimated surplus of receipts reported in Statement No. 1 indicates an improvement of the financial condition of the Government of \$763,861,489 for the fiscal year ending June 30, 1928.

A feature of especial interest in this table is the manner in which expenditures have been classified with a view to bringing out the general purposes for which they have been or are to be made. They are thus first classified under four main heads: (1) Ordinary expenditures, (2) Reduction in principal of public debt payable from ordinary receipts, (3) Investment of trust funds, and (4) Interest on the public debt. The ordinary expenditures have been further subdivided to show (a) the general expenditures, by organization units; (b) the operations in special accounts; and (c) the capital outlays for rights and obligations—that is, the purchase of stock of Federal intermediate credit banks and loans to railroads.

Statement No. 2 supports Statement No. 1 and supplies the details of the expenditures made for 1926, compared with the estimates for 1927, and the proposals for 1928, by main branches or administrative divisions of the Government.

Statement No. 3 is a detailed statement showing the agencies collecting Government revenue by sources. It supplies the actual revenue items collected in 1926 and estimates of the revenue items to be collected by the several departments and other organization units during the fiscal years 1927 and 1928.

Statement No. 4 is a detailed statement of receipts, summarizing the items in Statement No. 3 by sources under organization units.

In statement No. 5, the expenditures are classified according to character rather than by organization units, as is done in statements 1 and 2. It will thus be noted that a distinction is made between those expenditures which are for the current operations of the Government, those that are of a nonadministrative character, those for construction work, including national-defense structures, and other expenditures. The importance of the distinctions here made may be seen from the fact that though the expenditure program for 1928 calls for a total expenditure of \$3,572,049,214, only \$980,919,365 is for the current operations of the Government. The latter sum, it will be seen, is \$4,812,818 less than the corresponding item for the year in progress, 1927. Nonadministrative expenses, including such items as interest on the public debt, pensions, etc., call for the expenditure of no less than \$1,537,009,970 in 1928.

Statement No. 6 also supports statement No. 1 and supplies details of the sources of revenue of the Government. It sets out in detail the sources from which the income of the Government was derived in 1926 and is expected to be derived in 1927 and 1928.

Statement No. 7 has to do with the operations of the Post Office Department and Postal Service, payable from postal revenues. Beginning with the fiscal year 1923, the departmental expenditures of the Post Office Department at Washington are also financed from the postal receipts.

This statement shows the results of the operations, which for 1926, 1927, and 1928, show a deficit and gives in detail the expenditures made and to be made out of the postal revenues. The deficiency in postal revenues, it will be noted, is carried in statement No. 1 and represents the amount of money which will need to be advanced from the general fund to meet the program recommended in the Budget for the postal establishment.

Statement No. 8 shows the transactions in various accounts, funds, and authorizations for the fiscal years concerned.

Statement No. 9 summarizes the estimates of appropriations by governmental functions for the fiscal year 1928 and the appropriations made for the fiscal year 1927. This statement sets forth the general end or purposes to be accomplished by the expenditure of the appropriations recommended, compared with the appropriations which have already been made for the fiscal year 1927. The classification given on this statement presents first the general functions of the Government. This corresponds closely to the main organs of the Government established by the Constitution. The general functions have been divided into (a) legislative, (b) judicial, (c) executive, and (d) general administration.

The specific functions are segregated to distinguish the expenditures for military and distinctly war purposes from expenditures for civil services; therefore, the segregation made in this statement divides the specific functions into (a) military functions, (b) civil functions, and (c) nonfunctional operations. This statement not only gives the amount of money recommended for appropriation for the fiscal year ending June 30, 1928, compared with the actual appropriations already made by Congress for the fiscal year 1927, but it also shows the percentages of the amounts allocated to the different purposes.

This statement will be found interesting and informative, showing as it does the approximate amounts devoted to important Government activities and interests.

It will be found that a total of \$117,599,821.26 is carried for general functions, which include the legislative, judicial, executive, and the general administrative operations of the Government which can not be allocated to specific civil functions.

The sum of \$1,301,737,565 is provided for military functions, which includes military pensions, retirement pay, annuities, and World War allowances, and national defense.

The amount recommended for national defense is divided into two classes: Army, \$262,946,532; Navy, \$305,214,183.

The amount provided in the Budget for military pensions and allowances includes \$221,000,000 for pensions, \$474,400,000 for World War allowances, and \$25,942,886 for retirement pay.

The amount recommended for civil functions totals \$469,467,862.41. Under this general function \$11,778,120.13 is allowed for foreign relations and protection of American interests abroad; \$42,064,420 for general law enforcement, which includes activities having to do with the enforcement of general laws and the administration and enforcement of special acts like the national prohibition act, the narcotic act, and the investigation and prosecution of war contract frauds; \$6,820,850 for the control of currency and banking; \$13,551,265 for the administration of Indian affairs; \$26,169,331 for the administration of public domain, which includes those activities of the Government having to do with the care and utilization of public lands and the care and utilization of national forests; \$18,545,109 for the promotion and regulation of commerce and industry, which includes the activities of the Tariff Commission, the Federal Trade Commission, the Patent Office, and those activities of the Departments of Agriculture and Commerce having to do with the promotion and regulation of commerce and industry; \$40,141,233 for the promotion, regulation, and operation of marine transportation, which includes \$12,290,000 for the Shipping Board and Emergency Fleet Corporation; \$6,105,767 for the promotion and regulation of land transportation; \$35,583,535 for the promotion and regulation of agriculture; \$1,789,568 for the promotion and regulation of fisheries; \$4,806,936 for the promotion of labor interests; \$6,955,840 for immigration and naturalization; \$16,554,238.28 for promotion of public health; \$12,079,930 for promotion of public education; \$13,295,128 for science and research; \$42,784,112 for local government, including the District of Columbia; and \$12,000 for civil relief.

For public works under civil functions, \$163,961,400 is carried, which includes \$66,247,600 for rivers and harbors proper and items of similar character; \$75,000,000 for roads; \$12,183,000 for Reclamation Service; \$1,700,000 for railroads in Alaska; and \$8,830,800 for other public improvements and Government plant additions.

Under nonfunctional appropriations is carried a total of \$1,367,796,760.93, which includes \$26,233,000 for refunds, losses, contingencies, and miscellaneous; \$563,629,560.93 for public-debt retirements payable from ordinary receipts; \$755,000,000 for interest on the public debt; and \$22,934,200 for disbursement of trust funds.

Statement No. 10 summarizes the estimates of appropriations by character and objects of expenditures for the fiscal year 1928 and the appropriations made for the fiscal year 1927. It makes a distinction between those appropriations already made and herein recommended for (a) current expenses, (b) fixed charges, (c) acquisition of property, (d) payment of debt, and (e) payments for rights and obligations.

Statement No. 11 shows the expenditures of the Government, including the Postal Service, for the fiscal years 1923 to 1926, inclusive, under the same classification as appears in Statement No. 10.

Statement No. 12 gives similar data to that presented by statement No. 10. It is a summary of expenditures classified by governmental functions for the fiscal year 1928 compared with prior years. It not only gives the amount of money spent but that which it is estimated will be spent during the current fiscal year and the ensuing fiscal year. It also furnishes the percentages allocated to the different functions of the Government. The expenditures given for the fiscal year 1926 are on the basis of warrants issued and charged to appropriation accounts—that is, warrants issued authorizing withdrawal of cash from the Treasury as reported by the Secretary of the Treasury in the "Combined statement of receipts and disbursements, balances, etc., of the United States," brought to the actual cash expenditure by an adjustment figure.

Statement No. 13 gives the appropriations recommended and appropriations made by Congress during the fiscal year 1927, compared with the fiscal year 1926, classified by organization units, including those appropriations made by Congress for which no estimates were submitted by the Chief Executive.

Statement No. 14 summarizes the estimates of appropriations for the fiscal year 1928 and appropriations for 1927. It shows the amounts and percentages applied to current operations of the Government by Government departments and offices.

Statements Nos. 15 and 16 relate to the appropriations made to July 3, 1926, for the years 1922 to 1927, inclusive.

Statement No. 17 gives the amount of annual, permanent, or other appropriations, including balances of appropriation for prior fiscal years, available for expenditure during the fiscal year in progress, 1927, as of November 1, 1926. This statement shows the total amount available for expenditure during the fiscal year 1927 to date.

Statement No. 18 is a consolidated current balance sheet; that is, it consolidates the general fund, which includes all other expendable funds, with the loan funds.

Statement No. 19 is a statement of operations of the general fund showing how the condition reported in the general-fund balance sheet was reached.

Statement No. 20 is a statement of operations of the public debt (loan) funds for the fiscal year ending June 30, 1926. It shows the receipts and expenditures of the loan funds for that year.

Statement No. 21 is a consolidated statement of operations showing how the condition reported in Statement No. 18 was reached.

Statement No. 22 is a summary statement of outstanding debt at the close of business June 30, 1926, compared with June 30, 1925, and June 30, 1916, on the basis of revised figures reported in the "Statement of the public debt of the United States." It shows that the gross outstanding debt on June 30, 1916, was \$1,225,145,567.53 and that the gross debt as of June 30, 1925, was \$20,516,272,174.73, while the gross debt outstanding on June 30, 1926, was \$19,643,183,079.69. It will be noted that the gross debt was reduced over \$800,000,000 in the fiscal year 1926.

Statement No. 23 is a detailed statement of outstanding debt at the close of business June 30, 1926, compared with June 30, 1925, and June 30, 1916. It supports Statement No. 22.

Statement No. 24 exhibits the securities owned by the United States Government on June 30, 1926, with a memorandum as to capital stock of various corporations.

Statements Nos. 25, 26, and 27 report information regarding the sinking-fund operations for the fiscal year 1926 and the estimated operations for the fiscal years 1927 and 1928.

Statement No. 28 supplies information as to the proposed borrowings from the public for redemptions and purchases of public-debt issues during the fiscal year 1928, compared with those expected to be made in 1927 and the actual borrowings and redemptions which were made during the fiscal year 1926, exclusive of those certificates of indebtedness which are issued and redeemed within the same fiscal year.

Statement No. 29 summarizes and compares by classification services and grades for the fiscal years 1928, 1927, and 1926, the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia classified under the act of March 4, 1923.

Statement No. 30 summarizes and compares by departments and independent establishments, for the fiscal years 1928, 1927, and 1926, the average number of employees, the average salary rate, and the total salaries of the personnel in the District of Columbia classified under the act of March 4, 1923.

BUDGET STATEMENTS

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BUDGET STATEMENT NO. 1

Balanced statement of (1) the condition of the Treasury at the end of the fiscal years 1926 and 1925; (2) the estimated condition of the Treasury at the end of the fiscal year in progress, 1927; and (3) the estimated condition of the Treasury at the end of the ensuing fiscal year, 1928, if the financial proposals contained in the Budget are adopted.

Reference to statement		Estimated, 1928	Estimated, 1927	Actual, 1926 ¹	Actual, 1925 ¹	
No.	Page					
2	A16	Expenditures:				
		I. Ordinary expenditures—				
		(a) General expenditures—				
	A16	Legislative establishment.....	\$16, 113, 343. 00	\$16, 502, 758. 00	\$15, 776, 230. 41	\$13, 855, 664. 29
		Executive Office and independent establishments—				
	A17	Executive Office.....	625, 460. 00	627, 074. 00	438, 768. 06	411, 898. 27
	A17	United States Veterans' Bureau.....	405, 826, 043. 00	409, 268, 345. 00	404, 692, 185. 22	384, 715, 796. 72
		Other independent offices and commissions—				
	A17	Alaska relief funds.....	15, 000. 00	15, 000. 00	23, 211. 01	15, 921. 85
	A17	Alien Property Custodian.....	96, 000. 00	127, 650. 00	165, 633. 42	200, 665. 66
	A17	American Battle Monuments Commission.....	982, 230. 00	831, 371. 00	48, 437. 61	25, 000. 00
	A17	Arlington Memorial Bridge Commission.....	2, 500, 000. 00	2, 494, 947. 00	481, 360. 31	10, 000. 00
	A17	Board of Mediation.....	375, 000. 00	260, 000. 00	-----	-----
	A17	Board of Tax Appeals.....	570, 000. 00	560, 000. 00	431, 000. 00	-----
	A17	Bureau of Efficiency.....	210, 350. 00	205, 000. 00	151, 373. 20	144, 537. 00
	A17	Civil Service Commission.....	1, 000, 742. 00	982, 123. 00	976, 132. 89	981, 238. 86
	A17	Commission of Fine Arts.....	7, 300. 00	5, 295. 00	7, 700. 72	5, 091. 49
	A17	Employees' Compensation Commission.....	2, 732, 540. 00	2, 754, 740. 00	2, 475, 911. 87	2, 601, 628. 47
	A18	Federal Board for Vocational Education.....	7, 812, 532. 00	7, 744, 461. 00	7, 399, 017. 07	6, 724, 912. 16
	A18	Federal Power Commission.....	48, 500. 00	44, 100. 00	37, 900. 60	33, 034. 42
	A18	Federal Reserve Board.....	2, 500, 000. 00	2, 500, 000. 00	2, 010, 909. 76	1, 676, 733. 21
	A18	Federal Trade Commission.....	979, 350. 00	992, 150. 00	984, 225. 17	991, 148. 19
	A18	General Accounting Office.....	3, 771, 000. 00	3, 767, 618. 00	3, 630, 665. 09	3, 669, 249. 09
	A18	Housing Corporation.....	550, 000. 00	570, 000. 00	563, 730. 46	682, 075. 92
	A18	Interstate Commerce Commission.....	6, 104, 967. 00	6, 539, 337. 00	5, 852, 212. 34	5, 852, 269. 22
	A18	National Advisory Committee for Aeronautics.....	516, 000. 00	505, 300. 00	561, 125. 88	382, 805. 96
	A18	National Sesquicentennial Exposition.....	-----	1, 440, 361. 00	771, 138. 58	-----
	A18	Perry's Victory Memorial Commission.....	-----	-----	49, 185. 00	50, 000. 00
	A18	Protecting interests of the United States in leases on oil lands.....	35, 000. 00	125, 000. 00	63, 617. 90	81, 673. 63
	A18	Public Buildings and Public Parks of the National Capital.....	2, 422, 950. 00	2, 283, 100. 00	2, 486, 817. 67	2, 415, 433. 00
	A18	Public Buildings Commission.....	151, 486. 00	107, 500. 00	-----	-----
	A18	Purchase of Oldroyd collection of Lincoln relics.....	-----	50, 000. 00	-----	-----
	A18	Railroad Labor Board.....	-----	-----	272, 426. 87	312, 647. 68
	A19	Smithsonian Institution and National Museum.....	909, 871. 00	893, 301. 00	832, 884. 99	792, 042. 25
	A19	Tariff Commission.....	675, 000. 00	712, 500. 00	602, 218. 95	655, 677. 64
	A19	United States Geographic Board.....	3, 945. 00	4, 195. 00	448. 96	203. 78
	A19	Miscellaneous items.....	-----	11, 000. 00	67, 956. 92	102, 898. 16
		Adjustment between cash expenditures and warrant distribution.....	-----	-----	1, 122, 113. 06	² 724, 225. 36
		Total other independent offices and commissions.....	34, 969, 763. 00	36, 526, 049. 00	32, 069, 356. 30	27, 682, 657. 28
		Total Executive Office and independent establishments.....	441, 421, 266. 00	446, 421, 468. 00	437, 200, 309. 58	412, 810, 352. 27
	A19	Department of Agriculture.....	152, 917, 110. 00	157, 097, 405. 00	155, 350, 432. 49	164, 644, 283. 54
	A21	Department of Commerce.....	33, 839, 000. 00	30, 813, 800. 00	29, 132, 015. 82	25, 782, 961. 39
	A22	Interior Department.....	287, 037, 191. 00	306, 719, 758. 00	301, 759, 049. 28	302, 440, 633. 08
	A24	Department of Justice.....	25, 758, 160. 00	25, 630, 960. 00	23, 774, 129. 23	23, 495, 738. 96

¹ On basis of daily Treasury statements June 30, 1925 and 1926.

² Deduct, excess of credits

No. 1.—Balanced statement of (1) the condition of the Treasury at the end of the fiscal years 1926 and 1925; (2) the estimated condition of the Treasury at the end of the fiscal year in progress, 1927; and (3) the estimated condition of the Treasury at the end of the ensuing fiscal year, 1928, if the financial proposals contained in the Budget are adopted—Continued

Reference to statement			Estimated, 1928	Estimated, 1927	Actual, 1926	Actual, 1925
No.	Page					
		Expenditures—Continued.				
		I. Ordinary expenditures—Continued.				
		(a) General expenditures—Continued.				
2	A25	Department of Labor.....	\$9,482,893.00	\$9,420,253.00	\$8,544,899.59	\$9,677,841.30
	A26	Navy Department.....	326,740,000.00	335,644,079.00	312,743,409.81	346,142,001.44
	A27	Post Office Department (claims, etc., for prior years).....			96,388.93	² 79,826.85
		(For deficiency in postal revenues, see below.)				
	A28	State Department.....	12,188,335.00	17,025,420.00	16,521,348.08	15,054,408.58
	A28	Treasury Department.....	164,993,188.00	169,282,672.00	136,578,723.67	128,232,421.79
		(For refund of receipts, see below.)				
	A31	War Department.....	366,802,697.00	373,280,605.00	355,072,225.92	361,887,888.84
		(For Panama Canal, see below.)				
	A34	District of Columbia.....	37,874,869.00	36,663,231.00	34,410,707.45	32,713,000.57
		Adjustment of unclassified items.....			1,826,959,870.26	1,836,657,369.20
					² 232,946.52	347,106.72
		Total general expenditures.....	1,875,168,052.00	1,924,502,409.00	1,826,726,923.74	1,837,004,475.92
	A30	(b) Interest on public debt.....	755,000,000.00	785,000,000.00	831,937,700.16	881,806,662.36
	A30	(c) Customs refunds.....	24,410,500.00	18,010,600.00	27,744,697.78	22,920,891.05
	A30	(d) Internal revenue refunds.....	152,230,000.00	152,330,000.00	182,220,053.01	147,777,034.05
	A27	(e) Postal deficiency.....	10,689,115.00	22,143,548.00	39,506,490.29	23,216,783.58
	A33	(f) Panama Canal.....	9,042,189.00	9,794,611.00	9,017,719.00	9,092,818.69
	A18	(g) Railroads.....	1,200,000.00	3,250,000.00	2,725,800.85	7,204,992.53
	A19	(h) War Finance Corporation.....	² 3,000,000.00	² 25,000,000.00	² 19,691,166.28	² 42,901,758.13
	A19	(i) Emergency Fleet Corporation and Shipping Board.....	23,880,000.00	27,080,000.00	23,043,032.04	30,304,859.54
			² 150,000.00	² 150,000.00	3,515,999.58	4,018,131.53
	A17	(j) Alien property funds.....	111,700,000.00	115,700,000.00	120,152,238.11	99,458,769.16
	A24	(k) Adjusted service certificate fund.....	² 250,000.00	² 250,000.00	10,815,743.02	9,745,622.04
	A17	(l) Civil service retirement fund.....	45,550,000.00	42,731,866.00	38,290,345.65	31,991,713.82
	A34	(m) Government life insurance.....	320,000.00	305,000.00	297,036.87	258,006.70
	A28	(n) District of Columbia teachers' retirement.....	101,732.00	97,912.00	100,033.44	82,568.91
	A18	(o) Foreign Service retirement.....	3,000,000.00	2,000,000.00	1,209,175.55	1,123,760.49
		(p) General railroad contingent.....				
		Total ordinary expenditures.....	3,008,891,588.00	3,077,545,946.00	3,097,611,822.81	3,063,105,332.26
		II. Public debt retirements required to be paid from ordinary receipts—				
	A31	(a) Sinking fund.....	353,685,150.00	332,232,050.00	317,091,750.00	306,308,400.00
	A31	(b) Purchases and retirements from foreign repayments.....		27,705,027.00	4,393,500.00	386,100.00
	A31	(c) Received from foreign governments under debt settlements.....	208,672,476.00	205,218,570.00	165,260,000.00	158,793,500.00
		(d) Received for estate taxes.....				47,550.00
	A31	(e) Purchases and retirements from franchise tax receipts (Federal reserve and Federal intermediate credit banks).....	800,000.00	1,000,000.00	567,900.69	794,159.88
	A31	(f) Forfeitures, gifts, etc.....			62,900.00	208,403.95
		Total public debt retirements required to be paid from ordinary receipts.....	563,157,626.00	566,155,647.00	487,376,050.69	466,538,113.83
		TOTAL EXPENDITURES payable from ordinary receipts.....	3,572,049,214.00	3,643,701,593.00	3,584,987,873.50	3,529,643,446.09

² Deduct—excess of credits.

No. 1.—Balanced statement of (1) the condition of the Treasury at the end of the fiscal years 1926 and 1925; (2) the estimated condition of the Treasury at the end of the fiscal year in progress, 1927; and (3) the estimated condition of the Treasury at the end of the ensuing fiscal year, 1928, if the financial proposals contained in the Budget are adopted—Continued

Reference to statement		Estimated, 1928	Estimated, 1927	Actual, 1926	Actual, 1925
No.	Page				
		III. Receipts:			
4	A47	Ordinary receipts—			
		(a) Customs.....			
		\$601, 800, 000. 00	\$616, 800, 000. 00	\$579, 430, 092. 86	\$547, 561, 226. 11
		Internal revenue—			
	A47	(b) Income and profits tax.....			
	A47	2, 090, 000, 000. 00	2, 190, 000, 000. 00	1, 982, 040, 088. 58	1, 760, 537, 823. 68
		(c) Miscellaneous internal revenue.....			
		568, 985, 000. 00	619, 685, 000. 00	855, 599, 289. 26	828, 638, 067. 90
		Total internal revenue.....			
		2, 658, 985, 000. 00	2, 809, 685, 000. 00	2, 837, 639, 377. 84	2, 589, 175, 891. 58
		Miscellaneous receipts—			
		Proceeds of Government-owned securities—			
	A47	(d) Principal, foreign obligations.....			
	A47	68, 643, 185. 00	75, 748, 575. 00	34, 147, 271. 62	23, 247, 699. 07
	A47	(e) Interest, foreign obligations.....			
	A47	140, 029, 291. 00	139, 922, 837. 00	160, 090, 685. 53	160, 389, 977. 94
	A47	(f) Railroad securities.....			
	A47	15, 401, 948. 00	32, 588, 254. 00	36, 735, 326. 87	143, 911, 420. 98
		(g) All others.....			
		5, 972, 264. 00	67, 425, 039. 00	34, 568, 379. 41	19, 843, 302. 01
		Total proceeds of Government-owned securities.....			
	A47	230, 046, 688. 00	315, 684, 705. 00	265, 541, 663. 43	347, 392, 400. 00
		(h) Trust fund receipts (appropriated for investment).....			
	A47	45, 870, 000. 00	45, 036, 866. 00	39, 796, 558. 07	33, 373, 481. 01
	A47	(i) Proceeds of sales of surplus property.....			
	A47	20, 855, 643. 00	17, 233, 330. 00	25, 572, 012. 59	23, 768, 975. 02
	A47	(j) Panama Canal tolls, etc.....			
	A47	24, 000, 000. 00	24, 000, 000. 00	24, 648, 568. 58	23, 089, 957. 87
		(k) Receipts from miscellaneous sources credited direct to appropriations.....			
	A48	7, 149, 900. 00	13, 968, 980. 00	18, 694, 008. 27	29, 603, 432. 29
		(l) Other miscellaneous.....			
		184, 045, 846. 00	184, 371, 807. 00	171, 433, 408. 50	186, 183, 320. 54
		Total miscellaneous receipts.....			
		511, 968, 077. 00	600, 295, 688. 00	545, 686, 219. 44	643, 411, 566. 73
		TOTAL ORDINARY RECEIPTS.			
		3, 772, 753, 077. 00	4, 026, 780, 688. 00	3, 962, 755, 690. 14	3, 780, 148, 684. 42
		Excess of ordinary receipts over expenditures payable therefrom.....			
		200, 703, 863. 00	383, 079, 095. 00	377, 767, 816. 64	250, 505, 238. 33
		Balance in general fund at beginning of fiscal year.....			
		210, 002, 026. 71	210, 002, 026. 71	217, 835, 732. 09	235, 411, 481. 52
		Balance and excess of ordinary receipts over expenditures payable therefrom.....			
		410, 705, 889. 71	593, 081, 121. 71	595, 603, 548. 73	485, 916, 719. 85
28	A88	Deduct amount of general fund applied or estimated to be applied to redemption of public debt, in addition to sinking fund and redemptions from restricted receipts.....			
		200, 703, 863. 00	383, 079, 095. 00	385, 601, 522. 02	268, 080, 987. 76
		Balance in general fund at end of fiscal year for working capital.....			
		210, 002, 026. 71	210, 002, 026. 71	210, 002, 026. 71	217, 835, 732. 09

Note.—Estimated figures for 1928 in Budget Statement No. 1 above are based on existing revenue laws.

BUDGET STATEMENT No. 2

Estimated expenditures, fiscal year 1928, compared with prior years

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS

[Supports summary Budget Statement No. 1]

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926 ¹
I. ORDINARY EXPENDITURES:			
1. LEGISLATIVE ESTABLISHMENT—			
(a) General expenditures—			
1. Senate—			
1. Salaries and mileage of Senators.....	\$1,011,000.00	\$1,011,000.00	\$991,280.25
2. Salaries, officers and employees.....	1,427,000.00	1,421,000.00	1,325,010.24
3. Contingent expenses.....	340,000.00	340,000.00	464,185.04
4. Gratuities and miscellaneous.....	35,000.00	35,000.00	58,712.80
Total, Senate.....	2,813,000.00	2,807,000.00	2,839,188.33
2. House of Representatives—			
1. Salaries and mileage of Members and Delegates.....	4,582,500.00	4,582,500.00	4,570,392.68
2. Salaries, officers and employees.....	2,614,500.00	2,605,000.00	2,587,778.94
3. Contingent expenses.....	309,000.00	313,500.00	312,084.56
4. Gratuities and miscellaneous.....	5,000.00	9,000.00	22,527.78
Total, House of Representatives.....	7,511,000.00	7,510,000.00	7,492,783.96
3. Legislative miscellaneous—			
1. Joint Committee on Printing.....	10,190.00	10,190.00	10,190.00
2. Office of Legislative Counsel.....	50,000.00	50,000.00	40,168.07
3. Capitol Police, salaries and contingent.....	77,770.00	77,770.00	76,828.77
4. Statement of appropriations.....	4,000.00	4,000.00	-----
5. Miscellaneous items.....	-----	-----	20,673.73
Total, legislative miscellaneous.....	141,960.00	141,960.00	147,860.57
4. Architect of the Capitol—			
1. Salaries.....	104,533.00	106,313.00	99,072.11
2. Capitol Building and grounds.....	175,528.00	155,858.00	140,760.51
3. Care, maintenance, etc., Library of Congress.....	99,660.00	102,154.00	70,220.56
4. Senate Office Building.....	87,854.00	86,914.00	102,994.54
5. House Office Building.....	107,610.00	106,217.00	109,266.11
6. Capitol power plant.....	384,906.00	379,793.00	541,879.62
7. Bookstacks, Library Building.....	-----	400,000.00	100,000.00
Total under Architect of the Capitol.....	960,091.00	1,337,249.00	1,164,193.45
5. Government Printing Office—			
1. Salaries.....	-----	153,253.00	135,321.29
2. Public printing and binding.....	2,450,000.00	2,474,350.00	2,167,618.71
3. Office of Superintendent of Documents.....	591,600.00	554,350.00	497,013.18
Total, Government Printing Office.....	3,041,600.00	3,181,953.00	2,799,953.18
6. Library of Congress—			
1. Salaries.....	933,250.00	864,244.00	793,729.48
2. Increase of Library.....	110,500.00	100,500.00	99,707.20
3. Care and maintenance.....	131,642.00	118,752.00	112,301.26
4. Contingent expenses.....	10,500.00	10,500.00	10,150.11
5. Printing and binding.....	315,000.00	305,000.00	279,976.59
6. Miscellaneous items.....	-----	-----	32,732.32
7. Chamber Music auditorium.....	-----	-----	34,656.01
8. Trust fund, bequest of Gertrude M. Hubbard, interest.....	800.00	800.00	-----
Total, Library of Congress.....	1,501,692.00	1,399,796.00	1,363,252.97
7. Botanic Garden—			
1. Salaries.....	86,500.00	77,500.00	73,950.00
2. Repairs and improvements.....	57,500.00	47,300.00	36,933.56
Total, Botanic Garden.....	144,000.00	124,800.00	110,883.56
Deduct warrant distribution in excess of cash expenditures.....	-----	-----	15,918,116.02
Total Legislative Establishment, general expenditures.....	16,113,343.00	16,502,758.00	141,885.61
			15,776,230.41

¹ Actual expenditures by warrant for fiscal year 1926, brought to cash expenditures, as per Treasury statement, by adjustment.

No. 2.—Estimated expenditures, fiscal year 1928, compared with prior years—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
2. EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—			
1. Executive Office—			
(a) General expenditures—			
1. Salary of the President.....	\$75,000.00	\$75,000.00	\$75,000.00
2. Salary of the Vice President.....	15,000.00	15,000.00	15,000.00
3. Salaries and expenses, Executive Office.....	130,760.00	130,760.00	122,355.55
4. Printing and binding.....	2,800.00	2,800.00	2,895.06
5. Traveling expenses of the President.....	25,000.00	25,000.00	23,364.45
6. Improvement and maintenance of Executive Mansion and grounds.....	103,500.00	106,700.00	105,175.13
7. White House police.....	85,900.00	84,314.00	84,485.98
8. Extraordinary repairs and plans, Executive Mansion.....	187,500.00	187,500.00	45,013.79
			473,289.96
Deduct warrant distribution in excess of cash expenditures.....			34,521.90
Total, Executive Office, general expenditures.....	625,460.00	627,074.00	438,768.06
2. United States Veterans' Bureau—			
(a) General expenditures—			
1. Salaries and expenses.....	42,500,000.00	42,630,000.00	41,638,268.57
2. Printing and binding.....	125,000.00	125,000.00	114,798.21
3. Nonadministrative expenses—			
1. Military and naval compensation.....	168,500,000.00	168,150,000.00	143,955,728.11
2. Military and naval insurance.....	121,962,878.00	122,904,720.00	120,771,845.15
3. Vocational rehabilitation.....	2,367,165.00	5,268,625.00	17,003,245.20
4. Hospital facilities and services.....	1,000,000.00	4,000,000.00	4,949,029.94
5. Medical and hospital services.....	35,275,000.00	35,000,000.00	30,915,236.26
6. Losses on converted insurance—Government life-insurance trust fund.....	23,000,000.00	18,920,000.00	12,912,479.95
7. Adjusted service and dependent pay.....	11,096,000.00	12,270,000.00	5,799,848.68
8. Miscellaneous items.....			149,518.22
Total nonadministrative expenses.....	363,201,043.00	366,513,345.00	336,157,895.07
Add cash expenditures in excess of warrant distribution.....			377,910,961.85
Total, United States Veterans' Bureau, (a) general expenditures.....	405,826,043.00	409,268,345.00	404,692,185.22
(k) Adjusted service certificate fund.....	111,700,000.00	115,700,000.00	120,152,238.11
(m) Investment of Government life-insurance fund.....	45,550,000.00	42,731,866.00	38,290,345.65
Total under United States Veterans' Bureau.....	563,076,043.00	567,700,211.00	563,134,768.98
3. Alaska relief funds, (a) general expenditures.....	15,000.00	15,000.00	23,211.01
4. Alien Property Custodian—			
(a) General expenditures.....	96,000.00	127,650.00	165,633.42
(j) Alien property funds.....	150,000.00	150,000.00	3,515,999.58
Total under Alien Property Custodian.....	154,000.00	122,350.00	3,681,633.00
5. American Battle Monuments Commission, (a) general expenditures.....	982,230.00	831,371.00	48,437.61
6. Arlington Memorial Bridge Commission, (a) general expenditures.....	2,500,000.00	2,494,947.00	481,360.31
7. Board of Tax Appeals, (a) general expenditures.....	570,000.00	560,000.00	431,000.00
8. Board of Mediation, (a) general expenditures.....	375,000.00	260,000.00	
9. Bureau of Efficiency, (a) general expenditures.....	210,350.00	205,000.00	151,373.20
10. Civil Service Commission, (a) general expenditures.....	1,000,742.00	982,123.00	976,132.89
11. Commission of Fine Arts, (a) general expenditures.....	7,300.00	5,295.00	7,700.72
12. Employees' Compensation Commission, (a) general expenditures—			
1. Salaries and expenses.....	144,740.00	145,940.00	144,943.71
2. Nonadministrative expenses, United States employees' compensation payments.....	2,587,800.00	2,608,800.00	2,330,968.16
Total, Employees' Compensation Commission.....	2,732,540.00	2,754,740.00	2,475,911.87

¹ Deduct—excess of credits.

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years*—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
2. EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—Continued.			
13. Federal Board for Vocational Education, (a) general expenditures—			
1. Salaries and expenses—			
1. Board proper.....	\$200,000.00	\$198,440.00	\$188,382.54
2. Rehabilitation of persons disabled in industry.....	68,230.00	73,620.00	66,889.37
Total, salaries and expenses.....	268,230.00	272,060.00	255,271.91
2. Nonadministrative expenses—			
1. Cooperative education in agriculture, including Hawaii.....	2,880,388.00	2,847,985.00	2,756,075.25
2. Cooperative education, teacher training, including Hawaii.....	1,060,573.00	1,041,686.00	975,415.07
3. Cooperative education in trade and industry, including Hawaii.....	2,903,341.00	2,842,730.00	2,863,545.49
4. Rehabilitation of persons disabled in industry, including Hawaii.....	700,000.00	740,000.00	548,709.35
Total, nonadministrative expenses.....	7,544,302.00	7,472,401.00	7,143,745.16
Total, Federal Board for Vocational Education.....	7,812,532.00	7,744,461.00	7,399,017.07
14. Federal Power Commission, (a) general expenditures.....	48,500.00	44,100.00	37,900.60
15. Federal Reserve Board, (a) general expenditures.....	2,500,000.00	2,500,000.00	2,010,909.76
16. Federal Trade Commission, (a) general expenditures.....	979,350.00	992,150.00	984,225.17
17. General Accounting Office, (a) general expenditures.....	3,771,000.00	3,767,618.00	3,630,665.09
18. Housing Corporation, (a) general expenditures.....	550,000.00	570,000.00	563,730.46
19. Interstate Commerce Commission—			
(a) General expenditures.....			
(g) Railroads—			
1. Reimbursement to carriers, sec. 204, transportation act.....		1,000,000.00	74,253.27
2. Guaranty to carriers, sec. 209, transportation act.....		700,000.00	3,275,222.11
(k) Investment of general railroad contingent fund.....	3,000,000.00	2,000,000.00	1,209,175.55
Total under Interstate Commerce Commission.....	9,104,967.00	10,239,337.00	10,410,863.27
20. National Advisory Committee for Aeronautics, (a) general expenditures.....	516,000.00	505,300.00	561,125.88
21. National Sesquicentennial Commission, (a) general expenditures.....		1,440,361.00	771,138.58
22. Perry's Victory Memorial Commission, (a) general expenditures.....			49,185.00
23. Protecting interests of United States in oil leases and oil lands, (a) general expenditures.....	35,000.00	125,000.00	63,617.90
24. Purchase of Oldroyd collection of Lincoln relics, (a) general expenditures.....		50,000.00	
25. Public Buildings and Public Parks of the National Capital—			
(a) General expenditures—			
1. Salaries.....	1,694,000.00	1,642,100.00	1,648,517.51
2. Public works, including purchase of sites.....		20,000.00	131,696.04
3. Fuel, lights, repairs, etc.....	725,500.00	581,000.00	706,604.12
4. Miscellaneous items.....	3,450.00	40,000.00	
Total public buildings and public parks of the National Capital.....	2,422,950.00	2,283,100.00	2,486,817.67
26. Public Buildings Commission, (a) general expenditures.....	151,486.00	107,500.00	
27. Railroad Administration—			
(g) Railroads—			
1. Judgments, decrees, and awards.....	1,000,000.00	1,250,000.00	} 1,623,674.53
2. Net operating expenses.....	200,000.00	300,000.00	
Total Railroad Administration.....	1,200,000.00	1,550,000.00	1,623,674.53
28. Railroad Labor Board, (a) general expenditures.....			272,426.87

} Deduct—excess of credits.

No. 2.—Estimated expenditures, fiscal year 1928, compared with prior years—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
2. EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—Continued.			
29. (i) Shipping Board and Emergency Fleet Corporation—			
1. Salary and Expenses, Shipping Board.....	\$280,000.00	\$280,000.00	
2. Operating deficit.....	15,000,000.00	17,000,000.00	\$24,323,193.84
3. Payment of back claims.....	1,200,000.00	1,400,000.00	
4. Expenses of liquidation.....	2,900,000.00	2,900,000.00	
5. Loans.....	3,000,000.00	3,000,000.00	1 375,499.67
6. Dieselization of ships.....	1,500,000.00	2,500,000.00	
Add cash expenditures in excess of warrant distribution.....			23,947,694.17
			904,662.13
Total Shipping Board and Emergency Fleet Corporation.....	23,880,000.00	27,080,000.00	23,043,032.04
30. Smithsonian Institution, (a) general expenditures—			
1. Interest from trust fund.....	60,000.00	60,000.00	60,000.00
2. Government activities in charge of Smithsonian Institution.....	849,871.00	833,301.00	772,884.99
Total, Smithsonian Institution.....	909,871.00	893,301.00	832,884.99
31. Tariff Commission, (a) general expenditures.....	675,000.00	712,500.00	602,218.95
32. United States Geographic Board, (a) general expenditures.....	3,945.00	4,195.00	448.96
33. (h) War Finance Corporation.....	1 3,000,000.00	1 25,000,000.00	1 19,691,166.28
34. Other independent bureaus and commissions, (a) general expenditures.....		11,000.00	67,956.92
Add cash expenditures in excess of warrant distribution.....			605,323,622.02
			1,122,113.06
Total, Executive office and independent establishments.....	623,601,266.00	612,033,334.00	606,445,735.08
Total, all other, general expenditures, included above.....	34,969,763.00	36,526,049.00	32,069,356.30
3. DEPARTMENT OF AGRICULTURE—			
(a) General expenditures—			
1. General—			
1. Salaries, office of the Secretary of Agriculture.....	647,145.00	665,960.00	587,968.27
2. Mechanical shops and power plant.....	91,000.00	92,000.00	107,665.34
3. Miscellaneous expenses.....	142,000.00	178,000.00	166,975.34
4. Rent of buildings.....	180,366.00	213,226.00	158,903.86
5. Increase of compensation.....			1 2,337.20
Total, general.....	1,060,511.00	1,149,186.00	1,019,175.61
2. Office of Information—			
1. Salaries.....	334,134.00	326,380.00	303,876.28
2. General expenses.....	34,000.00	34,000.00	36,537.09
3. Printing and binding.....	678,900.00	913,000.00	769,716.04
Total, Office of Information.....	1,047,034.00	1,273,380.00	1,110,129.41
3. Office of Experiment Stations—			
1. Salaries.....	35,386.00	35,386.00	36,873.70
2. General expenses.....	323,820.00	321,160.00	298,368.62
3. State agricultural experiment stations.....	3,360,000.00	2,880,000.00	2,400,000.00
Total, Office of Experiment Stations.....	3,719,206.00	3,236,546.00	2,735,242.32
4. Extension Service—			
1. Salaries.....	133,500.00	133,900.00	136,663.83
2. General expenses.....	1,435,000.00	1,441,500.00	1,353,016.71
3. Cooperative agricultural extension work.....	5,865,000.00	5,865,000.00	5,879,083.90
4. Cooperative farm forestry.....	58,000.00	49,000.00	35,000.00
Total, Extension Service.....	7,491,500.00	7,489,400.00	7,403,764.44
5. Weather Bureau—			
1. Salaries.....	448,000.00	452,457.00	448,447.63
2. General expenses.....	2,177,000.00	2,180,123.00	1,921,002.69
Total, Weather Bureau.....	2,625,000.00	2,632,580.00	2,369,450.32

1 Deduct—excess of credits.

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years—Continued*

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
3. DEPARTMENT OF AGRICULTURE—Continued.			
6. Bureau of Animal Industry—			
1. Salaries.....	\$625, 500. 00	\$636, 450. 00	\$615, 048. 32
2. General expenses (including investigations, quarantine, and eradication of disease).....	3, 371, 950. 00	3, 291, 100. 00	3, 426, 534. 07
3. Indemnities for animals slaughtered.....	3, 599, 250. 00	4, 188, 730. 00	3, 158, 225. 45
4. Meat inspection.....	4, 883, 100. 00	4, 870, 470. 00	4, 781, 646. 98
5. Experiments in dairying and livestock production.....	97, 600. 00	80, 918. 00	45, 746. 64
Total, Bureau of Animal Industry.....	12, 577, 400. 00	13, 067, 668. 00	12, 027, 201. 46
7. Bureau of Dairying—			
1. Salaries.....	72, 750. 00	72, 700. 00	75, 817. 43
2. General expenses.....	415, 600. 00	398, 000. 00	428, 326. 74
3. Field station, Woodward, Okla.....	12, 000. 00	12, 000. 00	17, 151. 83
Total, Bureau of Dairying.....	500, 350. 00	482, 700. 00	521, 296. 00
8. Bureau of Plant Industry—			
1. Salaries.....	558, 000. 00	563, 900. 00	574, 218. 75
2. General expenses.....	3, 144, 100. 00	3, 172, 165. 00	3, 055, 495. 28
Total, Bureau of Plant Industry.....	3, 702, 100. 00	3, 736, 065. 00	3, 629, 714. 03
9. Forest Service—			
1. Salaries.....	3, 320, 000. 00	3, 320, 000. 00	3, 309, 382. 51
2. General expenses.....	5, 277, 000. 00	7, 050, 000. 00	5, 674, 218. 06
3. Cooperative fire prevention.....	990, 000. 00	700, 000. 00	624, 402. 61
4. Acquisition of lands for protection of watersheds.....	990, 000. 00	987, 000. 00	750, 164. 63
5. Federal forest road construction.....	2, 000. 00	22, 971. 00	38, 077. 53
6. Forest road development and highways.....	7, 500, 000. 00	9, 910, 000. 00	9, 068, 005. 78
7. Cooperative distribution, forest planting stock.....	70, 000. 00	70, 000. 00	32, 510. 00
8. Miscellaneous.....	31, 000. 00	25, 000. 00	8, 138. 41
Total, Forest Service.....	18, 180, 000. 00	22, 084, 971. 00	19, 504, 899. 53
10. Bureau of Chemistry and Soils—			
1. Salaries.....	173, 640. 00	184, 535. 00	187, 329. 84
2. General expenses.....	886, 140. 00	868, 315. 00	677, 835. 91
Total, Bureau of Chemistry.....	1, 059, 780. 00	1, 052, 850. 00	865, 165. 75
11. Bureau of Entomology—			
1. Salaries.....	134, 000. 00	135, 800. 00	134, 760. 03
2. General expenses.....	1, 025, 775. 00	1, 010, 000. 00	963, 107. 67
3. Preventing spread of moths.....	637, 000. 00	655, 000. 00	771, 850. 72
4. Preventing spread of Mexican bean beetle.....	31, 850. 00	31, 850. 00	33, 289. 35
5. Preventing spread of European corn borer.....	626, 000. 00	523, 000. 00	382, 213. 08
6. Preventing spread of Japanese and Asiatic beetles.....	385, 000. 00	329, 400. 00	261, 054. 61
Total, Bureau of Entomology.....	2, 839, 625. 00	2, 685, 050. 00	2, 546, 275. 46
12. Bureau of Biological Survey—			
1. Salaries.....	104, 000. 00	104, 000. 00	103, 605. 57
2. General expenses.....	850, 000. 00	842, 000. 00	868, 487. 64
3. Protection of game in Alaska.....		9, 885. 00	18, 121. 79
4. Upper Mississippi River game refuge.....	130, 250. 00	294, 515. 00	25, 750. 12
Total, Bureau of Biological Survey.....	1, 084, 250. 00	1, 250, 400. 00	1, 015, 965. 12
13. Library, Department of Agriculture—			
1. Salaries.....	54, 680. 00	54, 680. 00	39, 311. 06
2. General expenses.....	29, 000. 00	29, 500. 00	30, 678. 57
Total, Library.....	83, 680. 00	84, 180. 00	69, 989. 63
14. Bureau of Public Roads—			
1. Salaries.....	117, 500. 00	118, 000. 00	119, 836. 30
2. General expenses.....	330, 000. 00	330, 000. 00	379, 112. 45
3. Cooperative construction of rural post roads.....	85, 000, 000. 00	85, 000, 000. 00	88, 479, 975. 75
4. Cooperative construction of roads and trails, national forests.....			65, 089. 91
Total, Bureau of Public Roads.....	85, 447, 500. 00	85, 448, 000. 00	89, 044, 014. 41

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years—Continued*

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
3. DEPARTMENT OF AGRICULTURE—Continued.			
15. Bureau of Agricultural Economics—			
1. Salaries.....	\$1, 136, 000. 00	\$1, 146, 000. 00	\$1, 142, 280. 25
2. General expenses.....	2, 556, 200. 00	2, 515, 300. 00	2, 245, 819. 55
3. Enforcement of cotton standards and cotton futures acts.....	185, 500. 00	180, 000. 00	163, 373. 52
4. Enforcement of grain standards act.....	605, 000. 00	593, 000. 00	569, 647. 88
5. Administration of warehouse act.....	215, 000. 00	213, 000. 00	184, 393. 42
6. Enforcement of standard containers act.....	4, 900. 00	4, 800. 00	5, 433. 06
7. Salaries and expenses, wool division.....	2, 900. 00	5, 900. 00	5, 601. 69
8. Operation of Center Market.....	167, 000. 00	167, 000. 00	159, 035. 17
9. Classification of cotton, revolving fund.....			10, 641. 18
Total, Bureau of Agricultural Economics.....	4, 872, 500. 00	4, 825, 000. 00	4, 486, 225. 72
16. Bureau of Home Economics—			
1. Salaries.....	27, 144. 00	27, 244. 00	27, 655. 87
2. General expenses.....	97, 500. 00	97, 900. 00	87, 847. 12
Total, Bureau of Home Economics.....	124, 644. 00	125, 144. 00	115, 502. 99
17. Food, Drug, and Insecticide Administration—			
1. Salaries.....	264, 260. 00	268, 695. 00	272, 107. 90
2. General expenses.....	1, 035, 320. 00	1, 023, 000. 00	1, 016, 365. 57
Total, Food, Drug, and Insecticide Administration.....	1, 299, 580. 00	1, 291, 695. 00	1, 288, 473. 47
18. Federal Horticultural Board—			
1. Salaries.....	58, 400. 00	57, 900. 00	59, 047. 20
2. General expenses.....	445, 000. 00	415, 000. 00	390, 061. 07
3. Suppression of spread of pink bollworm of cotton.....	247, 500. 00	287, 000. 00	211, 305. 36
4. Eradication of date scale.....	18, 800. 00	21, 300. 00	26, 611. 33
5. Enforcement of <i>Thurberia</i> weevil quarantine.....	34, 000. 00		
Total, Federal Horticultural Board.....	803, 700. 00	781, 200. 00	687, 024. 96
19. Enforcement of grain futures act.....	129, 000. 00	115, 000. 00	106, 585. 26
20. Enforcement of packers and stockyards act.....	412, 000. 00	425, 000. 00	403, 654. 70
21. Nitrate plants.....		47, 800. 00	240, 574. 81
22. Farmers' seed grain loans.....			85, 607. 60
23. Collection of farmers' seed grain loans.....	10, 000. 00	14, 500. 00	21, 008. 63
24. Judgments, United States courts.....			251, 704. 66
25. Miscellaneous items.....			89, 120. 31
26. Special funds—			
1. Payments to States and Territories, national forest fund.....	1, 307, 750. 00	1, 285, 523. 00	1, 242, 953. 93
2. Roads and trails for States, national forest fund.....	600, 000. 00	600, 000. 00	672, 902. 44
3. Arizona and New Mexico school funds.....	40, 000. 00	13, 567. 00	28, 321. 76
4. Cooperative work, Forest Service.....	1, 800, 000. 00	1, 800, 000. 00	2, 119, 787. 29
5. Refunds to depositors, excess of deposits.....	100, 000. 00	100, 000. 00	143, 003. 72
6. Expenses cotton standards act.....			80, 712. 20
Total, special funds.....	3, 847, 750. 00	3, 799, 090. 00	4, 287, 681. 34
Deduct warrant distribution in excess of cash expenditures.....			155, 754, 232. 74
Total, Department of Agriculture, including rural post roads, general expenditures.....	152, 917, 110. 00	157, 097, 405. 00	155, 350, 432. 49
4. DEPARTMENT OF COMMERCE—			
(a) General expenditures—			
1. Secretary's office—			
1. Salaries.....	285, 000. 00	250, 000. 00	215, 705. 11
2. Printing and binding.....	1, 840, 000. 00	1, 750, 000. 00	543, 214. 64
3. Aircraft in commerce.....	3, 000, 000. 00	500, 000. 00	
4. Miscellaneous items.....	325, 000. 00	325, 000. 00	264, 779. 37
Total, secretary's office.....	5, 450, 000. 00	2, 825, 000. 00	1, 023, 699. 12
2. Bureau of Standards.....	2, 100, 000. 00	1, 900, 000. 00	1, 750, 084. 61
3. Bureau of the Census.....	2, 000, 000. 00	2, 250, 000. 00	2, 350, 034. 60

¹ Deduct—excess of credits.

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years—Continued*

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
4. DEPARTMENT OF COMMERCE—Continued.			
4. Bureau of Foreign and Domestic Commerce—			
1. Salaries.....	\$260,000.00	\$260,000.00	\$257,802.91
2. Commercial attachés.....	380,000.00	320,000.00	300,728.59
3. Promoting commerce, etc.....	2,795,000.00	2,640,000.00	2,278,583.18
Total, Bureau of Foreign and Domestic Commerce.....	3,435,000.00	3,220,000.00	2,837,114.68
5. Coast and Geodetic Survey—			
1. Salaries and expenses.....	925,000.00	915,000.00	862,074.53
2. Pay of personnel of vessels.....	640,000.00	640,000.00	591,403.41
3. Field expenses.....	595,000.00	600,000.00	640,481.61
4. Repairs of vessels.....	80,000.00	81,000.00	78,757.27
5. Miscellaneous.....	60,000.00	65,000.00	708.00
Total, Coast and Geodetic Survey.....	2,300,000.00	2,301,000.00	2,173,424.82
6. Steamboat Inspection Service.....	1,060,000.00	1,050,000.00	1,009,500.51
7. Bureau of Navigation.....	500,000.00	550,000.00	516,409.17
8. Bureau of Lighthouses—			
1. Salaries.....	94,000.00	89,800.00	86,804.24
2. Lighthouse Service.....	9,300,000.00	9,180,000.00	8,795,054.22
Total, Bureau of Lighthouses.....	9,394,000.00	9,269,800.00	8,881,858.46
9. Bureau of Fisheries.....	1,750,000.00	1,814,000.00	1,543,495.34
10. Patent Office.....	2,750,000.00	2,720,000.00	3,702,562.41
11. Bureau of Mines.....	1,800,000.00	1,914,000.00	2,286,644.32
12. Public works—			
1. Existing projects—			
1. Lighthouses, beacons, fog signals, light vessels, etc.....	800,000.00	750,000.00	997,223.40
2. Fish hatcheries.....			7,008.00
Total, existing projects.....	800,000.00	750,000.00	1,004,231.40
2. New projects—			
1. Lighthouses, beacons, fog signals, light vessels, etc.....	500,000.00	250,000.00	
Total, new projects.....	500,000.00	250,000.00	
Total, public works, Department of Commerce.....	1,300,000.00	1,000,000.00	1,004,231.40
Add cash expenditures in excess of warrant distribution.....			29,079,059.44
Total, Department of Commerce, general expenditures.....	33,839,000.00	30,813,800.00	29,132,015.82
5. (1) INTERIOR DEPARTMENT (exclusive of Indian Service and pensions)—			
(a) General expenditures—			
1. Department proper—			
1. Salaries and expenses.....	709,990.00	638,647.00	682,958.25
2. Printing and binding.....	261,000.00	238,000.00	226,320.34
Total, department proper.....	970,990.00	876,647.00	909,278.59
2. General Land Office—			
1. Salaries and expenses.....	722,000.00	712,000.00	745,246.84
2. Registers and receivers.....	100,000.00	110,000.00	107,035.53
3. Contingent expenses, land offices.....	241,500.00	246,500.00	259,472.25
4. Protecting public lands, timber, etc.....	428,000.00	428,000.00	412,024.58
5. Surveying public lands.....	796,500.00	830,000.00	828,064.01
6. Repayments for lands erroneously sold.....	50,000.00	60,000.00	45,032.06
7. Reimbursement to State of Utah.....			90,000.00
8. Miscellaneous.....	1,000.00	15,000.00	
Total, General Land Office.....	2,339,000.00	2,401,500.00	2,486,875.27
3. Geological Survey.....	1,859,080.00	1,863,375.00	1,856,053.34
4. War Minerals Relief Commission—			
1. Adjustment and payment of mineral claims.....		1,268.00	
5. Bureau of Education.....	222,000.00	221,600.00	192,231.74

No. 2.—Estimated expenditures, fiscal year 1928, compared with prior years—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
L ORDINARY EXPENDITURES—Continued.			
5. (1) INTERIOR DEPARTMENT—Continued			
(a) General expenditures—Continued.			
6. National Park Service—			
1. Salaries.....	\$66,320.00	\$62,138.00	\$56,574.51
2. National parks.....	3,375,680.00	3,748,000.00	3,420,014.78
Total, National Park Service.....	3,442,000.00	3,810,138.00	3,476,589.29
7. Institutions—			
1. St. Elizabeths Hospital.....	801,000.00	801,000.00	781,215.56
2. Other.....	500,936.00	485,290.00	469,231.94
Total, institutions.....	1,301,936.00	1,286,290.00	1,250,447.50
8. Territories—			
1. Alaska (exclusive of special funds)—			
1. Salary, governor and secretary.....	10,600.00	10,600.00	10,709.38
2. Contingent expenses.....	12,000.00	12,482.00	13,591.23
3. Legislative expenses.....		45,760.00	1,587.30
4. Care and custody of insane in Alaska.....	161,000.00	159,248.00	158,033.32
5. Education of natives in Alaska.....	475,000.00	460,000.00	447,312.45
6. Medical relief in Alaska.....	150,000.00	145,000.00	157,527.39
7. Reindeer for Alaska.....	15,000.00	12,500.00	16,990.81
8. Suppressing liquor traffic in Alaska.....	15,000.00	16,000.00	16,967.99
Total, Alaska.....	838,600.00	861,590.00	822,719.87
2. Hawaii—			
1. Salaries, governor and secretary.....	15,400.00	15,400.00	12,400.00
2. Contingent expenses.....	4,500.00	4,500.00	4,198.44
3. Legislative expenses.....		30,000.00	
Total, Hawaii.....	19,900.00	49,900.00	16,598.44
Total, Territories.....	858,500.00	911,490.00	839,318.31
9. Miscellaneous.....			¹ 3,347.38
10. Nonadministrative expenses—			
1. Colleges for agriculture and mechanic arts.....	2,550,000.00	2,550,000.00	2,550,000.00
11. Public works—			
1. Existing projects—			
1. Buildings and grounds, Columbia Institution for the Deaf.....	24,000.00		
2. Buildings and grounds, Howard University.....	202,920.00	364,754.00	149,500.00
3. Buildings and grounds, Freedmen's Hospital.....			
4. Buildings and grounds, St. Elizabeths Hospital.....	125,000.00	155,000.00	212,706.29
5. Reclamation Service—			
1. Auxiliary reclamation fund, Yuma project, Arizona.....			¹ 29,047.03
2. Reclamation fund, construction and operation of reclamation projects.....	12,482,000.00	13,500,000.00	3,390,425.38
3. General investigations, Bureau of Reclamation.....	15,000.00	40,000.00	
4. Colorado River Flood Control.....	35,000.00	35,000.00	
Total, Reclamation Service.....	12,532,000.00	13,575,000.00	3,361,378.35
6. The Alaska Railroad—			
1. Maintenance and operation of river boats.....			¹ 9.58
2. Construction, maintenance, and operation of railroads in Alaska.....			¹ 162.49
3. Alaska Railroad.....	1,900,000.00	1,850,000.00	1,463,830.11
Total, Alaska Railroad.....	1,900,000.00	1,850,000.00	1,463,658.04
Total, existing projects.....	14,783,920.00	15,944,754.00	5,187,242.68
Total, public works, Interior Department.....	14,783,920.00	15,944,754.00	5,187,242.68

¹ Deduct—excess of credits.

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years*—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
5. (1) INTERIOR DEPARTMENT—Continued.			
12. Special funds—			
1. Five, three, and two per cent funds, sales of lands	\$15,000.00	\$15,000.00	\$16,547.11
2. Deposits by individuals for surveying public lands	35,000.00	30,000.00	38,588.96
3. Public schools, Alaska fund	25,000.00	23,500.00	18,212.69
4. Payments to States under mineral-leasing act	2,800,000.00	3,180,000.00	3,460,458.37
5. Oregon and California land-grant fund	600,000.00	6,000,000.00	3,901,088.64
6. Other special funds	500.00	500.00	65,628.48
Total, special funds, Interior Department	3,475,500.00	9,249,000.00	7,500,524.25
13. Trust funds—			
1. Personal funds of patients, St. Elizabeths Hospital	195,000.00	195,000.00	190,518.99
2. Pension moneys, St. Elizabeths Hospital	30,000.00	25,000.00	17,190.00
3. Civil-service retirement fund, annuities, etc			10,275,000.00
4. Other trust funds			5,099.70
Total, trust funds, Interior Department	225,000.00	220,000.00	10,487,808.69
Total, Interior Department (exclusive of Indian Service and pensions), general expenditures	32,027,926.00	39,336,062.00	36,733,022.28
5. (2) INDIAN SERVICE—			
(a) General expenditures—			
1. Salaries, Indian Office	352,580.00	352,440.00	347,801.08
2. Current and contingent expenses	2,412,200.00	2,328,876.00	1,208,295.13
3. Fulfilling treaty obligations	914,560.00	915,809.00	601,602.48
4. Miscellaneous supports	864,000.00	840,510.00	840,430.25
5. Support of Indian schools	6,044,200.00	5,886,738.00	5,480,283.82
6. Interest on Indian trust-fund accounts	800,000.00	800,000.00	135,028.90
7. Civilization of the Sioux	175,000.00	180,000.00	176,902.10
8. Miscellaneous expenses	1,950,725.00	2,697,123.00	5,895,796.98
9. Trust funds—			
1. Indian moneys, proceeds of labor	1,500,000.00	1,500,000.00	219,574.87
2. Miscellaneous trust funds of Indian tribes	17,000,000.00	17,000,000.00	33,536,404.25
Total, trust funds	18,500,000.00	18,500,000.00	33,755,979.12
Total, Indian Service, general expenditures	32,013,265.00	32,501,496.00	48,442,119.86
5. (3) PENSIONS—			
(a) General expenditures—			
1. Salaries and expenses, Pension Office	1,366,000.00	1,382,700.00	1,422,734.95
2. Army pensions	212,200,000.00	224,700,000.00	198,690,240.49
3. Navy pensions	8,800,000.00	8,300,000.00	7,983,561.51
4. Fees of examining surgeons	500,000.00	390,000.00	515,819.59
5. Investigation, pension cases	130,000.00	95,000.00	98,233.23
6. Miscellaneous		14,500.00	6,537.60
Total, pensions, general expenditures	222,996,000.00	234,882,200.00	208,717,127.37
Add cash expenditures in excess of warrant distribution			293,892,269.51
Total, Interior Department, including Indian Service and pensions, general expenditures	287,037,191.00	306,719,758.00	301,759,049.28
(l) Civil-service retirement fund, investments	¹ 250,000.00	¹ 250,000.00	10,815,743.02
Total under Interior Department	286,787,191.00	306,469,758.00	312,574,792.30
6. DEPARTMENT OF JUSTICE—			
(a) General expenditures—			
1. Salaries and expenses	1,220,000.00	1,150,000.00	779,782.87
2. Detection and prosecution of crimes	2,400,000.00	2,250,000.00	2,231,930.01
3. Investigation and prosecution of war frauds		375,000.00	644,940.19
4. Printing and binding	290,000.00	324,000.00	225,379.30
5. Miscellaneous items	440,000.00	425,000.00	463,307.38
Total, Department of Justice proper	4,350,000.00	4,524,000.00	4,345,339.75

¹ Deduct—excess of credits.

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years*—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
7. JUDICIAL—			
(a) General expenditures—			
1. Salaries, etc.—			
1. Supreme Court	\$290,000.00	\$290,000.00	\$234,778.44
2. Circuit, district, and retired judges	1,347,500.00	1,340,000.00	1,327,576.96
3. United States courts of customs appeals	86,000.00	83,800.00	83,059.89
4. Court of Claims	188,000.00	191,000.00	195,009.15
5. Territorial courts	150,000.00	150,000.00	156,527.21
6. National-park commissioners	11,160.00	11,160.00	10,000.00
Total salaries	2,072,660.00	2,065,960.00	2,006,951.65
2. Expenses, etc., United States courts—			
1. Salaries, fees, and expenses of marshals	3,650,000.00	3,400,000.00	3,512,068.89
2. Salaries and expenses of attorneys	2,900,000.00	2,685,000.00	2,879,655.72
3. Salaries and expenses of clerks	1,775,000.00	1,750,000.00	1,740,998.18
4. Fees of commissioners	600,000.00	500,000.00	516,119.93
5. Fees of jurors	1,900,000.00	1,575,000.00	1,603,029.47
6. Fees of witnesses	1,850,000.00	1,400,000.00	1,321,464.07
7. Pay of bailiffs	425,000.00	330,000.00	338,708.15
8. Support of prisoners	2,300,000.00	1,974,000.00	2,380,695.06
9. Operation and maintenance of penitentiaries	2,650,000.00	2,550,000.00	1,621,799.16
10. Probation system	50,000.00	50,000.00	
11. Miscellaneous items	1,000,000.00	950,000.00	1,119,999.68
Total expenses, etc., United States courts	19,100,000.00	17,164,000.00	17,034,538.31
3. Public works—			
1. Existing projects—			
1. United States penitentiary, Leavenworth, Kans.	17,500.00	201,000.00	263,522.86
2. United States penitentiary, McNeil Island, Wash.	143,000.00	126,000.00	15,000.00
3. Federal Industrial Institution for Women		1,350,000.00	339,953.77
4. United States penitentiary, Atlanta—Construction		200,000.00	
5. National Training School for Boys	75,000.00		
Total, public works, judicial	235,500.00	1,877,000.00	618,476.63
Total, judicial	21,408,160.00	21,106,960.00	19,659,966.59
			24,005,306.34
Deduct warrant distribution in excess of cash expenditures			231,177.11
Total, under Department of Justice, general expenditures			23,774,129.23
8. DEPARTMENT OF LABOR—			
(a) General expenditures—			
1. General—			
1. Salaries	390,000.00	413,790.00	352,771.83
2. Printing and binding	195,000.00	206,431.00	209,249.88
3. Miscellaneous items	112,000.00	76,720.00	70,165.00
Total, general	697,000.00	696,941.00	632,186.71
2. Bureau of Labor Statistics	290,000.00	287,847.00	272,003.96
3. Bureau of Naturalization	745,000.00	719,019.00	729,651.90
4. Bureau of Immigration—			
1. Salaries	91,840.00	89,694.00	89,538.52
2. Regulating immigration	5,996,053.00	5,987,165.00	5,205,271.54
3. Miscellaneous			3,724.11
Total, Bureau of Immigration	6,087,893.00	6,076,859.00	5,298,534.17
5. Children's Bureau—			
1. Promotion of welfare and hygiene of maternity and infancy	1,000,000.00	950,000.00	955,320.09
2. Miscellaneous	290,000.00	300,209.00	343,476.38
Total, Children's Bureau	1,290,000.00	1,250,209.00	1,298,796.47
6. Employment Service	195,000.00	204,799.00	202,570.33
7. Women's Bureau	98,000.00	98,329.00	101,417.31
8. Miscellaneous	25,000.00	25,000.00	5,301.18
9. Public works, immigrant stations	55,000.00	61,250.00	72,735.86
			8,613,197.89
Deduct warrant distribution in excess of cash expenditures			68,298.30
Total, Department of Labor, general expenditures			8,544,899.59

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years*—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
9. NAVY DEPARTMENT—			
(a) General expenditures—			
1. Department proper—			
1. Salaries.....	\$3,000,000.00	\$3,060,432.00	\$2,980,698.36
2. Contingent expenses.....	80,000.00	80,000.00	72,079.77
3. Printing and binding.....	555,000.00	540,000.00	453,589.73
4. Hydrographic Office.....	415,000.00	410,000.00	419,416.30
Total, department proper.....	4,050,000.00	4,090,432.00	3,925,784.16
2. Naval Establishment—			
1. Increase of the Navy.....	30,740,000.00	38,030,000.00	25,851,740.61
2. Scrapping of naval vessels.....		50,000.00	143,150.09
3. General account of advances.....			¹ 2,983,950.22
4. Naval supply account fund.....			¹ 3,040,150.19
5. Experimental and research laboratories.....	195,000.00	175,000.00	164,357.79
6. Naval working fund.....			¹ 89,158.36
7. Alterations to naval vessels.....	2,750,000.00	9,478,000.00	5,270,355.16
8. Secretary's office—			
1. Pay, miscellaneous.....	1,450,000.00	1,450,000.00	1,751,690.29
2. Miscellaneous items.....	132,000.00	140,000.00	137,723.63
Total, Secretary's office.....	1,582,000.00	1,590,000.00	1,889,413.92
9. Bureau of Aeronautics.....			
	23,000,000.00	18,627,000.00	15,528,259.13
10. Bureau of Supplies and Accounts—			
1. Pay of the Navy.....	120,000,000.00	117,850,000.00	119,827,268.90
2. Provisions, Navy.....	19,300,000.00	18,500,000.00	19,084,620.74
3. Maintenance.....	9,400,000.00	9,500,000.00	9,308,156.20
4. Freight.....			60,142.59
5. Fuel and transportation.....	11,800,000.00	13,500,000.00	14,261,227.59
6. Miscellaneous.....			¹ 34,617.90
Total, Bureau of Supplies and Accounts.....	160,500,000.00	159,350,000.00	162,506,798.12
11. Bureau of Ordnance—			
1. Ordnance and ordnance stores.....	12,000,000.00	10,500,000.00	10,067,092.89
2. Miscellaneous.....	630,000.00	930,000.00	912,631.22
Total, Bureau of Ordnance.....	12,630,000.00	11,430,000.00	10,979,724.11
12. Bureau of Yards and Docks—			
1. Maintenance.....	6,900,000.00	6,900,000.00	6,526,357.39
2. Miscellaneous.....	120,000.00	103,000.00	153,652.90
Total, Bureau of Yards and Docks.....	7,020,000.00	7,003,000.00	6,680,010.29
13. Bureau of Navigation—			
1. Transportation.....	4,500,000.00	3,500,000.00	2,985,952.35
2. Naval training stations.....	890,000.00	885,000.00	912,114.15
3. Organizing Naval Reserve.....	3,550,000.00	3,200,000.00	3,434,882.11
4. Naval Home, Philadelphia.....	160,000.00	150,000.00	157,918.43
5. Recreation for enlisted men.....	400,000.00	400,000.00	468,689.04
6. Administrative expenses, World War adjusted compensation act.....			92,567.55
7. Naval War College.....			101,029.97
8. Miscellaneous.....	800,000.00	812,000.00	738,989.75
Total, Bureau of Navigation.....	10,300,000.00	8,947,000.00	8,892,143.35
14. Bureau of Construction and Repair.....			
	16,450,000.00	16,790,000.00	16,716,287.44
15. Bureau of Engineering—			
1. Engineering.....	18,600,000.00	19,000,000.00	17,554,515.61
2. Miscellaneous.....	174,000.00	174,500.00	159,800.34
Total, Bureau of Engineering.....	18,774,000.00	19,174,500.00	17,714,315.95

¹ Deduct—excess of credits.

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years—Continued*

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1928
I. ORDINARY EXPENDITURES—Continued.			
9. NAVY DEPARTMENT—Continued.			
(a) General expenditures—Continued.			
16. Bureau of Medicine and Surgery—			
1. Medical Department.....	\$1,975,000.00	\$1,955,000.00	\$1,620,077.52
2. Miscellaneous.....	70,000.00	70,000.00	377,686.33
Total, Bureau of Medicine and Surgery.....	2,045,000.00	2,025,000.00	1,997,763.85
17. Marine Corps—			
1. Pay, Marine Corps.....	14,900,000.00	14,160,000.00	15,342,706.64
2. General expenses.....	7,500,000.00	7,500,000.00	8,270,583.23
3. Miscellaneous.....			15,859.43
Total, Marine Corps.....	22,400,000.00	21,660,000.00	23,597,430.44
18. Naval Academy.....	1,905,000.00	1,920,000.00	1,810,294.01
19. Temporary government for West Indian Islands.....	280,000.00	280,000.00	383,456.47
20. Naval Observatory.....	150,000.00	149,000.00	125,689.59
21. Miscellaneous—			
1. Nonadministrative—Judgments of courts, relief acts, etc....	1,000,000.00	1,504,747.00	1,155,423.96
22. Public works—			
1. Existing projects—			
1. Navy yards and stations.....	1,870,000.00	1,979,200.00	2,468,080.30
2. Depots for coal.....	10,000.00	60,000.00	42,469.99
3. Naval operating bases.....		2,700.00	155,393.26
4. Hospitals and medical supply depots.....	30,000.00	96,000.00	76,413.67
5. Marine barracks.....			93,086.86
6. Buildings and grounds, Naval Academy.....		14,000.00	
7. Naval training station, buildings.....	60,000.00	93,000.00	142,327.59
8. Naval magazines and proving grounds.....	15,000.00	89,000.00	104,370.67
9. Miscellaneous.....	384,000.00	519,000.00	175,295.54
Total, public works, existing projects.....	2,369,000.00	2,852,900.00	3,257,437.88
2. New projects—			
1. Navy yards and stations.....		800,000.00	
2. Naval magazines and proving grounds.....		7,500.00	
3. Miscellaneous.....		330,000.00	
Total, public works, new projects.....		1,137,500.00	
Total, public works.....	2,369,000.00	3,990,400.00	3,257,437.88
23. Special funds—			
1. Naval hospital fund.....	1,000,000.00	1,700,000.00	2,083,064.77
2. Fines and forfeitures.....	140,000.00	200,000.00	317,556.38
3. Clothing and small stores fund.....	6,850,000.00	6,700,000.00	6,089,670.43
4. Ships' stores profits.....	310,000.00	320,000.00	334,395.35
Total, special funds.....	8,300,000.00	8,920,000.00	8,824,686.93
24. Trust funds—			
1. Pay, Navy deposit fund.....	50,000.00	60,000.00	70,053.42
2. Pay, Marine Corps deposit fund.....	250,000.00	400,000.00	240,375.81
Total, trust funds.....	300,000.00	460,000.00	310,429.23
Add cash expenditures in excess of warrant distribution.....			311,611,693.71
Total, Navy Department, (a) general expenditures.....	326,740,000.00	335,644,079.00	1,131,716.10
10. POST OFFICE DEPARTMENT—			
Payable from the Treasury—			
(a) General expenditures, miscellaneous items (prior years).....			96,388.93
(e) Deficiencies in postal revenues.....	10,689,115.00	22,143,548.00	39,506,490.29
Total, Post Office Department, payable from the Treasury.....	10,689,115.00	22,143,548.00	39,602,879.22

¹ Deduct—excess of credits.

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years*—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
11. STATE DEPARTMENT—			
(a) General expenditures—			
1. Department proper—			
1. Salaries and expenses.....	\$1, 133, 205. 00	\$1, 135, 940. 00	\$1, 040, 845. 69
2. Expenses, passport bureau.....	63, 000. 00	61, 425. 00	57, 011. 26
3. Printing and binding.....	190, 000. 00	155, 000. 00	161, 785. 61
4. Collecting and editing of official papers.....	20, 000. 00	19, 500. 00	
Total, department proper.....	1, 406, 205. 00	1, 371, 865. 00	1, 259, 642. 56
2. Foreign Service—			
1. Diplomatic and consular salaries.....	3, 442, 300. 00	3, 261, 350. 00	3, 237, 046. 74
2. Clerks, etc., at embassies and legations.....	360, 000. 00	353, 000. 00	349, 000. 83
3. Allowance for clerks at consulates.....	1, 555, 000. 00	1, 540, 000. 00	1, 491, 621. 25
4. Immigration of aliens.....	484, 720. 00	445, 000. 00	416, 608. 53
5. Embassy, legation, and consular buildings and grounds.....	400, 000. 00	806, 103. 00	254, 879. 41
6. Contingent expenses, foreign missions.....	762, 500. 00	730, 000. 00	689, 471. 78
7. Contingent expenses, consulates.....	960, 000. 00	950, 000. 00	906, 210. 98
8. Post allowances.....	24, 000. 00	23, 200. 00	51, 749. 16
9. Transportation of Foreign Service officers.....	275, 000. 00	265, 000. 00	246, 743. 25
10. Emergencies arising in the Foreign Service.....	400, 000. 00	300, 000. 00	213, 349. 80
11. Miscellaneous items.....	33, 050. 00	79, 350. 00	169, 830. 58
Total, Foreign Service.....	8, 696, 570. 00	8, 753, 003. 00	8, 026, 512. 31
3. International bureaus and commissions.....	1, 511, 111. 00	1, 332, 912. 00	1, 214, 346. 35
4. Nonadministrative expenses—			
1. Payment to Republic of Panama.....	250, 000. 00	250, 000. 00	250, 000. 00
2. Payment to Republic of Colombia.....		5, 000, 000. 00	5, 000, 000. 00
3. Relief and protection of American seamen.....	100, 000. 00	100, 000. 00	47, 407. 05
4. Rescuing shipwrecked American seamen.....	2, 000. 00	2, 000. 00	1, 001. 75
5. Prisons for American convicts in foreign lands.....	13, 000. 00	14, 000. 00	9, 093. 96
6. Miscellaneous items.....	3, 000. 00	1, 500. 00	1, 152. 00
Total, nonadministrative expenses.....	368, 000. 00	5, 367, 500. 00	5, 308, 654. 76
5. Trust funds—			
1. Foreign Service retirement fund, annuities, etc.....	65, 216. 00	64, 000. 00	63, 046. 25
2. Other trust funds.....	141, 233. 00	136, 140. 00	11, 539. 66
Total, trust funds.....	206, 449. 00	200, 140. 00	75, 585. 91
Add cash expenditure in excess of warrant distribution.....			15, 884, 691. 89
Total, State Department, general expenditures.....	12, 188, 335. 00	17, 025, 420. 00	16, 521, 348. 08
(o) Investment of Foreign Service retirement fund.....	101, 732. 00	97, 912. 00	100, 033. 44
Total under State Department.....	12, 290, 067. 00	17, 123, 332. 00	16, 621, 381. 52
12. TREASURY DEPARTMENT—			
(a) General expenditures—			
1. General—			
1. Secretary's office.....	157, 640. 00	154, 487. 00	171, 302. 02
2. Office of chief clerk and superintendent.....	600, 523. 00	1, 057, 200. 00	941, 180. 96
3. General Supply Committee.....	118, 750. 00	118, 200. 00	112, 138. 56
4. Office of Commissioner of Accounts and Deposits.....	79, 660. 00	80, 660. 00	20, 026. 50
5. Division of Bookkeeping and Warrants.....	568, 000. 00	563, 000. 00	564, 883. 72
6. Division of Deposits.....			15, 092. 01
7. Division of Supply.....	639, 400. 00		
8. Public Debt Service—			
1. Current expenses.....	2, 650, 000. 00	2, 650, 000. 00	3, 028, 457. 35
2. Expenses of loans.....	306, 540. 00	306, 540. 00	451, 440. 15
3. Distinctive paper for United States securities.....	1, 421, 715. 00	1, 446, 994. 00	1, 535, 450. 45
4. Preparation, custody, and delivery of Federal farm-loan bonds (reimbursable).....	71, 000. 00	71, 000. 00	
5. Preparation, custody, and delivery of Federal intermediate credit bank securities (reimbursable).....	3, 000. 00	3, 000. 00	
Total, Public Debt Service.....	4, 452, 255. 00	4, 477, 534. 00	4, 112, 467. 65

¹ Deduct—excess of credits

No. 2.—Estimated expenditures, fiscal year 1928, compared with prior years—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
12. TREASURY DEPARTMENT—Continued.			
(a) General expenditures—Continued.			
1. General—Continued.			
9. Division of Appointments.....	\$61, 200. 00	\$61, 200. 00	\$58, 735. 78
10. Division of Printing.....		52, 940. 00	54, 640. 89
11. Division of Mail and Files.....			19, 238. 58
12. Office of disbursing clerk.....	52, 880. 00	52, 876. 00	49, 877. 45
13. Printing and binding.....	820, 000. 00	820, 000. 00	826, 520. 29
14. Miscellaneous.....			249, 696. 69
15. World War Foreign Debt Commission.....		1, 800. 00	3, 971. 28
Total, general.....	7, 550, 308. 00	7, 439, 897. 00	7, 199, 772. 38
2. Customs Service—			
1. Salaries, Division of Customs.....			61, 639. 24
2. Collecting the customs revenues.....	17, 860, 000. 00	17, 448, 055. 00	16, 431, 857. 46
3. Compensation in lieu of moieties.....	150, 000. 00	155, 000. 00	127, 283. 00
4. Purchase of scales.....	100, 000. 00	100, 000. 00	119, 292. 80
Total, Customs Service.....	18, 110, 000. 00	17, 703, 055. 00	16, 740, 072. 50
3. Bureau of the Budget.....	183, 000. 00	180, 000. 00	164, 244. 10
4. Federal Farm Loan Bureau (see special funds).....			
5. Office of Treasurer of the United States—			
1. Salaries, office of Treasurer of the United States.....	1, 070, 000. 00	1, 073, 000. 00	1, 024, 342. 95
2. Salaries, office of Treasurer of the United States (national currency, reimbursable).....	310, 000. 00	316, 690. 00	268, 878. 73
3. Contingent expenses, office of Treasurer of the United States (national currency, reimbursable).....	165, 000. 00	148, 000. 00	153, 703. 98
Total, office of Treasurer of the United States.....	1, 545, 000. 00	1, 537, 690. 00	1, 446, 925. 66
6. Office of Comptroller of the Currency—			
1. Salaries, comptroller's office.....	235, 000. 00	218, 000. 00	212, 697. 01
2. Salaries, comptroller's office (national currency, reimbursable).....	48, 960. 00	60, 810. 00	56, 083. 18
3. Special examinations of national banks.....	1, 500. 00	1, 500. 00	1, 432. 26
Total, office of Comptroller of the Currency.....	285, 460. 00	280, 310. 00	270, 212. 45
7. Internal Revenue Service—			
1. Salaries, office of Commissioner of Internal Revenue.....	1, 860. 00	1, 860. 00	791, 912. 81
2. Expenses of collecting.....	34, 400, 000. 00	34, 714, 513. 00	33, 359, 971. 52
3. Enforcement of prohibition and narcotic acts.....	13, 135, 405. 00	12, 782, 900. 00	11, 003, 457. 13
Total, Internal Revenue Service.....	47, 537, 265. 00	47, 499, 273. 00	45, 155, 341. 46
8. Coast Guard.....	30, 410, 000. 00	27, 000, 000. 00	24, 991, 801. 56
9. Bureau of Engraving and Printing.....	7, 247, 590. 00	7, 384, 963. 00	7, 402, 467. 61
10. Secret Service Division.....	522, 640. 00	480, 756. 00	457, 906. 24
11. Public Health Service—			
1. Salaries and expenses.....	3, 591, 777. 00	3, 548, 000. 00	3, 419, 925. 68
2. Prevention of epidemic diseases.....	394, 167. 00	330, 000. 00	419, 259. 42
3. Pay of personnel and maintenance of hospitals.....	5, 626, 191. 00	5, 545, 000. 00	5, 129, 862. 54
4. Expenses, Division of Venereal Diseases.....	70, 415. 00	73, 750. 00	65, 006. 36
Total, Public Health Service.....	9, 682, 550. 00	9, 496, 750. 00	9, 034, 054. 00
12. Mint establishment—			
1. Salaries and expenses, Bureau of the Mint.....	47, 500. 00	46, 800. 00	43, 851. 59
2. Mints and assay offices.....	1, 612, 890. 00	1, 598, 880. 00	1, 559, 516. 44
Total, mint establishment.....	1, 660, 390. 00	1, 645, 680. 00	1, 603, 368. 03
13. Supervising Architect of the Treasury—			
1. Salaries.....	360, 000. 00	371, 720. 00	265, 085. 00
2. Operation and maintenance of public buildings.....	10, 415, 050. 00	10, 267, 550. 00	9, 221, 977. 11
3. Equipment, etc., public buildings.....	3, 070, 000. 00	3, 136, 700. 00	2, 586, 550. 35
Total, Supervising Architect of the Treasury.....	13, 845, 050. 00	13, 775, 970. 00	12, 073, 612. 46

No. 2.—Estimated expenditures, fiscal year 1928, compared with prior years—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
12. TREASURY DEPARTMENT—Continued.			
(a) General expenditures—Continued.			
14. Miscellaneous nonadministrative expenses—			
1. Charges on bullion sold.....			\$11,499.57
2. Promoting education of the blind.....	\$50,000.00	\$50,000.00	50,000.00
3. Premium on sinking-fund purchases.....	471,935.00	3,826,158.00	5,267,173.32
4. Capital stock payments Federal intermediate credit banks.....		12,000,000.00	
Total, miscellaneous nonadministrative expenses.....	521,935.00	15,876,158.00	5,328,672.89
15. Public works—			
1. Existing projects—			
1. Customhouses, courthouses, post offices, etc.....	20,000,000.00	14,000,000.00	1,825,325.15
2. Marine hospitals.....	1,000,000.00	900,000.00	115,147.46
3. Quarantine stations.....	1,000,000.00	500,000.00	150,194.71
4. Hospital facilities and construction.....		100,000.00	50,333.29
5. Remodeling and enlarging public buildings.....	500,000.00		
Total, public works, Treasury Department.....	22,500,000.00	15,500,000.00	2,141,000.61
16. Special funds—			
1. National-bank examiners—Salaries and expenses.....	2,250,000.00	2,250,000.00	2,204,234.20
2. Federal Farm Loan Bureau.....	646,000.00	678,420.00	452,900.54
3. Miscellaneous special funds.....	14,000.00	53,750.00	133,640.40
Total, special funds, Treasury Department.....	2,892,000.00	2,982,170.00	2,623,494.34
17. Trust funds—			
1. Securities trust fund.....	800,000.00	800,000.00	801,109.31
2. Outstanding liabilities.....	1300,000.00	1300,000.00	1332,699.24
3. Miscellaneous trust funds.....			14,819.04
Total, trust funds, Treasury Department.....	500,000.00	500,000.00	463,591.03
Deduct warrant distribution in excess of cash expenditures.....			137,096,537.32
			517,813.65
Total, Treasury Department, (a) general expenditures.....	164,993,188.00	169,282,672.00	136,578,723.67
(b) Interest on the public debt.....	755,000,000.00	785,000,000.00	831,937,700.16
(c) Refund of receipts, customs—			
1. Debentures or drawbacks, bounties or allowances.....	18,000,000.00	12,000,000.00	21,743,291.68
2. Refund of excess of duties.....	6,400,000.00	6,000,000.00	6,525,931.33
3. Philippine Islands, customs collections.....	5,500.00	5,600.00	4,190.82
4. Other refunds or drawbacks.....	5,000.00	5,000.00	5,448.78
Deduct warrant distribution in excess of cash expenditures.....			28,278,862.61
			534,164.83
Total refund of receipts, customs.....	24,410,500.00	18,010,600.00	27,744,697.78
(d) Refund of receipts, internal revenue—			
1. Refunding taxes erroneously collected.....	150,000,000.00	150,000,000.00	170,520,851.11
2. Philippine Islands, internal revenue collections.....	800,000.00	800,000.00	2,294,545.44
3. Porto Rico, internal revenue taxes collected in United States on articles produced in Porto Rico.....	5,000.00	5,000.00	
4. Additional income tax on railroads in Alaska.....	20,000.00	20,000.00	15,573.74
5. Other refunds.....	1,405,000.00	1,505,000.00	2,509,529.97
Add cash expenditures in excess of warrant distribution.....			175,340,500.26
			6,879,552.75
Total refund of receipts, internal revenue.....	152,230,000.00	152,330,000.00	182,220,053.01
Total ordinary expenditures, Treasury Department.....	1,096,633,688.00	1,124,623,272.00	1,178,481,174.62

¹ Deduct—excess of credits.

No. 2.—Estimated expenditures, fiscal year 1928, compared with prior years—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
II. REDUCTION IN PRINCIPAL OF THE PUBLIC DEBT REQUIRED TO BE PAID FROM ORDINARY RECEIPTS:			
12. TREASURY DEPARTMENT—Continued.			
(a) Sinking fund—			
1. Third Liberty loan.....			\$317, 091, 750. 00
Total, sinking fund (a).....	\$353, 685, 150. 00	\$332, 232, 050. 00	317, 091, 750. 00
(b) Purchases from foreign repayments—			
1. Certificates of indebtedness.....			4, 393, 500. 00
Total, purchases from foreign repayments (b).....		27, 705, 027. 00	4, 393, 500. 00
(c) Foreign payments under debt settlement, principal and interest—			
1. Certificates of indebtedness.....			12, 300, 000. 00
2. First Liberty loan.....			42, 000, 000. 00
3. Treasury notes.....			110, 960, 000. 00
Total.....	208, 672, 476. 00	205, 218, 570. 00	165, 260, 000. 00
(d) Redemption of bonds and notes from estate taxes.....			
(e) Redemption of securities from Federal reserve banks and Federal intermediate credit banks, franchise-tax receipts—			
Old debt items.....	800, 000. 00	1, 000, 000. 00	567, 900. 69
(f) Retirements from gifts, forfeitures, and other miscellaneous receipts—			
1. First Liberty loan.....			7, 350. 00
2. Second Liberty loan.....			30, 950. 00
3. Third Liberty loan.....			13, 150. 00
4. Fourth Liberty loan.....			9, 250. 00
5. Victory Liberty loan notes.....			1, 100. 00
6. Treasury notes.....			100. 00
7. Treasury bonds.....			1, 000. 00
Total retirements from gifts, forfeitures, etc.....			62, 900. 00
Total net reduction in principal of the public debt required to be paid from ordinary receipts.....	563, 157, 626. 00	566, 155, 647. 00	487, 376, 050. 69
Total under Treasury Department.....	1, 659, 791, 314. 00	1, 690, 778, 919. 00	1, 665, 857, 225. 31
I. ORDINARY EXPENDITURES:			
13. WAR DEPARTMENT—			
1. Department proper—			
(a) General expenditures—			
1. Salaries and expenses.....	3, 939, 854. 00	3, 867, 232. 00	3, 887, 906. 16
2. Printing and binding.....	500, 000. 00	590, 000. 00	526, 156. 45
3. Administrative expenses, World War adjusted compensation act.....	17, 931. 00	231, 040. 00	600, 605. 24
Total, department proper.....	4, 457, 785. 00	4, 688, 272. 00	5, 014, 667. 85
2. Military Establishment—			
1. Support of the Army—			
1. Secretary of War.....	212, 000. 00	212, 410. 00	34, 376. 60
2. General Staff Corps.....	272, 538. 00	274, 055. 00	67, 332. 13
3. Adjutant General's Department.....	177, 629. 00	195, 020. 00	202, 197. 05
4. Finance Department—			
1. Pay of the Army.....	123, 341, 449. 00	120, 851, 648. 00	122, 784, 061. 74
2. Mileage of the Army.....	765, 000. 00	800, 000. 00	672, 102. 94
3. Pay of the Army deposit fund.....	1, 500, 000. 00	1, 500, 000. 00	1, 508, 126. 50
4. Army account of advances.....			4, 902, 287. 79
5. Miscellaneous.....	1, 301, 000. 00	1, 424, 976. 00	1, 343, 018. 71
Total, Finance Department.....	126, 907, 449. 00	124, 576, 624. 00	131, 209, 597. 68

No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years—Continued*

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
18. WAR DEPARTMENT—Continued.			
2. Military Establishment—Continued.			
1. Support of the Army—Continued.			
5. Quartermaster Corps—			
1. Subsistence of the Army.....	\$17, 676, 923. 00	\$18, 509, 298. 00	\$16, 108, 236. 78
2. Regular supplies of the Army.....	11, 580, 093. 00	11, 883, 112. 00	12, 633, 232. 88
3. Clothing and equipage.....	7, 597, 018. 00	7, 808, 138. 00	5, 585, 498. 69
4. Incidental expenses.....	3, 626, 724. 00	3, 585, 379. 00	3, 972, 548. 42
5. Army transportation.....	13, 519, 678. 00	14, 818, 685. 00	14, 197, 142. 19
6. Horses for Cavalry, Artillery, Engineers, etc.....	232, 500. 00	1, 049, 905. 00	517, 845. 64
7. Maintenance of structures and utilities, and minor constructions.....	9, 343, 498. 00	8, 658, 804. 00	8, 025, 521. 48
8. Miscellaneous items.....	17, 400. 00	17, 400. 00	1 369, 692. 98
Total, Quartermaster Corps.....	63, 593, 834. 00	66, 330, 721. 00	60, 670, 333. 10
6. Signal Corps (Signal Service of the Army).....	2, 326, 552. 00	1, 998, 470. 00	1, 593, 255. 39
7. Air Corps, Army.....	19, 577, 884. 00	15, 567, 255. 00	14, 900, 264. 19
8. Medical Department.....	3, 988, 370. 00	3, 842, 821. 00	940, 473. 12
9. Bureau of Insular Affairs.....	450. 00	950. 00	302. 50
10. Engineer Department.....	380, 541. 00	348, 085. 00	343, 107. 43
11. Ordnance Department—			
1. Ordnance Service.....	1, 023, 000. 00	1, 050, 100. 00	1, 133, 127. 04
2. Ordnance stores, ammunition and supplies.....	3, 351, 702. 00	3, 356, 555. 00	995, 561. 83
3. Manufacture of arms, rifles, and tanks.....	668, 848. 00	913, 640. 00	760, 190. 93
4. Field Artillery armament.....	1, 701, 790. 00	1, 613, 600. 00	1, 554, 355. 42
5. Arsenals.....	750, 000. 00	665, 800. 00	621, 562. 18
6. Miscellaneous.....	1, 912, 900. 00	3, 481, 803. 00	1 106, 166. 84
Total, Ordnance Department.....	9, 408, 240. 00	11, 081, 498. 00	4, 958, 630. 56
12. Chemical Warfare Service.....	1, 285, 680. 00	1, 349, 120. 00	966, 802. 81
13. Chief of Infantry.....	58, 876. 00	57, 996. 00	67, 922. 29
14. Chief of Cavalry.....	17, 172. 00	16, 942. 00	18, 182. 12
15. Chief of Field Artillery.....	22, 820. 00	20, 818. 00	23, 657. 39
16. Chief of Coast Artillery.....	24, 966. 00	24, 831. 00	28, 678. 36
17. Military Academy.....	2, 745, 587. 00	2, 847, 404. 00	2, 328, 711. 16
18. Training other than the Regular Army—			
1. National Guard.....	28, 855, 147. 00	30, 746, 943. 00	29, 483, 338. 86
2. Organized Reserves.....	3, 611, 763. 00	3, 721, 300. 00	3, 233, 137. 49
3. Citizens' military training.....	5, 327, 730. 00	6, 721, 564. 00	5, 959, 900. 18
4. National Board for Promotion of Rifle Practice.....	259, 840. 00	56, 300. 00	88, 742. 42
Total, training other than the Regular Army.....	38, 054, 480. 00	41, 246, 107. 00	38, 765, 118. 95
Total, support of the Army.....	269, 055, 068. 00	269, 991, 127. 00	262, 133, 610. 68
19. Public works—			
1. Military posts, buildings, acquisition of land, etc.....	6, 600, 000. 00	4, 659, 922. 00	2, 121, 958. 12
2. Fortifications—			
1. Public works—			
1. Signal Corps.....	150, 000. 00	165, 396. 00	130, 383. 22
2. Engineer Department.....	480, 040. 00	532, 435. 00	557, 772. 32
3. Ordnance Department.....	1, 129, 427. 00	1, 201, 552. 00	895, 701. 17
4. Coast Artillery Corps.....	195, 280. 00	129, 330. 00	267, 740. 40
5. Panama Canal.....	1, 257, 391. 00	562, 995. 00	1, 153, 322. 38
Total, fortifications.....	3, 212, 138. 00	2, 591, 708. 00	3, 004, 919. 49
Total, public works.....	9, 812, 138. 00	7, 251, 630. 00	5, 126, 877. 61
Total, Military Establishment.....	278, 867, 206. 00	277, 242, 757. 00	267, 260, 488. 29

1 Deduct—excess of credits.

No. 2.—Estimated expenditures, fiscal year 1928, compared with prior years—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued			
13. WAR DEPARTMENT—Continued.			
3. Nonmilitary activities—			
1. Finance Department	\$5,400.00	\$5,393.00	\$4,075.00
2. Quartermaster Corps (national cemeteries)	803,832.00	1,021,025.00	710,274.73
3. Signal Corps	168,080.00	175,672.00	168,951.70
4. Medical Department	44,100.00	77,430.00	47,645.58
5. Engineer Department—			
1. Public buildings and grounds			16,337.45
2. Miscellaneous civil works	41,600.00	26,165.00	14,056.00
Total, Engineer Department	41,600.00	26,165.00	30,393.45
6. Inland and coastwise waterways service		1,000,000.00	183.23
7. National military parks	199,312.00	294,289.00	153,792.40
8. Soldiers' homes—			
1. National homes for disabled volunteer soldiers	7,747,532.00	7,782,650.00	8,129,559.21
2. State homes for disabled volunteer soldiers	570,000.00	570,000.00	584,077.33
3. United States Soldiers' Home, Washington, D. C.—			
1. Interest account	118,600.00	118,000.00	117,704.04
2. Permanent fund	757,700.00	690,000.00	762,533.24
Total, United States Soldiers' Home, Washington, D. C.	876,300.00	808,000.00	880,237.28
Total, soldiers' homes	9,193,832.00	9,160,650.00	9,593,873.82
9. Nonadministrative—War claims and relief acts	3,000,000.00	6,223,083.00	1,674,710.38
10. Miscellaneous			9,726.81
11. Public works—			
1. Engineer Department—			
1. Rivers and harbors	66,546,550.00	69,524,205.00	65,521,669.44
2. Funds contributed for river and harbor improvements	2,750,000.00	2,750,000.00	3,481,883.75
3. Roads in Alaska—			
1. Construction and maintenance of roads, bridges, and trails	500,000.00	869,000.00	1,012,035.88
2. Wagon roads, bridges, and trails, Alaska fund	125,000.00	123,955.00	107,909.27
3. Funds contributed for improvement of roads, bridges, and ferries	100,000.00	98,709.00	132,394.78
Total, public works, nonmilitary activities	70,021,550.00	73,365,869.00	70,255,893.12
Total, nonmilitary activities	83,477,706.00	91,349,576.00	82,649,253.76
Add cash expenditures in excess of warrant distribution			349,909,742.05
Total, War Department, exclusive of Panama Canal, general expenditures	366,802,697.00	373,280,605.00	5,162,483.87
(f) Panama Canal—			
1. Maintenance and operations	7,272,189.00	8,122,754.00	6,841,731.83
2. Sanitation, Canal Zone	670,000.00	670,303.00	576,432.74
3. Civil government, Panama Canal Zone	1,100,000.00	1,001,554.00	1,001,169.00
Add cash expenditures in excess of warrant distribution			8,419,333.57
Total, Panama Canal	9,042,189.00	9,794,611.00	598,385.43
Total under War Department, including Panama Canal	375,844,886.00	383,075,216.00	9,017,719.00
			364,089,944.92

¹ Deduct—excess of credits.

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No. 2.—*Estimated expenditures, fiscal year 1928, compared with prior years*—Continued

DETAIL BY CHARACTER OF EXPENDITURES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
I. ORDINARY EXPENDITURES—Continued.			
14. DISTRICT OF COLUMBIA—			
(a) General expenditures—			
1. General fund—			
1. General government.....	\$2,623,437.00	\$1,773,281.00	\$1,337,977.95
2. Protection of life and property.....	6,238,725.00	6,056,845.00	5,539,683.70
3. Health and sanitation.....	3,467,270.00	3,031,600.00	3,066,306.80
4. Highways.....	3,589,500.00	2,942,000.00	2,794,081.32
5. Charities and corrections.....	3,536,495.00	4,374,505.00	3,424,984.78
6. Education.....	12,024,701.00	11,672,000.00	10,111,918.49
7. Recreation.....	2,223,371.00	1,950,000.00	1,478,524.28
8. Miscellaneous.....	213,160.00	363,000.00	123,168.54
Total, general fund.....	33,916,659.00	32,163,231.00	27,876,645.86
2. Public service enterprises.....	1,741,210.00	2,500,000.00	3,456,464.13
3. Trust and special funds.....	2,217,000.00	2,000,000.00	3,077,597.46
Total, District of Columbia, general expenditures.....	37,874,869.00	36,663,231.00	34,410,707.45
(n) Investment of teacher's retirement fund.....	320,000.00	305,000.00	297,036.87
Total under District of Columbia.....	38,194,869.00	36,968,231.00	34,707,744.32
Unclassified items (deduct).....			232,946.52
Total ordinary expenditures.....	3,008,891,588.00	3,077,545,946.00	3,097,611,822.81
Total expenditures payable from ordinary receipts.....	3,572,049,214.00	3,643,701,593.00	3,584,987,873.50
SUMMARY, INCLUDING POSTAL SERVICE			
Legislative establishment.....	\$16,113,343.00	\$16,502,758.00	\$15,776,230.41
Executive Office and independent establishments.....	623,601,266.00	612,033,334.00	606,445,735.08
Department of Agriculture.....	152,917,110.00	157,097,405.00	155,350,432.49
Department of Commerce.....	33,839,000.00	30,813,800.00	29,132,015.82
Department of the Interior.....	286,787,191.00	306,469,758.00	312,574,792.30
Department of Justice.....	25,758,160.00	25,630,960.00	23,774,129.23
Department of Labor.....	9,482,893.00	9,420,253.00	8,544,899.59
Navy Department.....	326,740,000.00	335,644,079.00	312,743,409.81
Post Office Department (payable from the Treasury).....	10,689,115.00	22,143,548.00	39,602,879.22
State Department.....	12,290,067.00	17,123,332.00	16,621,381.52
Treasury Department.....	1,659,791,314.00	1,690,778,919.00	1,665,857,225.31
War Department.....	375,844,886.00	383,075,216.00	364,089,944.92
District of Columbia.....	38,194,869.00	36,968,231.00	34,707,744.32
Unclassified items.....			¹ 232,946.52
Total expenditures payable from ordinary receipts.....	3,572,049,214.00	3,643,701,593.00	3,584,987,873.50
Expenditures from postal revenues, exclusive of deficiency in postal revenues, which is included in expenditures from ordinary receipts.....	747,500,000.00	705,000,000.00	659,819,801.08
Total expenditures.....	4,319,549,214.00	4,348,701,593.00	4,244,807,674.58

¹ Deduct—excess of credits.

BUDGET STATEMENT No. 3

Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
1. LEGISLATIVE:			
1. Senate—			
(i) Proceeds sale of surplus property.....	\$1,000.00	\$1,000.00	\$1,925.89
2. House of Representatives—			
(i) Proceeds sale of surplus property.....	1,000.00	1,000.00	390.85
(l) Other miscellaneous receipts—gifts and contributions.....			2,500.00
Total, House of Representatives.....	1,000.00	1,000.00	2,890.85
3. Office of Architect of the Capitol—			
(i) Proceeds sale of surplus property.....	2,150.00	2,650.00	3,455.17
(l) Other miscellaneous receipts—telephones.....	175.00		
Total, Office of Architect of the Capitol.....	2,325.00	2,650.00	3,455.17
4. Government Printing Office—			
(i) Proceeds sale of surplus property.....	75,000.00	75,000.00	53,173.13
(l) Other miscellaneous receipts—			
1. Deductions due civil-service retirement fund.....			.25
2. Sale of public documents.....	225,000.00	225,000.00	326,606.79
3. Reimbursement for Government property lost or damaged.....			5.75
Total, other miscellaneous receipts (l).....	225,000.00	225,000.00	326,612.79
Total, Government Printing Office.....	300,000.00	300,000.00	379,785.92
5. Library of Congress—			
(i) Proceeds sale of surplus property.....	1,000.00	900.00	903.60
(l) Other miscellaneous receipts—			
1. Copyright fees.....	190,000.00	185,000.00	177,682.56
2. Sale of photoduplications.....	2,900.00	2,900.00	
3. Work done by Library of Congress.....			2,616.96
4. Sale of card indexes.....	200,000.00	185,000.00	143,519.58
5. Gifts and contributions.....			45,917.03
Total, other miscellaneous receipts (l).....	392,900.00	372,900.00	369,736.13
Total, Library of Congress.....	393,900.00	373,800.00	370,639.73
6. Miscellaneous—			
(k) Receipts from miscellaneous sources credited direct to appropriations.....			14,242.46
(l) Other miscellaneous receipts.....			11,141.04
Total miscellaneous.....			25,383.50
Total, legislative receipts.....	698,225.00	678,450.00	784,081.06
2. EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS:			
1. Executive Office—			
(i) Proceeds sale of surplus property.....	35.00	35.00	34.14
2. Alien Property Custodian—			
(l) Other miscellaneous receipts—telephone and telegraph service.....			54.43
3. Board of Tax Appeals—			
(l) Other miscellaneous receipts—fees.....	113,000.00	138,960.00	89,340.00
4. Federal Board for Vocational Education—			
(i) Proceeds sale of surplus property.....	60.00	60.00	63.63
(l) Other miscellaneous receipts—			
1. Interest on public deposits.....	50,500.00	56,000.00	63,004.36
2. Reimbursements—refund for electric current.....			271.38
Total, other miscellaneous receipts (l).....	50,500.00	56,000.00	63,275.74
Total, Federal Board for Vocational Education.....	50,560.00	56,060.00	63,339.37
5. Federal Power Commission—			
(l) Other miscellaneous receipts—			
1. Fees, fines, penalties, etc.—licenses and copying fees.....	365,000.00	285,500.00	245,021.71
2. Miscellaneous.....	100.00	100.00	
Total, other miscellaneous receipts (l).....	365,100.00	285,600.00	245,021.71

No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years*—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
2. EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—Continued.			
6. Federal Reserve Board—			
(k) Receipts from miscellaneous sources credited direct to appropriations			\$244, 466. 67
(l) Other miscellaneous receipts—assessments on Federal Reserve Banks for salaries and expenses, Federal Reserve Board	\$2, 500, 000. 00	\$2, 500, 000. 00	2, 083, 899. 51
7. Federal Trade Commission—			
(l) Other miscellaneous receipts—reimbursement for Government property lost or damaged			1. 70
8. General Accounting Office—			
(i) Proceeds sale of surplus property	15, 000. 00	15, 000. 00	16, 234. 15
(l) Other miscellaneous receipts—interest on public deposits			267. 61
Total, General Accounting Office	15, 000. 00	15, 000. 00	16, 501. 76
9. Housing Corporation—			
(g) Proceeds Government-owned securities—all others—			
1. Interest, premium, discount, etc.—interest on loans	265, 000. 00	337, 000. 00	591, 248. 57
2. Repayment of loans (principal)	35, 000. 00	321, 000. 00	353, 992. 77
Total proceeds Government-owned securities—all others (g)	300, 000. 00	658, 000. 00	945, 241. 34
(i) Proceeds sale of surplus property—disposal of properties	1, 362, 000. 00	1, 487, 000. 00	2, 239, 195. 40
(l) Other miscellaneous receipts—revenue-producing enterprises—operation of properties	513, 000. 00	515, 000. 00	545, 040. 38
Total, Housing Corporation	2, 175, 000. 00	2, 660, 000. 00	3, 729, 477. 12
10. Interstate Commerce Commission—			
(f) Proceeds Government-owned securities—railroad securities—			
1. Repayments of loans to carriers	1, 399, 500. 00	2, 020, 000. 00	10, 317, 264. 65
2. Interest on loans to carriers	8, 477, 674. 00	9, 681, 000. 00	10, 501, 347. 54
Total proceeds Government-owned securities—railroad securities (f)	9, 877, 174. 00	11, 701, 000. 00	20, 818, 612. 19
(h) Trust-fund receipts (reappropriated for investment), general railroad contingent fund	3, 000, 000. 00	2, 000, 000. 00	1, 209, 175. 55
(i) Proceeds sale of surplus property			69. 00
(l) Other miscellaneous receipts—			
1. Fees, fines, penalties, etc.—certifying railroad tariffs, etc.	8, 000. 00	8, 000. 00	8, 224. 74
2. Reimbursements—			
1. Sale of printed forms	10, 000. 00	10, 000. 00	10, 131. 95
2. Reimbursement for Government property lost or damaged			7. 08
Total reimbursements	10, 000. 00	10, 000. 00	10, 139. 03
3. General railroad contingent fund			9, 064. 48
4. Miscellaneous	100. 00	100. 00	
Total, other miscellaneous receipts (l)	18, 100. 00	18, 100. 00	27, 428. 25
Total under Interstate Commerce Commission	12, 895, 274. 00	13, 719, 100. 00	22, 055, 284. 99
11. National Advisory Committee for Aeronautics—			
(l) Other miscellaneous receipts—Interest, premium, and discount, interest on public deposits			3. 30
12. Public Buildings and Public Parks of the National Capital—			
(i) Proceeds sale of surplus property	20, 500. 00	20, 500. 00	17, 975. 86
(l) Other miscellaneous receipts—reimbursement for Government property lost or damaged			36. 97
Total, Public Buildings and Public Parks of the National Capital	20, 500. 00	20, 500. 00	18, 012. 83

No. 3.—Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1928
2. EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—Continued.			
13. Railroad Administration—			
(f) Proceeds Government-owned securities—railroad securities—			
1. Repayment of principal on obligations of carriers.....	\$33, 600. 00	\$33, 600. 00	\$3, 185, 100. 00
2. Sale of carriers' obligations.....		15, 050, 000. 00	5, 913, 000. 00
3. Interest on obligations of carriers.....	5, 491, 174. 00	5, 803, 654. 00	6, 818, 614. 68
Total proceeds Government-owned securities—railroad securities (f).....	5, 524, 774. 00	20, 887, 254. 00	15, 916, 714. 68
(i) Proceeds sale of surplus property.....			923. 41
(l) Other miscellaneous receipts—			
1. Interest on overpayment under sec. 209 of the transportation act of 1920, as amended.....			17, 811. 46
2. Miscellaneous reimbursements.....			124. 14
Total, other miscellaneous receipts (l).....			17, 935. 60
Total, Railroad Administration.....	5, 524, 774. 00	20, 887, 254. 00	15, 935, 573. 69
14. Shipping Board and Emergency Fleet Corporation—			
(g) Proceeds Government-owned securities—all others—			
1. Payments on principal—construction loan fund securities.....	1, 672, 145. 00	3, 185, 890. 00	6, 458, 567. 96
2. Payment on principal—other securities.....	2, 468, 558. 00	1, 727, 600. 00	
3. Interest on construction loan fund securities.....	821, 411. 00	567, 827. 00	299, 950. 84
4. Interest on other securities.....	528, 150. 00	484, 722. 00	
Total proceeds Government-owned securities all others (g).....	5, 490, 264. 00	5, 966, 039. 00	6, 758, 518. 80
(i) Proceeds sale of surplus property—ship sales and other property sales.....	10, 000, 000. 00	6, 355, 000. 00	
(k) Receipts from miscellaneous sources credited direct to appropriations—receipts from operation to be deposited for disbursement.....			144, 588. 79
(l) Other miscellaneous receipts—miscellaneous items.....			1, 303. 84
Total, Shipping Board and Emergency Fleet Corporation.....	15, 490, 264. 00	12, 321, 039. 00	6, 904, 411. 43
15. Smithsonian Institution—			
(i) Proceeds sale of surplus property—office material.....	101. 00	101. 00	101. 37
(l) Other miscellaneous receipts—telephone calls.....	9. 00	9. 00	
Total, Smithsonian Institution.....	110. 00	110. 00	101. 37
16. United States Veterans' Bureau—			
(h) Trust-fund receipts (reappropriated for investment)—premiums on converted insurance.....	45, 550, 000. 00	42, 731, 866. 00	38, 290, 345. 65
(i) Proceeds sale of surplus property.....	950, 000. 00	1, 150, 000. 00	362, 078. 73
(k) Receipts from miscellaneous sources credited direct to appropriations—			
1. Premiums on term insurance.....		5, 910, 780. 00	9, 875, 033. 69
2. Miscellaneous.....			499. 36
Total receipts from miscellaneous sources credited direct to appropriations (k).....		5, 910, 780. 00	9, 875, 533. 05
(l) Other miscellaneous receipts—			
1. Interest on investment of Government life insurance funds.....	10, 950, 000. 00	9, 001, 866. 00	6, 730, 905. 38
2. Premiums on converted insurance.....	12, 050, 000. 00	9, 918, 134. 00	6, 193, 879. 66
3. Rent of Government property.....			33, 077. 13
4. Reimbursements—			
1. Payment for quarters, subsistence, and laundry service.....			1, 166, 210. 98
2. Reimbursement for Government property lost or damaged.....			6. 00
Total reimbursements.....			1, 166, 216. 98
5. Trust funds—Deductions under civil service retirement and disability fund.....			295. 94
Total, other miscellaneous receipts (l).....	23, 000, 000. 00	18, 920, 000. 00	14, 124, 375. 09
Total, United States Veterans' Bureau.....	69, 500, 000. 00	68, 712, 646. 00	62, 652, 332. 52

No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued*

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
2. EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—Continued.			
17. Miscellaneous—			
(g) Proceeds Government-owned securities—all others—interest on bonds received in payment of loans of American citizens in Europe.....			\$56. 61
(k) Receipts from miscellaneous sources credited direct to appropriations.....			26, 272. 28
(l) Other miscellaneous receipts—reimbursement of relief money furnished American citizens in Europe.....			2, 670. 82
Total miscellaneous.....			28, 999. 71
Total, Executive Office and Independent Establishments.....	\$108, 649, 617. 00	\$121, 316, 304. 00	114, 066, 856. 25
3. DEPARTMENT OF AGRICULTURE:			
(g) Proceeds Government-owned securities—all others—Interest on farmers' seed grain loans.....	2, 000. 00	6, 000. 00	13, 500. 00
(i) Proceeds sale of surplus property—			
1. Surplus war material.....		78, 500. 00	146, 187. 29
2. Sales of agricultural products and livestock.....	53, 000. 00	53, 000. 00	57, 826. 59
3. Sales of furs and skins.....	18, 000. 00	18, 000. 00	6, 695. 77
4. Miscellaneous Government property.....	45, 000. 00	45, 000. 00	61, 763. 23
Total, proceeds sale of surplus property (i).....	116, 000. 00	194, 500. 00	272, 472. 88
(k) Receipts from miscellaneous sources credited direct to appropriations.....			8, 620. 09
(l) Other miscellaneous receipts—			
1. Public-domain receipts—forest reserve fund.....	6, 140, 000. 00	5, 810, 000. 00	5, 291, 545. 76
2. Revenue producing enterprises—			
1. United States telegraph lines.....	9, 000. 00	9, 000. 00	7, 789. 96
2. Center Market, Washington, D. C.....	250, 400. 00	250, 400. 00	245, 252. 28
3. Gifts and contributions, Forest Service.....	1, 800, 000. 00	1, 800, 000. 00	1, 925, 149. 48
4. Fees under United States warehouse act and game licenses, Alaska, etc.....	8, 400. 00	8, 400. 00	9, 181. 59
5. Reimbursements—			
1. Work performed by Department of Agriculture for individuals, corporations, and others.....	19, 000. 00	18, 000. 00	7, 803. 57
2. Inspection of food products.....	221, 400. 00	221, 400. 00	205, 521. 54
3. Cost of appeals under grain standards act.....	42, 000. 00	42, 000. 00	40, 634. 87
4. Reimbursement for Government property lost or damaged.....	1, 800. 00	1, 800. 00	2, 544. 46
5. Fumigation of cars and wagons on Mexican border.....	80, 000. 00	80, 000. 00	73, 610. 50
6. Collections under cotton standards act.....	80, 000. 00	80, 000. 00	80, 426. 22
Total reimbursements.....	444, 200. 00	443, 200. 00	410, 541. 16
6. Miscellaneous—			
1. Interest on public deposits.....			19. 40
2. Rent of public buildings, grounds, etc.....	2, 000. 00	2, 000. 00	2, 086. 00
3. Deductions due civil service retirement fund.....	3, 500. 00	3, 500. 00	2, 782. 32
4. Other miscellaneous items.....	500. 00	500. 00	
Total miscellaneous.....	6, 000. 00	6, 000. 00	4, 887. 72
Total, other miscellaneous receipts (l).....	8, 658, 000. 00	8, 327, 000. 00	7, 894, 347. 95
Total receipts, Department of Agriculture.....	8, 776, 000. 00	8, 527, 500. 00	8, 188, 940. 92
4. DEPARTMENT OF COMMERCE:			
(i) Proceeds sale of surplus property—miscellaneous.....	63, 500. 00	173, 462. 00	165, 384. 24
(k) Receipts from miscellaneous sources credited direct to appropriations.....			82, 837. 25
(l) Other miscellaneous receipts—			
1. Reimbursement for Government property lost or damaged.....	3, 000. 00	3, 000. 00	4, 338. 71
2. Work done by Department of Commerce.....			3, 536. 28
3. Fees, fines, penalties, etc.—			
1. Testing fees, Bureau of Standards and Bureau of Mines.....	60, 000. 00	53, 000. 00	33, 035. 02
2. Commerce collections.....	200, 000. 00	200, 000. 00	356, 511. 37
3. Fees on letters patent.....	3, 700, 000. 00	3, 488, 960. 00	3, 421, 404. 17
4. Miscellaneous items.....	11, 500. 00	11, 000. 00	5, 349. 47
Total fees, fines, penalties, etc.....	3, 971, 500. 00	3, 752, 960. 00	3, 816, 300. 03

No. 3.—Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
4. DEPARTMENT OF COMMERCE—Continued.			
(l) Other miscellaneous receipts—Continued.			
4. Miscellaneous—			
1. Rent of public buildings, grounds, etc.....	\$4,000.00	\$4,000.00	\$5,138.63
2. Sale of sealskins.....	275,000.00	273,000.00	161,029.71
3. Sale of fox skins.....	50,000.00	49,000.00	16,667.66
4. Sale of charts and publications.....	60,000.00	50,000.00	64,433.27
5. Other.....	1,500.00	2,700.00	418.75
Total miscellaneous.....	390,500.00	378,700.00	247,688.02
Total, other miscellaneous receipts (l).....	4,365,000.00	4,134,660.00	4,071,863.04
Total receipts, Department of Commerce.....	4,428,500.00	4,308,122.00	4,320,084.53
5. INTERIOR DEPARTMENT:			
(i) Proceeds sale of surplus property.....	22,815.00	22,840.00	32,808.70
(k) Receipts from miscellaneous sources credited direct to appropriations.....	5,640,000.00	5,860,000.00	7,752,447.38
(l) Other miscellaneous receipts—			
1. Other interest, premium, and discount—interest on deferred payments, Indian Service.....			330.00
2. Sales of Government property (serviceable)—			
1. Sales to Indians.....	100,000.00	100,000.00	113,984.79
2. Sales of publications and maps.....	48,000.00	48,000.00	15,015.94
3. Miscellaneous Government property.....			1,719.16
Total sales of Government property (serviceable).....	148,000.00	148,000.00	130,719.89
3. Public domain receipts—			
1. Sale of public lands.....	600,000.00	600,000.00	754,252.79
2. Depredations* on public lands.....	25,000.00	25,000.00	304.75
3. Deposits by individuals for surveying public lands.....	30,000.00	30,000.00	24,706.84
4. Proceeds of town sites, lots, and camp sites.....	7,000.00	7,000.00	5,097.34
5. Sale of land, timber, etc. (Coos Bay and Oregon and California land-grant fund).....	800,000.00	800,000.00	835,202.39
6. Revenues of national parks and monuments.....	722,474.00	647,090.00	801,219.35
7. Receipts under mineral oil leasing acts.....	8,500,000.00	8,500,000.00	8,477,539.02
8. Royalties on coal mined and royalties and rentals on potash deposits.....	10,000.00	10,000.00	63,204.96
9. Rentals and sale of miscellaneous land and timber.....	25,000.00	25,000.00	13,175.40
Total public domain receipts.....	10,719,474.00	10,644,090.00	10,974,702.84
4. Fees, fines, penalties, etc: Miscellaneous fees, etc., Interior Department.....	758,750.00	759,200.00	659,669.38
5. Gifts and contributions.....			37.58
6. Repayments of investments (principal): Return of advances made to reclamation fund.....	1,000,000.00	1,000,000.00	1,000,000.00
7. Assessments—			
1. Construction charges.....	20,000.00	20,000.00	24,449.67
2. Drainage assessments.....	1,000.00	1,000.00	
Total assessments.....	21,000.00	21,000.00	24,449.67
8. Reimbursements—			
1. Costs collected from estates of deceased Indians.....	70,000.00	70,000.00	56,314.02
2. Reimbursements account appropriations made for Indian tribes.....	50,000.00	50,000.00	4,271.89
3. Surveying railroad and private land claims.....	10,000.00	10,000.00	6,606.42
4. Reimbursement for Government property lost or damaged.....	500.00	500.00	447.32
5. Miscellaneous.....	1,500.00	1,500.00	2,934.01
Total reimbursements.....	132,000.00	132,000.00	70,573.66
9. Miscellaneous—			
1. Rent of public buildings, etc.....	12,350.00	12,300.00	11,403.77
2. Alaska, licenses and sales receipts.....	500.00	500.00	
3. Unclaimed funds of patients, St. Elizabeths Hospital and Freedmen's Hospital.....	804.00	1,018.00	443.05
4. Other.....	26,160.00	26,170.00	918.41
Total miscellaneous.....	39,814.00	39,988.00	12,760.23

No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years*—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
5. INTERIOR DEPARTMENT—Continued.			
(i) Other miscellaneous receipts—Continued.			
11. Trust funds—			
1. Indian moneys—			
1. Indian money, proceeds of labor	\$1, 500, 000. 00	\$1, 500, 000. 00	\$2, 672, 448. 98
2. Proceeds of sales and leases of Indian lands, timber, etc.	18, 000, 000. 00	20, 000, 000. 00	23, 623, 093. 02
3. Miscellaneous Indian moneys	40, 000. 00	40, 000. 00	29, 944. 32
Total, Indian moneys	19, 540, 000. 00	21, 540, 000. 00	26, 325, 486. 32
2. Civil-service retirement and disability funds—earnings			2, 204, 513. 36
3. Deductions due civil-service retirement fund and service-credit payments			76, 827. 60
4. Personal funds of patients, St. Elizabeths Hospital	195, 000. 00	200, 000. 00	202, 411. 25
5. Pension moneys, St. Elizabeths Hospital	70, 000. 00	75, 000. 00	72, 306. 23
6. Surveys within railroad land grants	5, 000. 00	10, 000. 00	
7. Outstanding liabilities: Lands	1, 000. 00	1, 000. 00	13, 109. 33
8. Unearned moneys: Lands	500. 00	500. 00	609. 09
Total trust fund receipts	19, 811, 500. 00	21, 826, 500. 00	28, 895, 263. 18
Total, other miscellaneous receipts (i)	32, 630, 538. 00	34, 570, 778. 00	41, 768, 506. 43
Total, Interior Department	38, 293, 353. 00	40, 453, 618. 00	49, 553, 762. 51
6. DEPARTMENT OF JUSTICE:			
(i) Proceeds sale of surplus property—			
1. Office material, etc.	5, 000. 00	5, 000. 00	56, 329. 13
2. Sale of property at Picron			100, 000. 00
Total proceeds sale of surplus property (i)	5, 000. 00	5, 000. 00	156, 329. 13
(k) Receipts from miscellaneous sources credited direct to appropriations			16, 505. 40
(l) Other miscellaneous receipts—			
1. Interest, premium, and discount—interest on public deposits	1, 500. 00	1, 500. 00	1, 543. 71
2. Reimbursements for Government property lost or damaged	500. 00	500. 00	241. 17
3. Reimbursement for printing record	12, 000. 00	12, 000. 00	13, 490. 51
4. Miscellaneous items	5, 000. 00	5, 000. 00	12, 182. 86
5. Revenue-producing enterprises—			
1. Operating textile mill, Atlanta, Ga.	75, 000. 00	75, 000. 00	
2. Operating shoe factory, Leavenworth, Kans.	25, 000. 00	10, 000. 00	
3. Sale of farm products and sealskins			2, 890. 35
Total revenue-producing enterprises	100, 000. 00	85, 000. 00	2, 890. 35
Total, other miscellaneous receipts (l)	119, 000. 00	104, 000. 00	30, 348. 60
Total, Department of Justice	124, 000. 00	109, 000. 00	203, 183. 13
7. JUDICIAL:			
(i) Proceeds sale of surplus property	5, 000. 00	5, 000. 00	3, 257. 15
(l) Other miscellaneous receipts—			
1. Fees, fines, penalties, etc.—			
1. Judicial fees and costs	225, 000. 00	225, 000. 00	214, 812. 52
2. Judicial emolument fees	1, 400, 000. 00	1, 400, 000. 00	1, 447, 574. 31
3. Judicial fines, penalties and forfeitures	1, 500, 000. 00	1, 500, 000. 00	1, 599, 218. 14
4. Fees collected outside incorporated towns, Alaska—Alaska fund	200, 000. 00	200, 000. 00	186, 603. 95
5. Collections under national prohibition act	5, 000, 000. 00	5, 000, 000. 00	5, 213, 101. 77
6. Miscellaneous			93, 648. 80
Total fees, fines, penalties, etc.	8, 325, 000. 00	8, 325, 000. 00	8, 754, 957. 49
2. Miscellaneous—			
1. Unclaimed moneys remaining in registry of courts 5 years or longer	200, 000. 00	200, 000. 00	173, 960. 13
2. Unclaimed wages of seamen remaining in registry of courts for 6 years or longer	100, 000. 00	100, 000. 00	84, 714. 38
Total miscellaneous	300, 000. 00	300, 000. 00	258, 674. 51
3. Trust funds—			
1. Deductions for civil-service retirement and disability fund			61. 87
Total other miscellaneous receipts (l)	8, 625, 000. 00	8, 625, 000. 00	9, 013, 693. 87
Total, Judicial	8, 630, 000. 00	8, 630, 000. 00	9, 016, 951. 02
Total under Department of Justice	8, 754, 000. 00	8, 739, 000. 00	9, 220, 134. 15

No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued*

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
8. DEPARTMENT OF LABOR:			
(i) Proceeds sale of surplus property	\$500. 00	\$500. 00	\$846. 34
(k) Receipts from miscellaneous sources credited direct to appropriations			7, 430. 92
(l) Other miscellaneous receipts—			
1. Interest on public deposits		1, 500. 00	2, 448. 59
2. Fees, fines, penalties, etc.—			
1. Naturalization fees	750, 000. 00	750, 000. 00	477, 650. 00
2. Collections, Department of Labor			637, 749. 69
3. Forfeitures, bonds of aliens	100, 000. 00	100, 000. 00	189, 864. 73
4. Immigration head tax, privileges, fines, etc.	3, 501, 200. 00	3, 501, 200. 00	3, 053, 924. 89
5. Immigration permits	350, 000. 00	350, 000. 00	323, 299. 33
6. Return passage money			25, 403. 54
Total fees, fines, penalties, etc.	4, 701, 200. 00	4, 701, 200. 00	4, 707, 892. 18
3. Reimbursement for Government property lost or damaged			281. 92
4. Miscellaneous—			
1. Receipts from telephone service	350. 00	350. 00	477. 99
2. Care of aliens, Ellis Island Hospital	100, 000. 00	100, 000. 00	113, 892. 75
3. Other			362. 66
Total miscellaneous	100, 350. 00	100, 350. 00	114, 733. 40
Total, other miscellaneous receipts (l)	4, 801, 550. 00	4, 803, 050. 00	4, 825, 356. 09
Total, Department of Labor	4, 802, 050. 00	4, 803, 550. 00	4, 833, 633. 35
9. NAVY DEPARTMENT:			
(i) Proceeds sale of surplus property—			
1. War supplies	150, 000. 00	500, 000. 00	1, 275, 211. 13
2. Miscellaneous, condemned materials, etc.	500, 000. 00	600, 000. 00	1, 594, 960. 53
Total proceeds sale of surplus property (i)	650, 000. 00	1, 100, 000. 00	2, 870, 171. 66
(k) Receipts from miscellaneous sources credited direct to appropriations—			
1. Collections credited to general account of advances			72, 040. 01
(l) Other miscellaneous receipts—			
1. Interest, premium, and discount—			
1. Interest on public deposits and daily balances	100. 00	100. 00	107. 55
2. Gain by exchange			1, 260. 17
3. Interest on debts due United States from individuals and corporations			21, 197. 04
4. Interest on advance payments to contractors	35, 000. 00	35, 000. 00	150, 611. 28
Total interest, premium, and discount	35, 100. 00	35, 100. 00	173, 176. 04
2. Revenue-producing enterprises—			
1. United States Navy radio service	150, 000. 00	150, 000. 00	200, 000. 00
2. United States Hydrographic Office, sale of charts	30, 000. 00	20, 000. 00	28, 300. 80
3. Profits from sale of ship's stores	320, 000. 00	340, 000. 00	346, 051. 27
Total revenue-producing enterprises	500, 000. 00	510, 000. 00	574, 352. 07
3. Fees, fines, penalties, etc.—Navy fines and forfeitures, and forfeitures by contractors	900, 000. 00	1, 000, 000. 00	1, 258, 809. 01
4. Public domain receipts—Royalties from naval petroleum reserves	3, 600, 000. 00	6, 500, 000. 00	
5. Assessments and reimbursements—			
1. Reimbursements, work performed by Navy Department	150, 000. 00	150, 000. 00	78, 182. 35
2. Reimbursement for Government property lost or damaged	50, 000. 00	50, 000. 00	41, 520. 78
3. Reimbursement by Kittery water district	15, 000. 00	15, 000. 00	13, 133. 67
4. Settlement of claims			1, 000, 000. 00
5. Miscellaneous	10, 000. 00	10, 000. 00	72, 280. 41
Total assessments and reimbursements	225, 000. 00	225, 000. 00	1, 205, 117. 21

No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years*—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
9. NAVY DEPARTMENT—Continued.			
(i) Other miscellaneous receipts—Continued.			
6. Miscellaneous—			
1. Rent of public buildings, grounds, etc.....	\$100,000.00	\$100,000.00	\$118,562.57
2. Purchase of discharges, Navy and Marine Corps.....	2,000.00	2,000.00	2,650.53
3. Naval hospital fund.....	370,000.00	370,000.00	651,471.91
4. Clothing and small-stores fund.....	3,000,000.00	5,700,000.00	6,783,707.57
5. Other.....	100.00	100.00	23,273.11
Total miscellaneous.....	3,472,100.00	6,172,100.00	7,579,665.69
7. Trust funds—			
1. Pay of Marine Corps, deposit fund.....	350,000.00	350,000.00	281,129.58
2. Pay of Navy, deposit fund.....	50,000.00	50,000.00	52,484.00
3. Navy pension fund, principal.....	3,000.00	3,200.00	4,370.82
4. Other.....			946.47
Total trust fund receipts.....	403,000.00	403,200.00	338,930.87
Total other miscellaneous receipts (i).....	9,135,200.00	14,845,400.00	11,130,050.89
Total, Navy Department.....	9,785,200.00	15,945,400.00	14,072,262.56
10. STATE DEPARTMENT:			
(i) Proceeds sale of surplus property—			
1. Office material.....	1,000.00	1,000.00	
2. Miscellaneous Government property.....	10,000.00	10,000.00	6,696.61
Total proceeds sale of surplus property (i).....	11,000.00	11,000.00	6,696.61
(k) Receipts from miscellaneous sources credited direct to appropriations.....			129,742.96
(l) Other miscellaneous receipts—			
1. Interest, premium, and discount—			
1. Interest on public deposits.....	4,100.00	4,100.00	4,012.58
2. Interest on debts due United States from individuals.....	1,200.00	1,200.00	1,835.96
3. Gain by exchange.....	20,000.00	20,000.00	21,842.88
Total interest, premium, and discount.....	25,300.00	25,300.00	25,019.50
2. Fees, fines, penalties, etc.—			
1. Consular fees.....	6,828,000.00	6,828,000.00	7,112,202.59
2. Passport fees.....	1,500,000.00	1,500,000.00	1,512,480.09
3. Miscellaneous fees and penalties.....	4,300.00	4,300.00	131.73
Total fees, fines, penalties, etc.....	8,332,300.00	8,332,300.00	8,624,814.41
3. Reimbursements—			
1. Cost of extradition cases.....	4,500.00	4,500.00	4,776.40
2. Relief moneys furnished American citizens and prisoners of war.....	1,500.00	1,500.00	997.79
3. German Government's share of expenses, Mixed Claims Commissions.....	15,000.00	15,544.00	17,994.91
4. Reimbursement, expenses of Tripartite Claims Commission.....			2,015.01
5. Miscellaneous.....	250.00	250.00	29.89
Total reimbursements.....	21,250.00	21,794.00	25,814.00
4. Miscellaneous—			
1. Funds contributed as quota to Pan American Union.....	95,233.00	89,596.00	237,747.56
2. Other.....			794.67
Total miscellaneous.....	95,233.00	89,596.00	238,542.23
5. Trust funds—			
1. Claims of individuals.....	20,000.00	20,000.00	227.23
2. Wages due seamen.....			769.64
3. Estates of decedents.....			526.03
4. Service credits and interest on investments, Foreign Service retirement and disability fund.....	15,876.00	11,664.00	8,535.95
Total trust fund receipts.....	35,876.00	31,664.00	10,058.85
Total other miscellaneous receipts (l).....	8,509,959.00	8,500,654.00	8,924,248.99
Total, State Department.....	8,520,959.00	8,511,654.00	9,060,688.56

¹ Deduct—excess of credits.

No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued*

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1928
11. TREASURY DEPARTMENT:			
(a) Customs.....	\$601, 800, 000. 00	\$616, 800, 000. 00	\$579, 430, 092. 86
INTERNAL REVENUE			
(b) Income and profits tax.....	2, 090, 000, 000. 00	2, 190, 000, 000. 00	1, 982, 040, 088. 58
(c) Miscellaneous internal revenue.....	568, 985, 000. 00	619, 685, 000. 00	855, 599, 289. 26
Total internal-revenue receipts.....	2, 658, 985, 000. 00	2, 809, 685, 000. 00	2, 837, 639, 377. 84
MISCELLANEOUS RECEIPTS			
(d) Proceeds of Government-owned securities—foreign obligations—principal—			
1. Repayments of unfunded loans (principal) to foreign governments, etc. (act of Sept. 24, 1917)—			
1. France.....		386, 687. 00	1, 000. 00
2. Italy.....			199, 466. 34
3. Rumania.....			4, 451. 54
4. Serbs, Croats, and Slovenes.....		7, 112. 00	
Total repayments of unfunded loans (principal) to foreign governments.....		393, 799. 00	204, 917. 88
2. Payment of obligations of foreign governments for sales of surplus war supplies—Nicaragua.....		31, 883. 00	84, 207. 29
3. Principal payments on funded obligations of foreign governments—			
1. Belgium.....	2, 450, 000. 00	2, 100, 000. 00	2, 100, 000. 00
2. Czechoslovakia.....	3, 000, 000. 00	3, 000, 000. 00	3, 000, 000. 00
3. Finland.....	50, 000. 00	49, 000. 00	47, 000. 00
4. France.....	32, 500, 000. 00	39, 631, 943. 00	
5. Great Britain.....	25, 000, 000. 00	25, 000, 000. 00	24, 000, 000. 00
6. Hungary.....	10, 435. 00	10, 230. 00	10, 018. 00
7. Italy.....	5, 000, 000. 00	5, 000, 000. 00	5, 000, 000. 00
8. Lithuania.....	32, 750. 00	31, 720. 00	30, 225. 00
9. Rumania.....	400, 000. 00	300, 000. 00	200, 000. 00
10. Serbs, Croats, and Slovenes.....	200, 000. 00	200, 000. 00	200, 000. 00
Total principal payments on funded obligations of foreign governments.....	68, 643, 185. 00	75, 322, 893. 00	34, 587, 243. 00
Adjustment between cash and warrant distribution.....			34, 876, 368. 17
Total proceeds of Government-owned securities, foreign obligations, principal (d).....	68, 643, 185. 00	75, 748, 575. 00	34, 147, 271. 62
(e) Proceeds of Government-owned securities—foreign obligations—interest—			
1. Interest on loans to foreign governments—			
1. Belgium.....			17, 234. 66
2. Russia.....			40, 936. 14
Total interest on loans to foreign governments.....			58, 170. 80
2. Interest on obligations of foreign governments on account of sales of war supplies—			
1. Esthonia.....			1, 441. 88
2. France.....			20, 202, 888. 19
3. Latvia.....			4, 562. 76
4. Nicaragua.....		7, 800. 00	18, 958. 91
Total interest on obligations of foreign governments on account of sales of war supplies.....		7, 800. 00	20, 227, 851. 74
3. Interest on funded obligations of foreign governments on account of—			
1. Belgium.....	2, 250, 000. 00	2, 000, 000. 00	1, 010, 903. 45
2. Esthonia.....	175, 000. 00	125, 000. 00	50, 000. 00
3. Finland.....	263, 670. 00	265, 155. 00	266, 595. 00
4. Great Britain.....	134, 775, 000. 00	135, 525, 000. 00	136, 260, 000. 00
5. Hungary.....	58, 423. 00	58, 732. 00	59, 036. 23
6. Latvia.....	75, 000. 00	8, 000. 00	87, 000. 00
7. Lithuania.....	182, 198. 00	183, 150. 00	92, 031. 76
8. Poland.....	2, 250, 000. 00	1, 750, 000. 00	1, 250, 000. 00
Total interest on funded obligations of foreign governments.....	140, 029, 291. 00	139, 915, 037. 00	139, 075, 566. 44
Adjustment between cash and warrant distribution.....			159, 361, 588. 98
Total proceeds of Government-owned securities—foreign obligations—interest (e).....	140, 029, 291. 00	139, 922, 837. 00	160, 090, 685. 53

No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years*—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
11. TREASURY DEPARTMENT—Continued.			
MISCELLANEOUS RECEIPTS—continued			
(g) Proceeds Government-owned securities—all others—			
1. Sale of farm-loan bonds.....		\$60,495,000.00	\$28,390,000.00
2. Liquidation of capital stock of Federal land banks.....	\$180,000.00	200,000.00	332,605.00
3. Interest on farm-loan bonds.....		100,000.00	3,648,139.22
4. Interest on temporary investments.....			454.54
Total proceeds Government-owned securities—all others (g).....	180,000.00	60,795,000.00	32,371,198.76
(i) Proceeds sale of surplus property—			
1. Office material.....	35,000.00	40,000.00	562,982.88
2. Land and buildings.....			515.00
3. Miscellaneous Government property.....	212,182.00	212,382.00	24,788.22
Total proceeds sale of surplus property (i).....	247,182.00	252,382.00	588,286.10
(k) Receipts from miscellaneous sources credited direct to appropriations.....			52,678.88
(l) Other miscellaneous receipts—			
1. Other interest, premium, and discount—			
1. Interest on public deposits.....	4,125,000.00	4,375,000.00	4,458,624.18
2. Interest repaid by central branch Union Pacific R. R.....			15,998.41
3. Gain by exchange.....			389.31
4. Miscellaneous items.....			4,086.51
Total other interest, premium, and discount.....	4,125,000.00	4,375,000.00	4,479,098.41
2. Fees, fines, penalties, etc.—			
1. Tax on circulation of Federal reserve and national banks.....	3,300,440.00	3,280,495.00	3,277,512.90
2. Franchise tax: Surplus earnings of Federal reserve and Federal intermediate credit banks.....	800,000.00	1,000,000.00	567,890.23
3. Fees, fines, etc., customs service.....	1,500,000.00	1,450,000.00	1,429,792.67
4. Collections under national prohibition and narcotic acts.....			17,170.55
5. Miscellaneous.....	4,200.00	6,588.00	8,387.74
Total fees, fines, penalties, etc.....	5,604,640.00	5,737,083.00	5,300,754.09
3. Assessments—			
1. Salaries and expenses, national bank examiners.....	2,250,000.00	2,250,000.00	2,492,387.16
2. Salaries and expenses, Federal Farm Loan Bureau.....	646,000.00	678,420.00	461,374.92
Total assessments.....	2,896,000.00	2,928,420.00	2,953,762.08
4. Reimbursements—			
1. Expenses of national currency.....	523,650.00	550,151.00	606,366.02
2. Fumigating and disinfecting vessels.....	625,000.00	625,000.00	623,768.17
3. Money recovered in narcotic and prohibition cases.....	10,000.00	10,000.00	
4. Expenses of international service of ice observation and patrol.....	125,000.00	230,000.00	131,099.17
5. Expenses of farm-loan bonds and credit-bank securities.....	74,000.00	74,000.00	
6. Care and treatment of pay patients.....	100,000.00	100,000.00	
7. Care of seamen.....			102,998.65
8. Reimbursement for Government property lost or damaged.....			2,374.10
9. Other.....	17,660.00	17,660.00	24,936.90
Total reimbursements.....	1,475,310.00	1,606,811.00	1,491,543.01
5. Miscellaneous—			
1. Profits on coinage, bullion deposits, etc.....	7,500,000.00	8,500,000.00	9,903,032.85
2. Rent of public buildings, grounds, etc.....	106,945.00	106,997.00	107,042.05
3. Revenue-producing enterprises.....			614.76
4. Gifts and contributions.....			4,082.23
5. Other.....	9,000.00	9,000.00	35,118.57
Total miscellaneous.....	7,615,945.00	8,615,997.00	10,049,890.46
6. Trust funds—miscellaneous.....			17,569.97
Total, other miscellaneous receipts (l).....	21,716,895.00	23,263,311.00	24,292,618.02
Total, miscellaneous receipts under Treasury Department.....	230,816,553.00	299,982,105.00	251,542,738.91
Total, Treasury Department.....	3,491,601,553.00	3,726,467,105.00	3,668,612,209.61

No. 3.—Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1926
12. WAR DEPARTMENT:			
(g) Proceeds Government-owned securities—all others—dividends on capital stock.....			\$350,000.00
(i) Proceeds sale of surplus property—			
1. Office material.....	\$1,200.00	\$1,200.00	
2. Land and buildings.....	3,395,000.00	2,383,200.00	5,717,754.70
3. Ordnance material.....	90,000.00	100,000.00	182,577.81
4. War supplies.....	2,750,000.00	2,800,000.00	12,234,557.97
5. Garbage and refuse.....	68,600.00	68,600.00	
6. Salvage and miscellaneous material.....	1,002,000.00	1,007,400.00	2,393,443.70
Total proceeds sale of surplus property (i).....	7,306,800.00	6,360,400.00	20,528,334.18
(j) Panama Canal tolls, etc.—			
1. Tolls.....	23,000,000.00	23,000,000.00	22,920,493.06
2. Taxes, licenses, fines, etc., Canal Zone.....	225,000.00	225,000.00	216,816.81
3. Net profit, business operations.....	650,000.00	650,000.00	708,675.33
4. Proceeds of waterworks.....			95,932.03
5. Miscellaneous.....	125,000.00	125,000.00	64
Adjustment between cash and warrant distribution.....			23,941,917.87 706,650.71
Total, Panama Canal tolls, etc. (j).....	24,000,000.00	24,000,000.00	24,648,568.58
(k) Receipts from miscellaneous sources credited direct to appropriations—			
1. Collections on advance and deferred payments.....	1,509,900.00	2,198,200.00	265,212.12
(l) Other miscellaneous receipts—			
1. Interest, premium, and discount—			
1. Interest on advanced payments to contractors, deficiency act of Oct. 6, 1917.....	31,000.00	120,600.00	43,550.41
2. Interest on deferred payments.....	331,100.00	466,500.00	3,654.95
3. Interest on public deposits.....			50.20
4. Gain by exchange.....			926.62
5. Interest on debts due by individuals.....			38,655.15
6. Other.....	1,000.00	1,000.00	
Total interest, premium, and discount.....	363,100.00	588,100.00	86,837.33
2. Revenue producing enterprises—			
1. United States telegraph lines.....	250,000.00	250,000.00	266,421.37
2. United States transports.....	1,000.00	1,000.00	9,428.84
3. United States Army tank lines.....	12,000.00	12,000.00	1.15
4. United States telephone lines.....	4,000.00	4,000.00	
5. United States laundry and dry-cleaning operation.....	1,424,800.00	1,424,800.00	1,412,178.96
6. Receipts from stud fees.....	20,000.00	25,000.00	
7. Photographs and motion-picture films.....	7,000.00	7,000.00	
8. Miscellaneous.....	100,000.00	100,000.00	
9. Electric current (Dam No. 2).....	1,500,000.00	1,250,000.00	
Total revenue-producing enterprises.....	3,318,800.00	3,073,800.00	1,688,030.32
3. Fees, fines, penalties, etc.—			
1. Fines for violating regulations.....	800.00	865.00	318.59
2. Forfeitures by contractors.....	200.00	300.00	283.24
3. Other.....	25.00	25.00	1,117.57
Total fees, fines, penalties, etc.....	1,025.00	1,190.00	1,719.40
4. Gifts and contributions—			
1. Contributions for river and harbor improvements.....	3,250,000.00	3,250,000.00	3,872,545.23
2. Contributions for improvement of roads, bridges, and related works.....	135,000.00	135,000.00	143,308.99
3. Miscellaneous.....			77.00
Total gifts and contributions.....	3,385,000.00	3,385,000.00	4,015,931.22
5. Reimbursements—			
1. Work performed by War Department for individuals, corporations, and others.....	9,000.00	9,000.00	8,996.71
2. Reimbursement for Government property lost or damaged.....	2,000.00	2,000.00	3,599.92
3. Overhead charges on sales of supplies (commissary).....	175,000.00	175,000.00	192,853.52
4. Payment by German Government under terms of armistice.....	13,101,895.00	13,101,895.00	
5. Settlement of claims.....	50,000.00	50,000.00	300,198.42
6. Other.....	15,000.00	15,000.00	113,683.73
Total reimbursements.....	13,352,895.00	13,352,895.00	619,332.30

No. 3.—Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued

ORDINARY RECEIPTS DETAILED BY SOURCES UNDER ORGANIZATION UNITS—Continued

Classification	Estimated, 1928	Estimated, 1927	Actual, 1928
12. WAR DEPARTMENT—Continued.			
(l) Other miscellaneous receipts—Continued.			
6. Miscellaneous—			
1. Rent of public buildings, grounds, etc.....	\$945, 400. 00	\$946, 400. 00	\$1, 099, 086. 25
2. Replacing funds.....	2, 500, 000. 00	2, 516, 000. 00	.....
3. Other.....	1, 000. 00	1, 000. 00	3, 597. 36
Total miscellaneous.....	3, 446, 400. 00	3, 463, 400. 00	1, 102, 683. 61
7. Trust funds—			
1. Soldiers' Home permanent fund.....	757, 700. 00	690, 000. 00	454, 619. 70
2. Pay of the Army deposit fund.....	1, 500, 000. 00	1, 500, 000. 00	1, 691, 264. 18
3. Preservation birthplace of Lincoln.....	2, 000. 00	2, 000. 00	2, 040. 00
4. Other.....	.....	.....	59, 581. 39
Total trust fund receipts.....	2, 259, 700. 00	2, 192, 000. 00	2, 207, 505. 27
Total other miscellaneous receipts (l).....	26, 126, 920. 00	26, 056, 385. 00	9, 722, 039. 45
Total, War Department, exclusive of Panama Canal.....	34, 943, 620. 00	34, 614, 985. 00	30, 865, 585. 75
Total, War Department, including Panama Canal.....	58, 943, 620. 00	58, 614, 985. 00	55, 514, 154. 33
13. DISTRICT OF COLUMBIA:			
(h) Trust fund receipts (reappropriated for investment)—District of Columbia teachers' retirement fund.....	320, 000. 00	305, 000. 00	297, 036. 87
(k) Receipts from miscellaneous sources credited direct to appropriations.....	.....	.....	1, 390. 01
(l) Other miscellaneous receipts—			
1. Revenues of the District of Columbia—			
1. General fund.....	24, 500, 000. 00	23, 600, 000. 00	22, 188, 100. 18
2. Water funds.....	1, 400, 000. 00	1, 354, 000. 00	1, 231, 194. 93
3. Industrial Home School fund.....	4, 000. 00	4, 000. 00	2, 951. 30
4. Escheated estates relief fund.....	2, 000. 00	2, 000. 00	9, 996. 50
5. Gasoline tax, road and street fund.....	1, 300, 000. 00	1, 200, 000. 00	1, 029, 921. 92
6. Refund of excess rentals recovered by Rent Commission.....	.....	.....	2, 779. 56
Total revenues of the District of Columbia.....	27, 206, 000. 00	26, 160, 000. 00	24, 464, 944. 39
2. Trust funds—			
1. Teachers' retirement fund.....	30, 000. 00	20, 000. 00	16, 354. 73
2. Policemen and firemen's relief fund.....	460, 000. 00	450, 000. 00	522, 735. 12
3. Washington redemption fund.....	400, 000. 00	400, 000. 00	433, 022. 57
4. Permit fund.....	84, 000. 00	80, 000. 00	79, 306. 41
5. Miscellaneous trust-fund deposits.....	1, 000, 000. 00	1, 000, 000. 00	1, 034, 437. 82
Total trust funds.....	1, 974, 000. 00	1, 950, 000. 00	2, 085, 856. 65
3. United States receipts from District of Columbia sources.....	.....	.....	93, 977. 94
Total, other miscellaneous receipts (l).....	29, 180, 000. 00	28, 110, 000. 00	26, 644, 778. 98
Total District of Columbia.....	29, 500, 000. 00	28, 415, 000. 00	26, 943, 205. 86
Adjustment between cash and warrant distribution.....	.....	.....	548, 100, 542. 99
Total miscellaneous receipts.....	511, 968, 077. 00	600, 295, 688. 00	2, 414, 323. 55
Total ordinary receipts, exclusive of postal revenues.....	3, 772, 753, 077. 00	4, 026, 780, 688. 00	3, 962, 755, 690. 14
SUMMARY, INCLUDING POSTAL SERVICE			
Legislative establishment.....	698, 225. 00	678, 450. 00	784, 081. 06
Executive office and independent establishments.....	108, 649, 617. 00	121, 316, 304. 00	114, 066, 856. 25
Department of Agriculture.....	8, 776, 000. 00	8, 527, 500. 00	8, 188, 940. 92
Department of Commerce.....	4, 428, 500. 00	4, 308, 122. 00	4, 320, 084. 53
Department of the Interior.....	38, 293, 353. 00	40, 453, 618. 00	49, 553, 762. 51
Department of Justice.....	8, 754, 000. 00	8, 739, 000. 00	9, 220, 134. 15
Department of Labor.....	4, 802, 050. 00	4, 803, 550. 00	4, 833, 633. 35
Navy Department.....	9, 785, 200. 00	15, 945, 400. 00	14, 072, 262. 56
State Department.....	8, 520, 959. 00	8, 511, 654. 00	9, 060, 688. 56
Treasury Department.....	3, 491, 601, 553. 00	3, 726, 467, 105. 00	3, 668, 612, 209. 61
War Department.....	58, 943, 620. 00	58, 614, 985. 00	55, 514, 154. 33
District of Columbia.....	29, 500, 000. 00	28, 415, 000. 00	26, 943, 205. 86
Adjustment between cash and warrant distribution.....	.....	.....	3, 965, 170, 013. 69
Total ordinary receipts.....	3, 772, 753, 077. 00	4, 026, 780, 688. 00	2, 414, 323. 55
Postal revenues.....	747, 500, 000. 00	705, 000, 000. 00	3, 962, 755, 690. 14
Total receipts.....	4, 520, 253, 077. 00	4, 731, 780, 688. 00	659, 819, 801. 08
			4, 622, 575, 491. 22

BUDGET STATEMENT No. 4

Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years

ORDINARY RECEIPTS, UNDER CLASSIFICATION OF TREASURY DAILY STATEMENT

	Estimated receipts		Actual receipts, 1926 (on basis of Treasury Daily Statement)
	1928	1927	
(a) Customs, Treasury Department.....	\$601,800,000.00	\$616,800,000.00	\$579,430,092.86
INTERNAL REVENUE			
(b) Income and profits tax, Treasury Department.....	2,090,000,000.00	2,190,000,000.00	1,982,040,088.58
(c) Miscellaneous internal revenue, Treasury Department.....	568,985,000.00	619,685,000.00	855,599,289.26
MISCELLANEOUS RECEIPTS			
Proceeds Government-owned securities—			
Foreign obligations—			
(d) Principal, Treasury Department.....	68,643,185.00	75,748,575.00	34,147,271.62
(e) Interest, Treasury Department.....	140,029,291.00	139,922,837.00	160,090,685.53
(f) Railroad securities, principal and interest—			
1. Interstate Commerce Commission.....	9,877,174.00	11,701,000.00	20,818,612.19
2. Railroad Administration.....	5,524,774.00	20,887,254.00	15,916,714.68
Total, railroad securities, principal and interest (f).....	15,401,948.00	32,588,254.00	36,735,326.87
(g) All others, principal and interest—			
1. Housing Corporation.....	300,000.00	658,000.00	945,241.34
2. Shipping Board and Emergency Fleet Corporation.....	5,490,264.00	5,966,039.00	6,758,518.80
3. Miscellaneous independent establishments.....			56.61
4. Department of Agriculture.....	2,000.00	6,000.00	13,500.00
5. Treasury Department.....	180,000.00	60,795,000.00	32,371,198.76
6. War Department.....			350,000.00
Adjustment between cash and warrant distribution.....			40,438,515.51
Total, all others, principal and interest (g).....	5,972,264.00	67,425,039.00	5,870,136.10
(h) Trust fund receipts (reappropriated for investment):			
1. Interstate Commerce Commission.....	3,000,000.00	2,000,000.00	1,209,175.55
2. United States Veterans' Bureau.....	45,550,000.00	42,731,866.00	38,290,345.65
3. District of Columbia.....	320,000.00	305,000.00	297,036.87
Total trust fund receipts (reappropriated for investment) (h).....	48,870,000.00	45,036,866.00	39,796,558.07
(i) Proceeds sale of surplus property:			
1. Senate.....	1,000.00	1,000.00	1,925.89
2. House of Representatives.....	1,000.00	1,000.00	390.85
3. Office of Architect of the Capitol.....	2,150.00	2,650.00	3,455.17
4. Government Printing Office.....	75,000.00	75,000.00	53,173.13
5. Library of Congress.....	1,000.00	900.00	903.60
6. Executive office.....	35.00	35.00	34.14
7. Federal Board for Vocational Education.....	60.00	60.00	63.63
8. General Accounting Office.....	15,000.00	15,000.00	16,234.15
9. Housing Corporation.....	1,362,000.00	1,487,000.00	2,239,195.40
10. Interstate Commerce Commission.....			69.00
11. Public Buildings and Public Parks of the National Capital.....	20,500.00	20,500.00	17,975.86
12. Railroad Administration.....			923.41
13. Shipping Board and Emergency Fleet Corporation.....	10,000,000.00	6,355,000.00	
14. Smithsonian Institution.....	101.00	101.00	101.37
15. United States Veterans' Bureau.....	950,000.00	1,150,000.00	362,078.73
16. Department of Agriculture.....	116,000.00	194,500.00	272,472.88
17. Department of Commerce.....	63,500.00	173,462.00	165,384.24
18. Department of the Interior.....	22,815.00	22,840.00	32,808.70
19. Department of Justice (proper).....	5,000.00	5,000.00	156,329.13
20. Department of Justice (judicial).....	5,000.00	5,000.00	3,257.15
21. Department of Labor.....	500.00	500.00	846.34
22. Navy Department.....	650,000.00	1,100,000.00	2,870,171.66
23. State Department.....	11,000.00	11,000.00	6,696.61
24. Treasury Department.....	247,182.00	252,382.00	588,286.10
25. War Department.....	7,306,800.00	6,360,400.00	20,528,334.18
Adjustment between cash and warrant distribution.....			27,321,111.32
Total, proceeds sale of surplus property (i).....	20,855,643.00	17,233,330.00	1,749,098.73
(j) Panama Canal tolls, etc.....	24,000,000.00	24,000,000.00	24,648,568.58
(k) Receipts from miscellaneous sources credited direct to appropriations:			
1. Legislative, miscellaneous.....			14,242.46
2. Federal Reserve Board.....			244,466.67
3. Shipping Board and Emergency Fleet Corporation.....			144,588.79
4. United States Veterans' Bureau.....		5,910,780.00	9,875,533.05
5. Miscellaneous independent establishments.....			26,272.28

No. 4.—Estimated receipts, exclusive of postal revenues, fiscal year 1928, compared with prior years—Continued

ORDINARY RECEIPTS, UNDER CLASSIFICATION OF TREASURY DAILY STATEMENT—Continued

	Estimated receipts		Actual receipts, 1926 (on basis of Treasury Daily Statement)
	1928	1927	
MISCELLANEOUS RECEIPTS—continued			
(k) Receipts from miscellaneous sources credited direct to appropriations—Continued.			
6. Department of Agriculture			\$8, 620. 09
7. Department of Commerce			82, 837. 25
8. Department of the Interior	\$5, 640, 000. 00	\$5, 860, 000. 00	7, 752, 447. 38
9. Department of Justice (proper)			16, 505. 40
10. Department of Labor			7, 430. 92
11. Navy Department			72, 040. 01
12. State Department			129, 742. 96
13. Treasury Department			52, 678. 88
14. War Department	1, 509, 900. 00	2, 198, 200. 00	265, 212. 12
15. District of Columbia			1, 390. 01
Total, miscellaneous receipts credited direct to appropriations (k)	7, 149, 900. 00	13, 968, 980. 00	18, 694, 008. 27
(l) Other miscellaneous receipts:			
1. House of Representatives			2, 500. 00
2. Office of Architect of the Capitol	175. 00		
3. Government Printing Office	225, 000. 00	225, 000. 00	326, 612. 79
4. Library of Congress	392, 900. 00	372, 900. 00	369, 736. 13
5. Legislative, miscellaneous			11, 141. 04
6. Alien Property Custodian			54. 43
7. Board of Tax Appeals	113, 000. 00	138, 960. 00	89, 340. 00
8. Federal Board for Vocational Education	50, 500. 00	56, 000. 00	63, 275. 74
9. Federal Power Commission	365, 100. 00	285, 600. 00	245, 021. 71
10. Federal Reserve Board	2, 500, 000. 00	2, 500, 000. 00	2, 083, 899. 51
11. Federal Trade Commission			1. 70
12. General Accounting Office			267. 61
13. Housing Corporation	513, 000. 00	515, 000. 00	545, 040. 38
14. Interstate Commerce Commission	18, 100. 00	18, 100. 00	27, 428. 25
15. National Advisory Committee for Aeronautics			3. 30
16. Public Buildings and Public Parks of the National Capital			36. 97
17. Railroad Administration			17, 935. 60
18. Shipping Board and Emergency Fleet Corporation			1, 303. 84
19. Smithsonian Institution	9. 00	9. 00	
20. United States Veterans' Bureau	23, 000, 000. 00	18, 920, 000. 00	14, 124, 375. 09
21. Miscellaneous independent establishments			2, 670. 82
22. Department of Agriculture	8, 658, 000. 00	8, 327, 000. 00	7, 894, 347. 95
23. Department of Commerce	4, 365, 000. 00	4, 134, 660. 00	4, 071, 863. 04
24. Department of the Interior	32, 630, 538. 00	34, 570, 778. 00	41, 768, 506. 43
25. Department of Justice (proper)	119, 000. 00	104, 000. 00	30, 348. 60
26. Department of Justice (judicial)	8, 625, 000. 00	8, 625, 000. 00	9, 013, 693. 87
27. Department of Labor	4, 801, 550. 00	4, 803, 050. 00	4, 825, 356. 09
28. Navy Department	9, 135, 200. 00	14, 845, 400. 00	11, 130, 050. 89
29. State Department	8, 509, 959. 00	8, 500, 654. 00	8, 924, 248. 99
30. Treasury Department	21, 716, 895. 00	23, 263, 311. 00	24, 292, 618. 02
31. War Department	26, 126, 920. 00	26, 056, 385. 00	9, 722, 039. 45
32. District of Columbia	29, 180, 000. 00	28, 110, 000. 00	26, 644, 778. 98
Adjustment between cash and warrant distribution			166, 228, 497. 22
Total, other miscellaneous receipts (l)	181, 045, 846. 00	184, 371, 807. 00	5, 204, 911. 28
Total ordinary receipts	3, 772, 753, 077. 00	4, 026, 780, 688. 00	3, 962, 755, 690. 14
SUMMARY			
(a) Customs	601, 800, 000. 00	616, 800, 000. 00	579, 430, 092. 86
Internal revenue:			
(b) Income and profits tax	2, 090, 000, 000. 00	2, 190, 000, 000. 00	1, 982, 040, 088. 58
(c) Miscellaneous internal revenue	568, 985, 000. 00	619, 685, 000. 00	855, 599, 289. 26
Miscellaneous receipts:			
Proceeds Government-owned securities—			
Foreign obligations—			
(d) Principal	68, 643, 185. 00	75, 748, 575. 00	34, 147, 271. 62
(e) Interest	140, 029, 291. 00	139, 922, 837. 00	160, 090, 685. 53
(f) Railroad securities	15, 401, 948. 00	32, 588, 254. 00	36, 735, 326. 87
(g) All others	5, 972, 264. 00	67, 425, 039. 00	34, 568, 379. 41
(h) Trust fund receipts (reappropriated for investment)	45, 870, 000. 00	45, 036, 866. 00	39, 796, 558. 07
(i) Proceeds sale of surplus property	20, 855, 643. 00	17, 233, 330. 00	25, 572, 012. 59
(j) Panama Canal, tolls, etc.	24, 000, 000. 00	24, 000, 000. 00	24, 648, 568. 58
(k) Receipts from miscellaneous sources credited direct to appropriations	7, 149, 900. 00	13, 968, 980. 00	18, 694, 008. 27
(l) Other miscellaneous receipts	184, 045, 846. 00	184, 371, 807. 00	171, 433, 408. 50
Total ordinary receipts	3, 772, 753, 077. 00	4, 026, 780, 688. 00	3, 962, 755, 690. 14

BUDGET STATEMENT No. 5

Estimated expenditures, fiscal year 1928, compared with prior years

SUMMARY BY CHARACTER OF EXPENDITURES EXCLUSIVE OF THE POSTAL SERVICE

Reference to statement		Character of expenditure	Expenditures		
No.	Page		Estimated, 1928	Estimated, 1927	Actual, 1926 ¹
2		Expenditures:			
		1. Current expenses, including equipment	\$980,919,365.00	\$985,732,183.00	\$981,537,587.05
		2. Nonadministrative expenses ² —			
A30		1. Interest on public debt	755,000,000.00	785,000,000.00	831,937,700.16
A30		2. Premium on sinking-fund purchases	471,935.00	3,826,158.00	5,267,173.32
A24		3. Pensions	222,996,000.00	234,882,200.00	208,717,127.37
A17		4. U. S. Veterans' Bureau payments	362,201,043.00	362,513,345.00	331,208,865.13
A18		5. Vocational education and rehabilitation of persons disabled in industry	7,544,302.00	7,472,401.00	7,143,745.16
A19		6. Cooperative agricultural extension work	990,000.00	700,000.00	624,402.61
A23		7. Colleges for agricultural and mechanic arts	2,550,000.00	2,550,000.00	2,550,000.00
A28		8. Treaty payments	250,000.00	5,250,000.00	5,250,000.00
A30		9. Refunds and drawbacks	176,340,500.00	170,340,600.00	209,964,750.79
A17		10. Employees' compensation fund payments	2,587,800.00	2,608,800.00	2,330,968.16
A31		11. War claims and relief acts	3,000,000.00	6,223,083.00	1,674,710.38
		12. Other	2,778,390.00	3,267,927.00	2,817,446.75
		Total nonadministrative expenses ²	1,537,009,970.00	1,584,634,514.00	1,609,486,889.83
		3. Construction work, including national defense structures—			
A20		1. Rural post roads	85,000,000.00	85,000,000.00	88,479,975.75
A33		2. Rivers and harbors	69,296,550.00	72,274,205.00	69,003,553.19
A17		3. Hospital facilities and construction for World War patients	2,000,000.00	4,600,000.00	5,149,557.94
A20		4. Acquisition of lands for protection of watersheds	990,000.00	987,000.00	750,164.63
A20		5. Forest road construction and development	7,502,000.00	9,932,971.00	9,171,173.22
A30		6. Public buildings under Treasury Department	21,000,000.00	14,900,000.00	1,940,472.61
		7. Construction under War Department other than rivers and harbors	11,287,138.00	9,009,094.00	7,000,779.72
A27		8. Construction under Navy Department	2,369,000.00	3,990,400.00	3,257,437.88
A22		9. Public works under Commerce Department	1,300,000.00	1,000,000.00	1,004,231.40
A23		10. Public works under Interior Department	14,783,920.00	15,944,754.00	5,187,242.68
		11. Other public works	3,772,730.00	5,684,668.00	1,501,891.45
		Total public works	219,301,338.00	223,322,992.00	192,446,480.47
A34		4. District of Columbia	37,874,869.00	36,663,231.00	34,410,707.45
A27		5. Deficiencies in postal revenues	10,689,115.00	22,143,548.00	39,602,879.22
1 A14		6. Operations in special accounts	21,930,000.00	5,180,000.00	9,593,666.19
2 A21		7. Investments—			
A30		1. Farmers' seed grain loans	10,000.00	14,500.00	³ 85,607.60
		2. Subscriptions to capital stock Federal intermediate credit banks		12,000,000.00	
A31		8. Reduction in principal of public debt, payable from ordinary receipts—			
		1. Sinking fund	353,685,150.00	332,232,050.00	317,091,750.00
		2. Other	209,472,476.00	233,923,597.00	170,284,300.69
		Total reduction in principal of public debt, payable from ordinary receipts	563,157,626.00	566,155,647.00	487,376,050.69
		9. Special funds	18,495,250.00	24,950,260.00	23,236,386.86
		10. Trust funds—			
A24		1. Indian moneys	18,500,000.00	18,500,000.00	33,755,979.12
A24		2. Civil-service retirement fund			10,275,000.00
1 A14		3. Investment of trust funds	160,671,732.00	160,833,778.00	160,018,829.62
		4. Other	3,489,949.00	3,570,940.00	3,333,024.60
		Total trust funds	182,661,681.00	182,904,718.00	207,382,833.34
		Total expenditures	3,572,049,214.00	3,643,701,593.00	3,584,987,873.50

¹ On basis of Treasury daily statement of June 30, 1926.² Represents those disbursements of the Government which do not constitute expenses of administration, strictly speaking. Examples of such expenditures are interest on the public debt, pensions, grants, subsidies, and contributions, refunds and drawbacks, indemnities, military and naval insurance, and the like.³ Deduct—excess of repayments.

BUDGET STATEMENT No. 6

Estimated receipts, fiscal year 1928, compared with prior years

SUMMARY BY SOURCES OF REVENUE, EXCLUSIVE OF POSTAL REVENUES

Reference to statement		Source of revenue	Receipts		
No.	Page		Estimated, 1928	Estimated, 1927	Actual, 1926
1	A15	1. Customs receipts-----	\$601,800,000.00	\$616,800,000.00	\$579,430,092.86
1	A15	2. Internal revenue receipts:			
		1. Income and profits tax-----	2,090,000,000.00	2,190,000,000.00	1,982,010,088.58
		2. Miscellaneous-----	568,985,000.00	619,685,000.00	855,599,289.26
		Total internal revenue-----	2,658,985,000.00	2,809,685,000.00	2,837,639,377.84
1	A15	3. Miscellaneous receipts:			
		1. Interest, premium, and discount—			
		1. Interest on loans to foreign governments-----		7,800.00	19,556,925.99
		2. Dividend on capital stock-----			350,000.00
		3. Interest on loans to railroads-----	13,968,848.00	15,484,654.00	17,319,962.22
		4. Premiums on term insurance-----		5,910,780.00	9,875,033.69
		5. Interest on bonds of foreign governments under funding agreements-----	140,029,291.00	139,915,037.00	139,804,662.99
		6. Gain by exchange-----	20,000.00	20,000.00	24,418.98
		7. Interest on miscellaneous obligations-----	2,017,361.00	2,022,849.00	1,201,493.95
		8. Interest on farm-loan bonds-----		100,000.00	3,648,139.22
		9. Interest on public deposits, etc-----	4,179,700.00	4,435,200.00	4,530,081.48
		Total interest, premium, and discount-----	160,215,200.00	167,896,320.00	196,310,718.52
		2. Sale of Government property—			
		1. Sale of war supplies-----	2,900,000.00	3,300,000.00	13,655,956.39
		2. Miscellaneous Government property-----	19,118,043.00	15,063,930.00	14,492,004.95
		Total sale of Government property-----	22,018,043.00	18,363,930.00	28,147,961.34
		3. Public-domain receipts—			
		1. Sale of public lands-----	600,000.00	600,000.00	754,252.79
		2. Receipts under mineral oil leasing acts-----	8,500,000.00	8,500,000.00	8,477,539.02
		3. Forest reserve fund-----	6,140,000.00	5,810,000.00	5,291,545.76
		4. National park revenues-----	722,474.00	647,090.00	797,446.35
		5. Royalties from naval petroleum reserves-----	3,600,000.00	6,500,000.00	
		6. Other-----	897,000.00	897,000.00	945,464.68
		Total public-domain receipts-----	20,459,474.00	22,954,090.00	16,266,248.60
		4. Federal reserve and Federal intermediate credit banks franchise tax-----	800,000.00	1,000,000.00	567,890.23
		5. Profits on coinage, bullion deposits, etc-----	7,500,000.00	8,500,000.00	9,903,032.85
		6. Revenue-producing enterprises—			
		1. Emergency Fleet Corporation, construction loan funds-----	4,140,703.00	4,913,490.00	6,603,156.75
		2. Panama Canal, tolls, profits, etc-----	24,000,000.00	24,000,000.00	23,725,100.42
		3. Other-----	4,691,200.00	4,443,200.00	3,090,611.64
		Total revenue-producing enterprises-----	32,831,903.00	33,356,690.00	33,418,868.81
		7. Rent of public buildings and grounds-----	1,170,695.00	1,171,697.00	1,385,423.55
		8. Fees, fines, penalties, forfeitures, etc.—			
		1. Consular and passport fees-----	8,328,000.00	8,328,000.00	8,624,682.68
		2. Tax on circulation of national banks-----	3,300,440.00	3,280,495.00	3,277,512.90
		3. Customs service-----	1,500,000.00	1,450,000.00	1,429,792.67
		4. Collections under enforcement of national prohibition act-----	5,000,000.00	5,000,000.00	5,230,147.12
		5. Navy fines and forfeitures-----	900,000.00	1,000,000.00	1,236,257.37
		6. Naturalization fees-----	750,000.00	750,000.00	477,650.00
		7. Immigration head tax-----	3,501,200.00	3,501,200.00	3,592,492.49
		8. Judicial-----	3,325,000.00	3,325,000.00	3,261,604.97
		9. Fees on letters patent-----	3,700,000.00	3,488,960.00	3,421,404.17
		10. Other-----	1,984,175.00	1,926,138.00	3,498,668.37
		Total fees, fines, penalties, etc-----	32,288,815.00	32,049,793.00	34,050,212.74
		9. Gifts and contributions—			
		1. For river and harbor improvements-----	3,250,000.00	3,250,000.00	3,872,545.23
		2. For Forest Service cooperative work-----	1,800,000.00	1,800,000.00	1,920,222.19
		3. Other-----	230,233.00	224,596.00	450,302.54
		Total gifts and contributions-----	5,280,233.00	5,274,596.00	6,243,069.96

No. 6.—Estimated receipts, fiscal year 1928, compared with prior years—Continued

SUMMARY BY SOURCES OF REVENUE, EXCLUSIVE OF POSTAL REVENUES—Continued

Reference to statement		Source of revenue	Receipts		
No.	Page		Estimated, 1928	Estimated, 1927	Actual, 1926
1	A15	3. Miscellaneous receipts—Continued.			
		10. Miscellaneous unclassified receipts.....	\$3, 715, 798. 00	\$6, 415, 847. 00	\$7, 626, 493. 06
		11. Army and Navy miscellaneous collections.....	1, 509, 900. 00	2, 198, 200. 00	337, 252. 13
		12. War Department replacing funds.....	2, 500, 000. 00	2, 516, 000. 00	-----
		13. Repayments of investments—			
		1. Principal of unfunded loans made to foreign gov- ernments.....		425, 682. 00	289, 125. 17
		2. Repayment of principal of loans to railroads.....	1, 433, 100. 00	17, 103, 600. 00	19, 415, 364. 65
		3. Liquidation of capital stock, Federal land banks.....	180, 000. 00	200, 000. 00	332, 605. 00
		4. Sale of farm loan bonds.....		60, 495, 000. 00	28, 390, 000. 00
		5. Return of advances made to reclamation fund.....	1, 000, 000. 00	1, 000, 000. 00	1, 000, 000. 00
		6. Principal of loans made by Housing Corporation.....	35, 000. 00	321, 000. 00	353, 992. 77
		7. Principal of bonds of foreign governments under funding agreements.....	68, 643, 185. 00	75, 322, 893. 00	34, 587, 243. 00
		Total repayments of investments.....	71, 291, 285. 00	154, 868, 175. 00	84, 368, 330. 59
		14. Assessments and reimbursements—			
		1. Salaries and expenses, national-bank examiners.....	2, 250, 000. 00	2, 250, 000. 00	2, 492, 387. 16
		2. Expenses of redeeming national currency.....	523, 650. 00	550, 151. 00	606, 366. 02
		3. Reclamation.....	5, 640, 000. 00	5, 860, 000. 00	7, 724, 880. 38
		4. Work done for individuals, corporations, et al.....	178, 000. 00	177, 000. 00	103, 410. 87
		5. Assessments on Federal reserve banks and Federal intermediary credit and land banks.....	2, 574, 000. 00	2, 574, 000. 00	2, 545, 274. 43
		6. General railroad contingent fund.....	3, 000, 000. 00	2, 000, 000. 00	1, 218, 240. 03
		7. Payment by German Government under terms of the armistice.....	13, 101, 895. 00	13, 101, 895. 00	-----
		8. Settlement of claims, War and Navy Departments.....			1, 300, 198. 42
		9. Payment for quarters, subsistence, laundry, etc., Veterans' Bureau.....			1, 166, 210. 88
		10. Other.....	2, 555, 610. 00	2, 693, 574. 00	1, 980, 583. 75
		Total assessments and reimbursements.....	29, 823, 155. 00	29, 206, 620. 00	19, 137, 551. 94
3	A46	15. District of Columbia—			
		1. Revenues of the District of Columbia.....	27, 206, 000. 00	26, 160, 000. 00	24, 466, 334. 40
		2. United States receipts, District of Columbia sources.....			93, 977. 94
		Total, District of Columbia.....	27, 206, 000. 00	26, 160, 000. 00	24, 560, 312. 34
		16. Trust-fund receipts—			
		1. Government life-insurance fund—			
		1. Premiums on converted insurance.....	57, 600, 000. 00	52, 650, 000. 00	44, 484, 225. 31
		2. Interest.....	10, 950, 000. 00	9, 001, 866. 00	6, 730, 905. 38
		Total, Government life-insurance fund.....	68, 550, 000. 00	61, 651, 866. 00	51, 215, 130. 69
		2. Civil-service retirement and disability fund.....	3, 500. 00	3, 500. 00	2, 302, 161. 06
		3. Soldiers' Home permanent fund.....	757, 700. 00	690, 000. 00	454, 619. 70
		4. Army, Navy, and Marine Corps deposit funds.....	1, 900, 000. 00	1, 900, 000. 00	2, 024, 877. 76
		5. Indian moneys—			
		1. Proceeds of labor.....	1, 500, 000. 00	1, 500, 000. 00	2, 672, 448. 98
		2. Proceeds of sale of Indian lands and timber.....	18, 000, 000. 00	20, 000, 000. 00	23, 461, 952. 16
		3. Other.....	40, 000. 00	40, 000. 00	479, 521. 08
		Total Indian moneys.....	19, 540, 000. 00	21, 540, 000. 00	26, 613, 922. 26
		6. Miscellaneous trust funds.....	312, 376. 00	323, 364. 00	76, 920. 67
		7. District of Columbia trust funds.....	2, 294, 000. 00	2, 255, 000. 00	2, 382, 893. 52
		Total trust-fund receipts.....	93, 357, 576. 00	88, 363, 730. 00	85, 070, 525. 62
		Deduct excess of receipts by warrant over cash re- ceipts.....			547, 393, 892. 28
		Total miscellaneous receipts.....	511, 968, 077. 00	600, 295, 688. 00	545, 686, 219. 44
1, 3	A15 A46	Total ordinary receipts, exclusive of postal revenues.....	3, 772, 753, 077. 00	4, 026, 780, 688. 00	3, 962, 755, 690. 14

BUDGET STATEMENT No. 7

POST OFFICE DEPARTMENT AND POSTAL SERVICE

Estimated expenditures, fiscal year 1928, compared with prior years, detail statement by activities, etc.

	Estimated, 1928	Estimated, 1927	Expended and obligated, 1926 (partly estimated)
A. Post Office Department proper:			
1. Salaries, Post Office Department—			
Office of the Postmaster General.....	\$207, 010. 00	\$202, 840. 00	\$208, 688. 00
Post Office Department buildings.....	233, 042. 00	225, 632. 00	225, 470. 00
Office of the First Assistant.....	416, 590. 00	406, 320. 00	390, 759. 00
Office of the Second Assistant.....	289, 330. 00	284, 920. 00	263, 933. 00
Office of the Third Assistant.....	694, 670. 00	678, 260. 00	674, 550. 00
Office of the Fourth Assistant.....	392, 250. 00	374, 860. 00	375, 116. 00
Office of the solicitor.....	59, 660. 00	57, 760. 00	56, 272. 00
Office of the chief inspector.....	159, 520. 00	148, 680. 00	134, 678. 00
Office of the purchasing agent.....	34, 170. 00	33, 300. 00	32, 536. 00
Bureau of Accounts.....	39, 350. 00	38, 280. 00	37, 528. 00
Total, salaries, Post Office Department.....	2, 525, 592. 00	2, 450, 852. 00	2, 399, 580. 00
2. Contingent expenses—			
1. Stationery.....	25, 000. 00	23, 000. 00	24, 140. 04
2. Fuel, repairs, etc.....	53, 000. 00	52, 000. 00	53, 533. 44
3. Telegraphing.....	6, 500. 00	6, 000. 00	5, 659. 23
4. Miscellaneous items.....	54, 000. 00	51, 000. 00	52, 377. 57
5. Furniture and filing cabinets.....	8, 000. 00	7, 500. 00	7, 965. 19
Total, contingent expenses.....	146, 500. 00	139, 500. 00	143, 725. 47
3. Printing and binding, Post Office Department.....	1, 150, 000. 00	1, 124, 620. 00	1, 095, 966. 55
4. Heat, light, and power, Post Office Department Building, Wash- ington, D. C.....	47, 000. 00	46, 000. 00	46, 874. 48
5. Claims for damages, Post Office Department.....		27, 000. 00	21, 805. 07
Total, Post Office Department proper.....	3, 869, 092. 00	3, 787, 972. 00	3, 707, 951. 57
B. Postal Service:			
1. General undistributed—			
1. Electric power, light, etc.....	8, 000. 00	7, 500. 00	7, 167. 49
2. Travel expenses, Postmaster General and Assistant Post- masters General.....	5, 000. 00	3, 700. 00	2, 305. 10
Total, general undistributed.....	13, 000. 00	11, 200. 00	9, 472. 59
2. Inspection service: Post-office inspectors.....	2, 778, 850. 00	2, 684, 400. 00	2, 612, 261. 29
3. Post offices—			
1. Compensation to postmasters.....	51, 690, 000. 00	50, 737, 500. 00	49, 822, 373. 00
2. Compensation to assistant postmasters.....	7, 225, 000. 00	7, 000, 000. 00	6, 860, 000. 00
3. Clerks (including temporary clerks and printers, mechanics, and skilled laborers).....	183, 400, 000. 00	172, 400, 000. 00	161, 657, 099. 00
4. Watchmen, messengers, and laborers.....	8, 250, 000. 00	7, 620, 000. 00	7, 072, 626. 00
5. Separating mails.....	515, 000. 00	500, 000. 00	660, 000. 00
6. Unusual conditions at post offices.....	100, 000. 00	100, 000. 00	110, 000. 00
7. City delivery carriers (including temporary carriers).....	122, 460, 000. 00	115, 500, 000. 00	108, 160, 000. 00
8. Vehicle service.....	19, 000, 000. 00	17, 394, 537. 00	17, 154, 633. 00
9. Car fare and bicycle allowance (includes special-delivery car fare).....	1, 325, 000. 00	1, 170, 000. 00	1, 062, 000. 00
10. Special-delivery fees.....	8, 400, 000. 00	8, 000, 000. 00	7, 525, 000. 00
11. Rent, light, and fuel.....	18, 100, 000. 00	16, 100, 000. 00	15, 000, 000. 00
12. Miscellaneous items.....	1, 750, 000. 00	1, 600, 000. 00	1, 200, 000. 00
Total, post offices.....	422, 215, 000. 00	398, 122, 037. 00	376, 283, 731. 00
4. Domestic transportation service—			
1. Power-boat service—			
1. Power boats.....	1, 443, 000. 00	1, 374, 839. 00	1, 438, 068. 00
2. Airplane and airplane service.....	4, 350, 000. 00	4, 000, 000. 00	1 ² 2, 782, 422. 51
Total, power-boat service.....	5, 793, 000. 00	5, 374, 839. 00	4, 220, 490. 51
2. Railroad transportation and mail messenger service.....	111, 500, 000. 00	110, 000, 000. 00	106, 847, 793. 54

¹ Exclusive of \$101,315.47 for contract air mail service payable from appropriation "Railroad transportation and mail messenger service" and included in expenditures from that appropriation.

POST OFFICE DEPARTMENT AND POSTAL SERVICE—Continued

No. 7.—Estimated expenditures, fiscal year 1928, compared with prior years, detail statement by activities, etc.—Contd.

	Estimated, 1928	Estimated, 1927	Expended and obligated, 1926 (partly estimated)
B. Postal Service—Continued.			
4. Domestic transportation service—Continued.			
3. Railway Mail Service—			
1. Salaries.....	\$56,900,000.00	\$55,800,000.00	\$52,774,740.25
2. Travel expenses and allowances.....	3,950,000.00	3,850,000.00	3,849,737.88
3. Miscellaneous items.....	1,250,000.00	1,155,000.00	1,063,334.55
Total, Railway Mail Service.....	62,100,000.00	60,805,000.00	57,687,812.68
4. Electric and cable car service.....	735,000.00	710,000.00	698,647.00
Total, domestic transportation.....	180,128,000.00	176,889,839.00	169,554,743.73
5. Foreign mail transportation service.....	8,700,000.00	7,800,000.00	6,767,228.00
6. Balances due foreign countries.....	1,850,000.00	1,700,000.00	1,563,249.28
7. Village delivery service.....	1,680,000.00	1,700,000.00	1,800,000.00
8. Rural Delivery Service.....	105,506,000.00	104,000,000.00	103,434,520.09
9. Star-route service—			
1. Alaska star-route service.....	170,000.00	145,000.00	147,735.00
2. Other star-route service.....	13,400,000.00	13,000,000.00	12,893,145.19
Total, star-route service.....	13,570,000.00	13,145,000.00	13,040,880.19
10. Manufacturing and repair operations—			
1. Manufacture of postage stamps and stamped paper.....	7,900,000.00	7,600,000.00	7,857,959.45
2. Mail bags and equipment.....	1,980,000.00	1,750,000.00	1,493,518.50
Total, manufacturing and repair operations.....	9,880,000.00	9,350,000.00	9,351,477.95
11. Losses and indemnities—			
1. Losses by fire, burglary, etc.....	70,000.00	70,000.00	88,127.25
2. Indemnities, domestic mail.....	3,250,000.00	3,450,000.00	3,000,000.00
3. Indemnities, international mail.....	75,000.00	65,000.00	33,000.00
4. Personal or property damage claims.....	10,000.00	9,500.00	9,598.45
Total, losses and indemnities.....	3,405,000.00	3,594,500.00	3,130,725.70
12. Miscellaneous—			
1. Payment of rewards.....	45,000.00	45,000.00	48,734.20
2. Unpaid money orders more than 1 year old.....	150,000.00	150,000.00	136,290.71
13. Other miscellaneous items:			
1. Stationery.....	825,000.00	770,500.00	724,462.47
2. Twine and tying devices.....	470,000.00	425,000.00	457,313.15
3. Post-office equipment and supplies (including office appliances).....	1,480,000.00	1,400,000.00	1,340,236.38
4. Shipment of supplies.....	67,750.00	62,750.00	64,040.00
5. Distribution of stamped envelopes.....	23,550.00	23,350.00	23,167.81
6. Labor-saving devices.....	600,000.00	535,000.00	531,325.91
7. Pneumatic-tube service.....	550,373.00	545,000.00	525,433.65
8. Rewards to postal employees for inventions.....	2,500.00	2,000.00	485.00
9. Freight, express, or motor transportation of equipment, etc.....	380,000.00	400,000.00	362,188.48
Total, other miscellaneous items.....	4,399,173.00	4,163,600.00	4,028,652.85
Total, miscellaneous.....	4,594,173.00	4,358,600.00	4,213,677.76
Total, Postal Service.....	754,320,023.00	723,355,576.00	691,661,967.58
Total expenditures, Postal Service and Post Office Department, including deficiencies payable from Treasury.....	758,189,115.00	727,143,548.00	695,369,919.15

POST OFFICE DEPARTMENT AND POSTAL SERVICE—Continued

No. 7.—Estimated expenditures, fiscal year 1928, compared with prior years, detail statement by activities, etc.—Contd.

	Estimated, 1928	Estimated, 1927	Expended and obligated, 1926 (partly estimated)
C. Postal Service receipts:			
1. Sale of postage stamps and other stamped paper.....	\$621, 550, 000. 00	\$588, 500, 000. 00	\$552, 525, 348. 77
2. Second-class postage paid in money.....	36, 650, 000. 00	34, 400, 000. 00	31, 985, 997. 41
3. First, second, third, and fourth class postage paid in money under permit.....	58, 800, 000. 00	53, 100, 000. 00	47, 839, 276. 35
4. Box rents.....	8, 800, 000. 00	8, 450, 000. 00	8, 078, 346. 68
5. Foreign mail transit service.....	300, 000. 00	300, 000. 00	323, 398. 19
6. Fines and penalties.....	175, 000. 00	175, 000. 00	176, 399. 84
7. Dead letters.....	200, 000. 00	180, 000. 00	184, 489. 11
8. Revenues from money-order business.....	18, 200, 000. 00	17, 070, 000. 00	15, 919, 129. 33
9. Unpaid money orders more than one year old.....	750, 000. 00	750, 000. 00	796, 280. 39
10. Interest and profits, postal-savings system.....	1, 475, 000. 00	1, 475, 000. 00	1, 446, 234. 88
11. Miscellaneous sales of Government property and other miscellaneous receipts.....	600, 000. 00	600, 000. 00	544, 900. 13
Total receipts.....	747, 500, 000. 00	705, 000, 000. 00	659, 819, 801. 08
D. Excess of expenditures over receipts.....	10, 689, 115. 00	22, 143, 548. 00	35, 550, 118. 07
Less unliquidated obligations of 1926.....			22, 148, 149. 61
Excess of 1926 disbursements over 1926 receipts.....			13, 401, 968. 46
Plus expenditures pertaining to prior years—			
1925.....			16, 542, 831. 54
1924.....			326, 982. 15
1923 and prior.....			132, 346. 86
Plus adjustment to Treasury statement basis.....			30, 404, 129. 01
Deficiency in postal revenues.....	10, 689, 115. 00	22, 143, 548. 00	9, 102, 361. 28
			39, 506, 490. 29

BUDGET STATEMENT No. 8.

Summary statements of various accounts, funds, and authorizations

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
UNITED STATES EMPLOYEES' COMPENSATION FUND (Act Sept. 7, 1916)							
Accumulated total—							
June 30, 1925.....	\$17,025,000.00	\$239,964.95	\$17,264,964.95	\$17,192,727.30		\$72,237.65	
June 30, 1926.....	19,175,000.00	280,332.29	19,527,569.94	19,527,346.81		223.13	
Estimated, June 30, 1927.....	22,000,000.00	320,332.29	22,320,555.42	22,281,855.42		38,700.00	
Estimated, June 30, 1928.....	24,550,000.00	360,332.29	24,949,032.29	24,949,032.29			
FEDERAL POWER COMMISSION (Acts June 10, 1920; Mar. 3, 1925)							
Accumulated total—							
June 30, 1925.....		221,644.70	221,644.70	3,460.88	\$100,753.08	117,430.74	
June 30, 1926.....		465,629.81	465,629.81	7,842.02	216,737.34	242,050.44	
Estimated, June 30, 1927.....		752,156.85	752,156.85	13,617.06			
Estimated, June 30, 1928.....		1,117,156.85	1,117,156.85	23,617.06			
UNITED STATES HOUSING CORPORATION (Acts May 16, 1918; June 4, 1918)							
Accumulated total--							
June 30, 1925.....	73,909,032.20	32,783,406.52	106,702,438.72	77,861,381.21	28,221,885.53	619,171.98	\$10,365,511.24
June 30, 1926.....	74,472,767.86	36,326,078.66	110,798,846.52	78,445,822.17	31,737,872.49	615,151.86	7,091,537.23
Estimated, June 30, 1927.....	75,042,767.86	38,966,078.66	114,028,846.52	79,015,822.17	34,397,872.49	615,151.86	5,385,839.03
Estimated, June 30, 1928.....	75,592,767.86	41,016,078.66	116,753,846.52	79,565,822.17	36,572,872.49	615,151.86	3,990,839.03
SMITHSONIAN INSTITUTION FUND (Act 1946)							
Status June 30, 1923.....						11,531.63	
Fiscal year 1924.....		421,393.45	432,925.08	419,359.92		13,565.16	* 4,648,602.75
¹ For general purposes.....	\$69,090.15						
For purposes specified by donors.....	350,269.77						
Total.....	419,359.92						
² Smithsonian fund.....	\$541,379.63						
Other bequests.....	458,620.37						
Total.....	1,000,000.00						
Deposited in U. S. Treasury at 6 per cent interest. Income largely available for general purposes.....							
Freer bequest.....	\$3,442,256.25						
All other bequests.....	206,346.50						
Total.....	3,648,602.75						
Income restricted to purposes specified by donors.....							
Total fund.....	4,648,602.75						
SEED GRAIN LOAN COLLECTIONS (AGRICULTURE) (Acts Mar. 3, 1921; Mar. 20, 1922; Apr. 26, 1924)							
Accumulated total—							
June 30, 1925.....	3,851,497.04	2,787,116.18	6,638,613.22	3,926,415.89	2,694,986.76	17,210.57	
June 30, 1926.....	3,851,497.04	2,807,498.46	6,718,995.50	3,926,415.89	2,788,961.65	3,617.96	
FREEDMEN'S HOSPITAL FUND (INTERIOR) (Act June 26, 1912, vol. 37, p. 172)							
Fiscal year 1925.....		25,177.81	25,177.81	31,893.77	3,284.64		
Estimated, fiscal year 1927.....		25,784.04	25,784.04	22,000.00	3,784.04		
Estimated, fiscal year 1928.....		26,284.04	26,284.04	22,000.00	4,284.04		

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
GENERAL LAND OFFICE, SPECIAL FUNDS—DEPOSITS BY INDIVIDUALS FOR SURVEYING PUBLIC LANDS (INTERIOR)							
(R. S., p. 728, sec. 3689; acts Feb. 27, 1899, vol. 30, p. 892; Feb. 24, 1909, vol. 35, p. 645)							
Status June 30, 1925.....							\$779,798.70
Fiscal year 1926.....		\$24,706.84	\$804,505.54	\$29,894.32			774,611.22
Estimated, fiscal year 1927.....		45,000.00	819,611.22	40,000.00			779,611.22
Estimated, fiscal year 1928.....		35,000.00	814,611.22	35,000.00			779,611.22
GENERAL LAND OFFICE, SPECIAL FUNDS—PAYMENTS TO STATES FROM RECEIPTS UNDER MINERAL LEASING ACT (INTERIOR)							
(Act Feb. 25, 1920, vol. 41, p. 450)							
Status June 30, 1925.....							3,460,458.37
Fiscal year 1926.....		3,172,540.99	6,632,999.36	3,460,458.37			3,172,540.99
Estimated, fiscal year 1927.....		3,000,000.00	6,172,540.99	3,172,540.99			3,000,000.00
Estimated, fiscal year 1928.....		3,000,000.00	6,000,000.00	3,000,000.00			3,000,000.00
GENERAL LAND OFFICE, SPECIAL FUNDS—COMPLETING SURVEYS WITHIN RAILROAD LAND GRANTS (INTERIOR)							
(Act Mar. 2, 1895, vol. 28, p. 937)							
Status June 30, 1925.....							23,586.94
Fiscal year 1926.....		5,000.00	28,596.94	7,054.98			21,541.96
Estimated, fiscal year 1927.....		5,000.00	26,541.96	6,000.00			20,541.96
Estimated, fiscal year 1928.....		3,000.00	23,541.96	4,000.00			19,541.96
PUBLIC SCHOOLS, ALASKA FUND (INTERIOR)							
(Act Mar. 3, 1913)							
Status June 30, 1925.....							42,695.67
Fiscal year 1926.....		46,651.00	89,346.67	18,212.69			71,133.98
Estimated, fiscal year 1927.....		51,316.10	122,450.08	43,000.00			79,450.08
Estimated, fiscal year 1928.....		53,881.90	133,331.98	51,600.00			81,731.98
PENSION MONEY, ST. ELIZABETHS HOSPITAL (INTERIOR)							
(R. S., p. 928, sec. 4839; acts Feb. 20, 1905, vol. 33, p. 731; Feb. 2, 1909, vol. 35, p. 592)							
Status June 30, 1925.....							487,402.22
Fiscal year 1926.....		72,306.23	559,708.45	17,314.25			542,394.20
Estimated, fiscal year 1927.....		75,000.00	617,394.20	40,000.00			577,394.20
Estimated, fiscal year 1928.....		70,000.00	647,394.20	30,000.00			617,394.20
PERSONAL FUNDS OF PATIENTS, ST. ELIZABETHS HOSPITAL (INTERIOR)							
(R. S., p. 928, sec. 4839; acts Feb. 20, 1905, vol. 33, p. 731; Feb. 2, 1909, vol. 35, p. 592)							
Status June 30, 1925.....							224,291.97
Fiscal year 1926.....		202,411.25	426,703.22	196,698.67	\$248.48		229,761.07
Estimated, fiscal year 1927.....		200,000.00	429,761.07	193,992.25	1,007.25		234,761.57
Estimated, fiscal year 1928.....		195,000.00	429,761.57	194,206.36	793.64		234,761.57
RECLAMATION FUND (INTERIOR)							
(Act June 17, 1902, vol. 32, p. 388, secs. 1-10, and acts amendatory thereof and supplementary thereto)							
Accumulated total—							
June 30, 1925.....	\$151,498,283.99	59,390,700.59	210,888,984.58	199,318,880.35	5,000,000.00	6,575,104.23	\$124,850,000.00
June 30, 1926.....	156,470,741.91	65,991,399.88	222,462,141.79	208,217,323.09	6,008,000.00	8,244,818.70	127,980,000.00
June 30, 1927 (estimated).....	161,488,741.91	71,851,399.88	233,340,141.79	220,974,141.79	7,000,000.00	5,366,000.00	120,000,000.00
June 30, 1928 (estimated).....	166,511,741.91	77,491,399.88	244,003,141.79	233,324,141.79	8,000,000.00	2,679,000.00	127,000,000.00

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
MISCELLANEOUS TRUST FUNDS OF INDIAN TRIBES (INTERIOR) (Various treaties and acts)							
Status June 30, 1925.....						\$26,900,545.48	\$727,514,224.00
Fiscal year 1926.....	\$1,787,751.36	\$27,095,532.26	\$55,783,829.10	\$32,820,807.98		22,963,021.12	729,282,925.00
Estimated, fiscal year 1927.....		20,000,000.00	42,963,021.12	20,000,000.00		22,963,021.12	729,282,925.00
Estimated, fiscal year 1928.....		18,000,000.00	40,963,021.12	18,000,000.00		22,963,021.12	729,282,925.00
INDIAN MONEYS PROCEEDS OF LABOR (INTERIOR) (Acts Mar. 3, 1883, vol. 22, p. 590, sec. 2; Mar. 2, 1887, vol. 24, p. 463)							
Status June 30, 1925.....						3,791,733.27	206,430,000.00
Fiscal year 1926.....		2,746,942.53	6,538,675.80	2,493,381.66		4,045,294.14	220,717,075.00
Estimated, fiscal year 1927.....		1,540,000.00	5,585,294.14	1,500,000.00		4,085,294.14	220,717,075.00
Estimated, fiscal year 1928.....		1,540,000.00	5,625,294.14	1,500,000.00		4,125,294.14	220,717,075.00
UNITED STATES PENITENTIARY, ATLANTA, GA., WORKING CAPITAL (JUSTICE) (Original act \$150,000, approved July 10, 1918, 40 Stat. 896)							
Status June 30, 1925.....						109,701.55	703,404.64
Fiscal year 1926.....		1,361,109.63	1,470,811.18	1,197,375.54		273,435.64	653,605.01
Estimated, fiscal year 1927.....		1,497,220.59	1,617,892.30	1,317,113.09		300,779.21	718,965.51
Estimated, fiscal year 1928.....		1,646,942.65	1,779,681.63	1,448,824.40		330,857.13	790,862.06
UNITED STATES PENITENTIARY, LEAVENWORTH, KANS.—WORKING CAPITAL (JUSTICE) (Original act, \$250,000, approved Feb. 11, 1924, 43 Stat. 6)							
Fiscal year 1926.....	250,000.00		250,000.00	24,298.67		225,701.33	
CLOTHING AND SMALL STORES FUND, NAVY (Acts Mar. 3, 1843; June 15, 1844; Feb. 14, 1879; June 30, 1890; June 8, 1898; Feb. 11, 1925)							
Status June 30, 1925.....						2,756,359.43	28,737,166.87
Fiscal year 1926.....		5,409,884.13	8,166,243.56	6,144,653.47		2,021,590.09	24,018,183.90
Estimated, fiscal year 1927.....		5,375,000.00	7,396,590.09	5,950,000.00		1,446,590.09	21,300,000.00
Estimated, fiscal year 1928.....		6,850,000.00	8,296,590.09	6,550,000.00		1,446,590.09	21,250,000.00
SHIPS' STORES PROFITS, NAVY (Acts May 13, 1908, Decision Comptroller of Treasury, Jan. 20, 1914)							
Status June 30, 1925.....						248,946.04	
Fiscal year 1926.....		330,643.74	579,589.78		\$339,205.07	240,384.71	
Estimated, fiscal year 1927.....		320,000.00	560,384.71		330,000.00	230,384.71	
Estimated, fiscal year 1928.....		320,000.00	550,384.71		320,000.00	230,384.71	
NAVY FINES AND FORFEITURES (Act Mar. 3, 1909)							
Status June 30, 1925.....						1,971,415.58	
Fiscal year 1926.....		884,128.67	2,856,544.25	380,516.54	1,000,000.00	1,475,027.71	
Estimated, fiscal year 1927.....		880,000.00	2,355,027.71	200,000.00	1,000,000.00	1,155,027.71	
Estimated, fiscal year 1928.....		880,000.00	2,055,027.71	140,000.00	1,000,000.00	915,027.71	
RESERVE MATERIAL, NAVY (Acts Mar. 4, 1917; June 15, 1917)							
Status June 30, 1925.....						754,924.20	1,309,596.02
Fiscal year 1926.....		13,437.19	768,361.39	325.65		768,035.74	1,284,241.21
Estimated, fiscal year 1927.....		10,300.00	778,335.74	500.00		777,835.74	1,274,000.00
Estimated, fiscal year 1928.....		11,000.00	788,835.74	500.00		788,335.74	1,263,000.00
NAVY WORKING FUND (Act Mar. 28, 1924)							
Status June 30, 1925.....						4,290,575.16	
Fiscal year 1926.....		5,179,592.98	9,470,168.14	2,771,559.67	2,070,702.42	4,627,906.05	
Estimated, fiscal year 1927.....		4,300,000.00	8,927,906.05	1,825,000.00	4,675,000.00	2,427,906.05	
Estimated, fiscal year 1928.....		3,000,000.00	5,427,906.05	1,975,000.00	1,800,000.00	1,652,906.05	

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
NAVY SUPPLY ACCOUNT FUND (Act Mar. 1, 1921)							
Status June 30, 1925.....						\$18,976,260.53	\$109,563,576.72
Fiscal year 1926.....	\$89,685.97	\$95,718,780.69	\$114,764,727.19	\$92,696,152.85	\$154,400.09	21,914,174.25	104,361,379.69
Estimated, fiscal year 1927.....	25,000.00	93,000,000.00	114,939,174.25	93,000,000.00	5,500,000.00	16,439,174.25	102,300,000.00
Estimated, fiscal year 1928.....	10,000.00	93,000,000.00	109,449,174.25	93,000,000.00	4,500,000.00	11,949,174.25	100,500,000.00
NAVAL HOSPITAL FUND (R. S. sec. 4808-4809; Acts Mar. 2, 1799; Feb. 26, 1811; June 7 1900)							
Status June 30, 1925.....						4,193,827.08	
Fiscal year 1926.....	1,000,000.00	2,332,190.06	7,526,017.14	3,715,638.73	75,000.00	3,735,378.41	
Estimated, fiscal year 1927.....	1,000,000.00	2,670,151.31	7,405,529.72	4,769,831.89		2,635,697.83	
Estimated, fiscal year 1928.....	715,000.00	2,506,553.00	5,837,250.83	4,822,460.25		1,034,790.58	
NAVY PENSION FUND, PRINCIPAL (Various acts)							
Status June 30, 1925.....						14,813,127.19	
Fiscal year 1926.....		4,378.68	14,817,503.87	595.13		14,816,908.74	
Estimated, fiscal year 1927.....		4,000.00	14,820,908.74			14,820,908.74	
Estimated, fiscal year 1928.....		4,000.00	14,824,908.74			14,824,908.74	
NAVY PENSION FUND, INTEREST (Various acts)							
Status June 30, 1925.....						8,016.36	
Fiscal year 1926.....	454,508.32		462,524.68		452,269.30	10,255.38	
Estimated, fiscal year 1927.....	465,125.00		475,380.38		465,380.38	10,000.00	
Estimated, fiscal year 1928.....	465,250.00		475,250.00		465,250.00	10,000.00	
MISCELLANEOUS TRUST FUNDS, STATE DEPARTMENT (Act Feb. 27, 1896)							
Status June 30, 1925.....						361,479.17	
Fiscal year 1926.....		848.45	362,327.62	95,318.33		267,009.29	
Estimated, fiscal year 1927.....		20,000.00	287,009.29	20,000.00		267,009.29	
Estimated, fiscal year 1928.....		20,000.00	287,009.29	20,000.00		267,009.29	
PAN AMERICAN UNION QUOTAS (STATE) (Acts July 26, 1894; Mar. 2, 1909; Feb. 27, 1925)							
Status June 30, 1925.....						44,719.34	* 27,774.23
Fiscal year 1926.....	127,231.48	110,616.08	282,466.90	251,890.77		30,606.13	* 23,141.35
Estimated, fiscal year 1927.....	146,713.58	83,808.55	261,128.26	249,060.00		12,068.26	* 13,141.35
Estimated, fiscal year 1928.....	150,568.83	95,232.94	267,870.03	263,320.00		4,550.03	* 13,141.35
* Unpaid quotas.							
EXPENSES PAYABLE BY THE GOVERNMENTS OF THE UNITED STATES AND GERMANY IN EQUAL SHARES FROM UNITED STATES APPROPRIATIONS AND A SPECIAL FUND OF GERMANY KNOWN AS "GERMAN GOVERNMENT'S MOIETY, EXPENSES, MIXED CLAIMS COMMISSION" (STATE) (See terms of Art. V of the agreement between the two Governments of Aug. 10, 1922)							
Status June 30, 1925.....						* 310.81	
Fiscal year 1926.....	15,621.46	16,194.91	32,127.18	* 31,242.92		* 884.26	
Estimated, fiscal year 1927.....	9,584.26	8,700.00	19,168.52	* 19,168.52			
Estimated, fiscal year 1928.....	9,200.00	9,200.00	18,400.00	* 18,400.00			
* Equal parts, United States and Germany.							
* Credit of Germany.							

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
EXPENSES PAYABLE BY THE GOVERNMENTS OF THE UNITED STATES AND AUSTRIA IN EQUAL SHARES FROM THE UNITED STATES APPROPRIATION AND A SPECIAL FUND OF THE AUSTRIAN GOVERNMENT KNOWN AS "AUSTRIAN GOVERNMENT'S MOIETY, EXPENSES, TRIPARTITE CLAIMS COMMISSION" (STATE)							
(See terms of Art. V of the agreement between the two Governments of Nov. 24, 1924)							
Status June 30, 1925 (began f. y. 1926).							
Fiscal year 1926.....	\$100.96	\$100.96	\$381.92	\$381.92			
Estimated, fiscal year 1927.....	4,119.17	4,119.17	8,238.34	8,238.34			
Estimated, fiscal year 1928.....	4,200.00	4,200.00	8,400.00	8,400.00			
* Equal parts, United States and Austria.							
EXPENSES PAYABLE BY THE GOVERNMENTS OF THE UNITED STATES AND HUNGARY IN EQUAL SHARES FROM THE UNITED STATES APPROPRIATION AND A SPECIAL FUND OF THE HUNGARIAN GOVERNMENT KNOWN AS "HUNGARIAN GOVERNMENT'S MOIETY, EXPENSES, TRIPARTITE CLAIMS COMMISSION" (STATE)							
(See terms of Art. V of the agreement between the two Governments of Nov. 24, 1924)							
Status June 30, 1925 (began f. y. 1926).							
Fiscal year 1926.....	190.95	190.95	381.90	381.90			
Estimated, fiscal year 1927.....	4,119.17	4,119.17	8,238.34	8,238.34			
Estimated, fiscal year 1928.....	4,200.00	4,200.00	8,400.00	8,400.00			
† Equal parts, United States and Hungary.							
FEDERAL INTERMEDIATE CREDIT BANKS (TREASURY)							
(Agricultural credits act of 1923, Mar. 4, 1923)							
Accumulated total June 30—							
1925.....	24,000,000.00	6,381,428.00	30,381,428.00	4,238,964.00	\$680,584.00	\$4,908,920.00	\$20,552,960.00
1926.....	24,000,000.00	10,566,379.00	34,566,379.00	7,288,587.00	1,189,174.00	4,265,956.00	21,822,662.00
1927 (estimated).....	36,000,000.00	15,000,000.00	51,000,000.00	10,500,000.00	1,500,000.00	4,000,000.00	35,000,000.00
1928 (estimated).....	36,000,000.00	20,000,000.00	56,000,000.00	14,000,000.00	2,000,000.00	4,000,000.00	36,000,000.00
FEDERAL LAND BANKS (TREASURY)							
(Federal farm loan act, July 17, 1916)							
Accumulated total June 30—							
1925.....	8,892,130.00	81,299,447.00	90,191,577.00	17,675,260.00	7,379,085.00	15,318,200.00	49,819,032.00
1926.....	8,892,130.00	93,948,370.00	102,840,500.00	25,775,574.00	7,711,690.00	15,817,920.00	53,535,316.00
1927 (estimated).....	8,892,130.00	108,000,000.00	116,892,130.00	30,800,000.00	7,950,000.00	15,000,000.00	63,142,130.00
1928 (estimated).....	8,892,130.00	122,000,000.00	130,892,130.00	35,560,000.00	8,200,000.00	15,000,000.00	72,132,130.00
SALARIES AND EXPENSES, NATIONAL BANK EXAMINERS (TREASURY)							
(Acts Dec. 23, 1913; Mar. 4, 1923)							
Status June 30, 1925.....							
Fiscal year 1926.....		2,500,068.15	3,006,352.61	2,148,390.34		506,264.46	
Estimated, fiscal year 1927.....		2,300,000.00	3,157,962.27	2,460,000.00		697,962.27	
Estimated, fiscal year 1928.....		2,250,000.00	2,947,962.27	2,410,000.00		537,962.27	
CHARGES ON SILVER-DOLLAR BULLION SOLD (TREASURY)							
(Act Apr. 23, 1918)							
Status June 30, 1925.....							
Fiscal year 1926.....			1,397,275.54	15,115.44		1,397,275.54	
Estimated, fiscal year 1927.....			1,382,160.10	44.48		1,382,115.62	
Estimated, fiscal year 1928.....			1,382,115.62			1,382,115.62	

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
REBUILDING AND IMPROVING COAST GUARD STATIONS, PROCEEDS OF SALES, SPECIAL FUND (TREASURY) (Act June 18, 1878)							
Status June 30, 1925.....						\$29,392.13	
Fiscal year 1926.....		\$4,373.42	\$33,765.55	\$7,770.01		25,995.54	
Estimated, fiscal year 1927.....		4,000.00	29,995.54	25,000.00		4,995.54	
Estimated, fiscal year 1928.....		4,000.00	8,995.54			8,995.54	
BUILDING OR PURCHASE OF VESSELS FOR COAST GUARD, PROCEEDS OF SALES, SPECIAL FUND (TREASURY) (R. S. 534, sec. 2748)							
Status June 30, 1925.....						17,599.45	
Fiscal year 1926.....		30,548.00	48,147.45	15,255.19		32,892.26	
Estimated, fiscal year 1927.....			32,892.26	32,750.00		142.26	
Estimated, fiscal year 1928.....			142.26			142.26	
PRINTING AND BINDING, TREASURY DEPARTMENT (TREASURY)							
Fiscal year 1926.....	\$834,750.00	42,355.76	877,105.76	848,146.52	\$28,959.24		
BUREAU OF ENGRAVING AND PRINTING (TREASURY)							
Fiscal year 1926.....	7,738,150.00	3,341,620.00	11,079,770.00	10,430,705.12	649,064.88		
MILITARY POST CONSTRUCTION FUND (WAR) (Act Mar. 12, 1926)							
Accumulated total—							
June 30, 1925.....						5,303,754.86	
June 30, 1927 (estimated).....		5,303,754.86	5,303,754.86			3,439,754.86	
Appropriated to June 30, 1926, total.....	\$3,500,000	8,365,714.86	8,365,714.86	4,926,000.00			
Contract authorization.....	3,520,000						
UNITED STATES SOLDIERS' HOME, WASHINGTON, D. C. (WAR) (R. S., secs. 3689, 4818, 4819; acts Mar. 3, 1883, Feb. 26, 1889)							
Status June 30, 1925.....						4,028,020.54	
Fiscal year 1926.....		681,545.35	4,709,565.89	922,727.31		3,786,838.58	
Estimated, fiscal year 1927.....		460,000.00	4,246,838.58	906,052.46		3,340,786.12	
Estimated, fiscal year 1928.....		460,000.00	3,800,786.12	918,000.00		2,882,786.12	
HOBOKEN MANUFACTURERS' RAILROAD CO. (WAR) (Pub. Res. 66, 67th Cong., act Feb. 26, 1925)							
Accumulated total June 30—							
1925.....	2,636,309.00	2,741,536.00	5,377,845.00	5,003,650.00	250,000.00	124,195.00	\$1,731,877.00
1926.....	2,636,309.00	3,006,761.00	5,643,070.00	5,312,615.00	250,000.00	80,455.00	1,690,778.00
INLAND WATERWAYS CORPORATION (WAR) (Act June 3, 1924)							
Accumulated total—							
June 30, 1925.....	1,608,339.51	137,831.88	1,746,171.39	1,344,542.40		401,628.99	11,360,000.00
June 30, 1926.....	1,608,339.51	537,329.59	2,547,298.09	1,797,079.99		358,589.11	11,320,000.00
Estimated, June 30, 1927.....	2,608,339.51	1,287,329.59	4,655,887.20	3,504,579.99		401,089.11	14,350,000.00
Estimated, June 30, 1928.....	3,108,339.51	2,037,329.59	6,206,976.31	4,754,579.99		401,089.11	14,800,000.00
ORDNANCE STOCK FUND ACCOUNT—WAR DEPARTMENT (Act Mar. 4, 1911, 26 Stat. 1344)							
Status June 30, 1925.....						\$804,864.59	\$855,601.28
Fiscal year 1926.....		2,431,565.78	3,236,430.37	2,373,192.57		\$963,237.80	\$883,028.10
Estimated, fiscal year 1927.....		3,336,762.20	4,200,000.00	3,060,000.00		\$1,120,000.00	\$180,000.00
Estimated, fiscal year 1928.....		3,080,000.00	4,200,000.00	3,060,000.00		\$1,120,000.00	\$180,000.00

* Includes obligations.

* Includes unpaid obligations.

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
ORDNANCE SHOP EXPENSE ACCOUNT— WAR DEPARTMENT							
(Act Mar. 2, 1907, 34 Stat. 1062)							
Status June 30, 1925.....						\$ 354,285.18	¹⁰ \$125,000.00
Fiscal year 1926.....		\$2,900,093.54	\$3,254,378.72	\$2,745,756.29		⁹ 508,622.43	¹⁰ 275,101.27
Estimated, fiscal year 1927.....		2,518,478.84	3,750,000.00	2,750,000.00		⁹ 1,000,000.00	¹⁰ 800,000.00
Estimated, fiscal year 1928.....		3,550,000.00	3,750,000.00	2,750,000.00		⁹ 1,000,000.00	¹⁰ 800,000.00
* Includes obligations.							
¹⁰ Deficit—unpaid obligations.							
GASOLINE TAX, ROAD AND STREET IMPROVEMENTS, DISTRICT OF COLUMBIA							
(Act Apr. 23, 1924)							
Status June 30, 1925.....						150,401.14	
Fiscal year 1926.....		1,029,921.92	1,180,323.06	1,003,765.30		176,557.76	
Estimated, fiscal year 1927.....		1,225,000.00	1,401,557.76	1,375,000.00		28,557.76	
Estimated, fiscal year 1928.....		1,400,000.00	1,426,557.76	1,425,000.00		1,557.76	
POLICEMEN AND FIREMEN'S RELIEF FUND, DISTRICT OF COLUMBIA							
(Act Sept. 1, 1916)							
Status June 30, 1925.....						52,451.06	
Fiscal year 1926.....		523,735.12	575,186.18	523,448.66		51,737.52	
Estimated, fiscal year 1927.....		500,000.00	551,737.52	551,262.48		475.04	
Estimated, fiscal year 1928.....		600,000.00	600,475.04	600,000.00		475.04	
ESCHEATED ESTATES RELIEF FUND, DISTRICT OF COLUMBIA							
(Act Mar. 3, 1901)							
Status June 30, 1925.....						137.32	
Fiscal year 1926.....		9,996.50	10,133.82	3,821.57		6,312.25	
Estimated, fiscal year 1927.....		2,000.00	8,312.25	8,312.25			
Estimated, fiscal year 1928.....		2,000.00	2,000.00	2,000.00			
INDUSTRIAL HOME SCHOOL FUND, DISTRICT OF COLUMBIA							
(Act June 11, 1896)							
Status June 30, 1925.....						2,520.72	
Fiscal year 1926.....		2,951.30	5,472.02	4,121.07		1,350.95	
Estimated, fiscal year 1927.....		4,000.00	5,350.95	5,000.00		350.95	
Estimated, fiscal year 1928.....		4,000.00	4,350.95	4,000.00		350.95	
PERMIT FUND, DISTRICT OF COLUMBIA							
(Act Aug. 7, 1894)							
Status June 30, 1925.....						91,404.55	
Fiscal year 1926.....		79,306.41	170,710.96	91,801.41		78,909.55	
Estimated, fiscal year 1927.....		90,000.00	168,909.55	90,909.55		78,000.00	
Estimated, fiscal year 1928.....		90,000.00	168,000.00	90,000.00		78,000.00	
WATER FUND, DISTRICT OF COLUMBIA							
(Act June 11, 1878)							
Status June 30, 1925.....						211,638.33	
Fiscal year 1926.....		1,231,194.93	1,442,833.26	1,306,029.40		136,803.86	
Estimated, fiscal year 1927.....		1,354,000.00	1,490,803.86	1,350,000.00		140,803.86	
Estimated, fiscal year 1928.....		1,400,000.00	1,540,803.86	1,425,000.00		115,803.86	
MISCELLANEOUS TRUST FUND DEPOSITS, DISTRICT OF COLUMBIA							
(Act Apr. 27, 1904)							
Status June 30, 1925.....						312,335.72	
Fiscal year 1926.....		1,034,399.82	1,346,735.54	999,193.56		347,541.96	
Estimated, fiscal year 1927.....		1,100,000.00	1,447,541.96	1,150,150.96		297,391.00	
Estimated, fiscal year 1928.....		1,200,000.00	1,497,391.00	1,197,391.00		300,000.00	
MILITIA FUND FROM FINES, DISTRICT OF COLUMBIA							
(Act Mar. 1, 1901)							
Status June 30, 1925.....						124.22	
Fiscal year 1926.....			124.22			124.22	
Estimated, fiscal year 1927.....		25.00	149.22	149.22			
Estimated, fiscal year 1928.....		25.00	25.00	25.00			

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
PANAMA RAILROAD COMPANY (WAR) ¹¹							
¹¹ Capital stock, \$7,000,000 purchased from French company. Cost included in \$40,000,000 paid for canal.							
(Act June 28, 1902)							
Status, June 30, 1925.....						\$2,475,173.33	\$30,717,744.09
Fiscal year 1926.....		\$12,577,631.61	\$15,052,804.94	\$12,107,064.83	\$350,000.00	2,595,740.11	31,368,247.03
Estimated, fiscal year 1927.....		12,000,000.00	14,595,740.11	11,500,000.00	350,000.00	2,745,740.11	31,500,000.00
Estimated, fiscal year 1928.....		12,000,000.00	14,745,740.11	11,500,000.00	350,000.00	2,895,740.11	31,600,000.00
RESERVE FUND, PANAMA CANAL (WAR)							
(Sec. 6, act Aug. 4, 1912 and current appropriation act)							
Status June 30, 1925.....						7,375,221.88	3,790,039.50
Fiscal year 1926.....	\$203,761.85	2,022,131.71	9,601,116.44	1,038,442.69	804,640.68	7,758,032.07	3,605,783.48
Estimated, fiscal year 1927.....	181,250.00	1,197,300.00	9,136,582.07	638,000.00	2,010,365.78	6,488,216.29	3,751,021.90
Estimated, fiscal year 1928.....	184,250.00	1,223,800.00	7,896,266.29	1,520,000.00	1,875,000.00	4,501,266.29	3,751,021.90
TRANSACTIONS OF THE INTERSTATE COMMERCE COMMISSION UNDER THE TRANSPORTATION ACT OF 1920							
Accumulated total:							
June 30, 1925—							
Sec. 210.....	260,000,000.00	221,027,042.58	481,027,043.58	350,600,667.00	130,426,376.58		181,063,324.29
Sec. 209.....	528,787,767.76		528,787,767.76	528,787,767.76			
Sec. 204.....	10,047,416.34		10,047,416.34	10,047,416.34			
Total.....	798,835,184.10	221,027,042.58	1,019,862,227.68	889,435,851.10	130,426,376.58		181,063,324.29
June 30, 1926—							
Sec. 210.....	260,000,000.00	241,852,945.77	501,852,945.77	350,600,667.00	151,252,278.77		170,746,278.77
Sec. 209.....	529,678,719.42		529,678,719.42	529,678,719.42			
Sec. 204.....	10,127,563.80		10,127,563.80	10,127,563.80			
Total.....	799,806,283.22	241,852,945.77	1,041,659,228.99	890,406,950.22	151,252,278.77		170,746,278.77
Estimated, June 30, 1927—							
Sec. 210.....	260,000,000.00	278,553,945.00	538,553,945.00	350,600,667.00	187,953,278.00		143,856,860.00
Sec. 209.....	530,378,719.42		530,378,719.42	530,378,719.42			
Sec. 204.....	11,127,563.80		11,127,563.80	11,127,563.80			
Total.....	801,506,283.22	278,553,945.00	1,080,060,228.22	892,106,950.22	187,953,278.00		143,856,860.00
Estimated, June 30, 1928—							
Sec. 210.....	260,000,000.00	288,431,119.00	548,431,119.00	350,600,667.00	197,830,452.00		142,457,360.00
Sec. 209.....	530,378,719.42		530,378,719.42	530,378,719.42			
Sec. 204.....	11,127,563.80		11,127,563.80	11,127,563.80			
Total.....	801,506,283.22	288,431,119.00	1,089,937,402.22	892,106,950.22	197,830,452.00		142,457,360.00
TRANSACTIONS OF THE INTERSTATE COMMERCE COMMISSION UNDER SECTION 15 (A), INTERSTATE COMMERCE ACT							
(General railroad contingent fund)							
Accumulated total—							
June 30, 1925.....							
		5,790,343.33	5,790,343.33	5,790,292.70		50.63	5,790,292.70
June 30, 1926.....							
		7,008,583.36	7,008,583.36	7,008,540.75		42.61	7,008,540.75
June 30, 1927 (estimated).....							
		9,008,583.36	9,008,583.36	9,008,583.36			9,008,583.36
June 30, 1928 (estimated).....							
		12,008,583.36	12,008,583.36	12,008,583.36			12,008,583.36
UNITED STATES RAILROAD ADMINISTRATION							
(Acts Mar. 21, 1918, as amended—Federal control act; and Feb. 28, 1920, as amended—transportation act)							
Accumulated total:							
June 30, 1925.....							
	2,104,264,572.56	2,296,935,062.55	4,401,199,635.11	3,553,540,493.20	804,253,553.82	43,405,588.09	143,656,735.45
June 30, 1926.....							
	2,106,264,572.56	2,317,477,760.69	4,423,742,333.25	3,557,564,086.45	821,047,334.60	45,130,912.21	121,841,151.74
Estimated, June 30, 1927.....							
	2,107,264,572.56	2,340,045,992.25	4,447,310,564.81	3,559,114,086.45	843,615,566.15	44,580,912.21	118,150,828.36
Estimated, June 30, 1928.....							
	2,108,264,572.56	2,345,595,786.25	4,453,860,338.81	3,560,314,086.45	849,140,340.15	44,405,912.21	118,046,928.36

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
WAR FINANCE CORPORATION FUND (Acts May 5, 1918, and Aug. 24, 1921)							
Accumulated total:							
Nov. 30, 1925.....	\$500,000,000.00	\$3,814,477,047.79	\$4,314,477,047.79	\$3,790,842,688.29	\$499,000,000.00	\$24,634,359.50	\$40,154,378.06
June 30, 1926.....						34,003,996.57	
Oct. 25, 1926.....							27,826,528.07
Estimated, June 30, 1927.....						59,003,996.57	
Estimated, June 30, 1928.....						60,603,996.57	
UNITED STATES SHIPPING BOARD AND UNITED STATES SHIPPING BOARD EMERGENCY FLEET CORPORATION (Acts Sept. 7, 1916; July 15, 1918; June 5, 1920; Mar. 4, 1921)							
Accumulated total June 30:							
1925.....	3,600,274,473.29	1,813,390,822.40	5,413,665,295.69	5,248,153,747.59	54,493,026.02	111,018,522.08	186,201,112.44
1926.....	3,627,377,206.44	1,923,615,759.58	5,550,992,966.02	5,374,470,879.20	54,493,026.02	122,029,060.80	170,418,910.60
1927 (estimated).....	3,641,575,780.44	2,028,615,759.58	5,670,191,540.02	5,494,144,243.46	54,577,296.56	121,470,000.00	155,000,000.00
1928 (estimated).....	3,653,865,780.44	2,123,615,759.58	5,777,481,540.02	5,610,835,540.02	54,600,000.00	112,046,000.00	139,200,000.00
UNITED STATES GRAIN CORPORATION (Act Mar. 4, 1919)							
Status July 1, 1919.....	¹¹ (150,000,000.00)					97,952,315.31	69,838,240.40
Fiscal year 1920.....	350,000,000.00	1,037,210,018.32	1,485,005,249.63	1,004,807,808.19	350,000,000.00	130,197,441.44	29,548,244.88
Status June 30, 1926.....						¹² 225,535.33	
¹² Succeeded United States Food Administration Grain Corporation, July 1, 1919; \$150,000,000 capital stock owned by United States.							
¹¹ Deposited in United States Treasury \$533,937,791.41 (\$482,078,988.55 in cash and \$56,858,802.49 in obligations of foreign governments).							
UNITED STATES SUGAR EQUALIZATION BOARD (INC.) (Executive Order July 8, 1918)							
Total to July 13, 1926.....	5,000,000.00	41,767,983.04	46,737,983.04	5,367,361.70	41,370,621.34		198.28

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

	Total authorized	Total appropriated	Total contributed	Total available	Expended		
					From appropriated funds	From contributed funds	Total
COOPERATIVE CONSTRUCTION OF RURAL POST ROADS (AGRICULTURE)							
(Act July 11, 1916)							
Accumulated total June 30—							
1925	\$890,000,000.00	\$493,300,000.00		\$493,300,000.00	\$420,799,622.00		\$420,799,622.00
1926	840,000,000.00	591,200,000.00		591,200,000.00	510,106,015.00		510,106,015.00
1927 (estimated)	840,000,000.00	680,000,000.00		680,000,000.00	595,100,000.00		595,100,000.00
1928 (estimated)	840,000,000.00	765,000,000.00		765,000,000.00	680,100,000.00		680,100,000.00
FOREST ROAD DEVELOPMENT AND HIGHWAYS (AGRICULTURE)							
(Act Nov. 9, 1921)							
Accumulated total June 30—							
1925	43,000,000.00	28,000,000.00	\$12,740,135.00	40,740,135.00	22,124,807.00	\$12,740,135.00	34,864,942.00
1926	58,000,000.00	31,775,000.00	14,418,962.00	46,193,962.00	30,577,885.00	14,418,962.00	44,996,847.00
1927 (estimated)	58,000,000.00	36,775,000.00	15,919,000.00	52,694,000.00	40,495,294.00	15,919,000.00	58,414,294.00
1928 (estimated)	58,000,000.00						
RIVER AND HARBOR IMPROVEMENTS (WAR)							
(Lump-sum appropriations only)							
("Maintenance and improvement of existing river and harbor works")							
Accumulated total June 30—							
1925		214,202,462.24	11,765,260.20	226,967,722.44	191,578,768.75	11,636,893.90	203,315,662.65
1926		254,202,462.24	12,491,291.62	266,693,753.86	237,841,876.53	12,390,544.87	250,232,421.40
1927 (estimated)		304,202,462.24	13,290,000.00	317,492,462.24	287,000,000.00	13,150,000.00	300,150,000.00
1928 (estimated)		353,897,128.24	14,100,000.00	367,997,128.24	335,000,000.00	13,960,000.00	348,960,000.00
MISSISSIPPI RIVER FLOOD CONTROL (WAR)							
(Acts Mar. 1, 1917; Mar. 4, 1923)							
Accumulated total June 30—							
1925	105,000,000.00	55,000,000.00	12,354,742.63	67,354,742.63	54,730,747.35	11,814,869.11	66,545,616.46
1926	105,000,000.00	65,000,000.00	14,051,872.09	79,051,872.09	64,997,138.90	13,716,099.50	78,713,238.40
1927 (estimated)	105,000,000.00	75,000,000.00	15,700,000.00	90,700,000.00	74,441,445.00	15,510,000.00	89,951,445.00
1928 (estimated)	105,000,000.00	84,939,000.00	17,500,000.00	102,439,000.00	84,380,445.00	17,200,000.00	101,580,445.00
SACRAMENTO RIVER FLOOD CONTROL (WAR)							
(Act Mar. 1, 1917)							
Accumulated total June 30—							
1925	11,200,000.00	3,069,900.00	3,070,000.00	6,139,900.00	2,816,125.46	2,816,125.46	5,632,250.92
1926	11,200,000.00	3,569,900.00	3,570,000.00	7,139,900.00	3,244,287.05	3,244,287.05	6,488,574.00
1927 (estimated)	11,200,000.00	3,969,900.00	3,970,000.00	7,939,900.00	3,695,000.00	3,695,000.00	7,390,000.00
1928 (estimated)	11,200,000.00	4,469,900.00	4,470,000.00	8,939,900.00	4,195,000.00	4,195,000.00	8,390,000.00
ROADS IN ALASKA (WAR)							
(Acts Mar. 3, 1913; June 30, 1921)							
Accumulated total June 30—							
1925		2,910,714.83	589,804.94	9,226,119.77	8,636,314.83	589,804.94	9,226,119.77
1926		5,725,600.00					
		3,060,090.18	726,123.05	10,411,813.23	9,685,690.18	726,123.05	10,411,813.23
		6,625,600.00					
1927 (estimated)		3,185,000.00	816,000.00	10,526,600.00	10,710,600.00	816,000.00	10,526,600.00
		7,525,600.00					
1928 (estimated)		3,310,000.00	916,000.00	12,646,610.00	11,730,110.00	916,000.00	12,646,110.00
		8,420,110.00					
"Wagon roads, bridges, and trails, Alaska fund," act Mar. 3, 1913.							
"Construction and maintenance of roads, bridges, and trails, Alaska."							

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

Fiscal year	Receipts			Total including previous fiscal year balance	Expenditures			Balance
	From appropriations	From salary deductions	Loans, interest, etc.		Refunds	Annuities, etc. ¹⁶	Invested (cost)	
CIVIL SERVICE RETIREMENT FUND (INTERIOR) (Act May 22, 1920)								
1921		\$12,513,436.69	\$72,752.68	\$12,586,389.37	\$322,964.07	\$2,777,035.93	\$8,000,000.00	\$1,486,389.37
1922		14,071,553.97	610,940.73	16,188,884.07	2,163,086.92	4,109,064.37	9,190,605.64	706,127.14
1923		14,112,827.70	1,042,781.58	15,861,736.42	2,677,851.58	4,962,331.50	8,095,065.11	96,488.23
1924		15,109,451.49	1,532,819.49	16,738,759.21	2,720,010.70	5,914,773.39	8,018,551.57	85,423.55
1925		17,905,070.98	2,123,796.71	20,114,291.24	2,542,380.30	6,387,344.29	9,697,449.76	1,487,116.89
1926		17,871,530.80	2,302,161.06	21,680,806.75	3,443,864.32	6,774,023.74	10,872,854.96	570,065.73
Total		91,584,071.63	7,685,252.25		13,870,157.89	30,954,573.22	53,874,527.04	
1927 (estimated)		21,316,000.00	2,527,881.00		4,320,000.00	9,830,000.00	11,300,000.00	
1928 (estimated)		22,800,000.00	2,586,651.00		5,250,000.00	10,797,000.00	9,558,000.00	
FOREIGN SERVICE RETIREMENT FUND (STATE) (Act May 24, 1924)								
1925		142,175.00	3,935.12	146,110.12	237.03	59,762.97	82,568.91	3,541.21
1926		152,207.30	8,535.95	164,284.46	1,952.03	61,994.22	100,033.44	304.77
Total		294,382.30	12,471.07		2,189.06	121,757.19	182,602.35	
1927 (estimated)		151,072.65	11,664.52			64,826.40	97,911.77	
1928 (estimated)		151,072.65	15,876.41			65,216.65	101,732.41	
DISTRICT OF COLUMBIA TEACHERS' RETIREMENT FUND (Acts Jan. 15, 1920; June 5, 1920)								
1920	\$50,000.00	58,366.78		88,366.78	182.30	1,364.76	43,033.71	43,786.01
1921	50,000.00	192,847.75	1,853.53	288,487.29	5,509.16	26,706.79	156,894.44	99,376.90
1922	17 13,164.76	202,782.64	12,134.21	301,128.99	8,635.15	26,627.69	228,362.71	37,608.44
1923	41,000.00	206,247.98	21,369.19	309,120.61	17,539.57	46,416.70	189,051.27	56,113.07
1924	31,031.19	222,136.81	30,410.99	339,692.06	21,697.36	52,776.21	231,341.85	33,876.64
1925	68,755.18	260,826.36	40,650.20	404,118.38	26,661.96	69,867.11	254,796.42	52,792.89
1926	60,807.86	263,919.72	49,471.88	426,992.35	31,738.61	64,191.68	296,741.13	35,323.03
Total	268,429.47	1,410,128.04	155,900.00		111,962.11	287,950.84	1,399,221.53	
1927 (estimated)		280,000.00	52,000.00		31,000.00	108,000.00	280,000.00	
1928 (estimated)		286,000.00	52,500.00		31,000.00	120,000.00	295,000.00	
ADJUSTED SERVICE CERTIFICATE FUND (U. S. VETERANS' BUREAU) (Act May 19, 1924)								
1925	100,000,000.00		57,643.84	100,057,643.84		Certificate payments 4,657,643.84	95,400,000.00	
1926	120,000,000.00		3,819,331.50	123,819,331.50		15,319,331.50	108,500,000.00	
Total	220,000,000.00		3,876,975.34			19,976,975.34	203,900,000.00	
1927 (estimated)	116,000,000.00		7,783,000.00			18,655,925.00	105,127,075.00	
1928 (estimated)	112,000,000.00		11,667,000.00			19,147,000.00	104,520,000.00	
GOVERNMENT LIFE INSURANCE FUND (U. S. VETERANS' BUREAU) (Acts Dec. 24, 1919; Mar. 4, 1923; June 7, 1924)								
1920		Premiums, etc. 10,109,318.60	¹⁸ 25,233.58	10,084,085.02	Dividends	Claims, loans, etc. 47,457.08	10,015,021.71	21,606.23
1921		22,061,778.15	875,404.26	22,948,788.64	40,000.00	2,489,824.06	26,282,378.57	136,795.69
1922		30,312,457.02	1,926,517.99	32,375,760.70	1,719,066.89	5,873,104.79	24,396,217.49	387,371.53
1923		33,509,066.48	2,679,420.22	36,575,858.23	1,665,000.00	7,693,168.47	26,602,654.70	715,095.06
1924		37,447,467.71	4,038,515.88	42,201,078.65	2,224,992.37	9,535,548.48	29,964,772.32	475,765.48
1925		42,040,623.99	4,659,258.43	47,175,647.90	2,719,968.94	12,132,643.73	31,895,875.00	427,140.23
1926		49,027,046.72	6,480,976.84	55,935,157.79	2,724,987.05	14,795,143.52	37,846,769.40	568,267.82
Total		224,497,752.67	20,634,860.04		11,094,035.25	52,466,630.15	181,003,689.49	
1927 (estimated)		52,650,000.00	9,001,866.00		3,100,000.00	15,820,000.00	42,731,866.00	
1928 (estimated)		57,600,000.00	10,950,000.00		3,600,000.00	19,400,000.00	45,550,000.00	

¹⁶ Includes unexpended balances to credit of disbursing officers.

¹⁷ Excess debit, deduct.

¹⁸ Interest receivable (uncollected), deduct.

No. 8.—Summary statements of various accounts, funds, and authorizations—Continued

ALIEN PROPERTY CUSTODIAN—TRUST PROPERTY
(Act Oct. 6, 1917)

	Cash			Estimated value of assets other than cash		
	Received	Expended	Balance	Received	Returned in kind	Remaining on hand
Total to June 30, 1925.....	\$314, 138, 000	\$123, 400, 000	\$180, 738, 000	\$261, 000, 000	\$169, 000, 000	\$92, 000, 000
Total to June 30, 1926.....	323, 975, 000	143, 400, 000	180, 575, 000	261, 225, 000	179, 400, 000	81, 825, 000
Total to June 30, 1927.....	333, 000, 000	158, 000, 000	175, 000, 000	261, 500, 000	191, 500, 000	70, 000, 000
Total to June 30, 1928.....	340, 000, 000	170, 000, 000	170, 000, 000	261, 500, 000	191, 500, 000	70, 000, 000

REPLACING APPROPRIATIONS (WAR)

Appropriation	Total available July 1, 1925	Accrued during fiscal year 1926	Total available for expenditure, fiscal year 1926	Expended during fiscal year 1926	Unpaid authorized obligations July 1, 1926	Lapsed fiscal year 1926	Total available July 1, 1926
<i>Act Apr. 25, 1904, 33 Stat. 276</i>							
Replacing ordnance and ordnance stores:							
1925-26.....	\$894, 779. 53	\$681, 674. 03	\$1, 576, 453. 56	\$482, 058. 69	\$1, 093, 311. 52	\$1, 083. 35	
1926-27.....		788, 182. 42	788, 182. 42	7, 207. 94	335, 970. 61		\$445, 003. 87
<i>Act Apr. 27, 1914, 38 Stat. 353</i>							
Replacing Signal Corps supplies and equipment:							
1925-26.....	102, 558. 30	65, 788. 80	168, 347. 10	8, 515. 35	159, 104. 97	726. 78	
1926-27.....		112, 549. 92	112, 549. 92	910. 74	8, 790. 37		102, 848. 81
<i>Act Mar. 23, 1919, 36 Stat. 357</i>							
Replacing regular supplies of the Army:							
1925-26.....	649, 886. 74	156, 081. 53	805, 905. 27	709, 834. 25	94, 834. 62	1, 236. 40	
1926-27.....		656, 342. 32	656, 342. 32	101, 448. 37	244, 937. 55		309, 956. 40
Replacing clothing and equipage:							
1925-26.....	2, 182, 083. 52	651, 543. 21	2, 833, 626. 73	2, 037, 327. 96	794, 417. 62	1, 881. 15	
1926-27.....		2, 396, 692. 61	2, 396, 692. 61	1, 488. 30	1, 085, 181. 67		1, 310, 022. 64
Replacing water and sewers at military posts:							
1925-26.....	12, 261. 18	3, 123. 61	15, 384. 79	3, 969. 47	10, 722. 41	692. 91	
1926-27.....		16, 227. 99	16, 227. 99				16, 227. 99
Replacing Army transportation:							
1925-26.....	322, 512. 62	106, 671. 50	429, 184. 12	389, 253. 79	39, 686. 96	243. 37	
1926-27.....		452, 738. 88	452, 738. 88	140, 740. 84	139, 392. 02		172, 605. 02
<i>Act Apr. 27, 1914, 38 Stat. 361</i>							
Subsistence of the Army, 1926		5, 446, 191. 28	8, 556, 181. 73	8, 556, 181. 73			
Transferred from 1925.....		3, 109, 990. 45					
<i>Act July 9, 1918</i>							
Replacing engineer equipment of troops, 1925-27.....		508. 76	508. 76		508. 76		
<i>Act June 12, 1906, 34 Stat. 256</i>							
Replacing medical supplies:							
1925-26.....	236, 896. 30	94, 568. 69	331, 464. 99	\$17, 797. 09	13, 385. 04	282. 86	
1926-27.....		344, 191. 10	344, 191. 10	18, 186. 21	220, 378. 56		105, 626. 33
<i>Act May 12, 1917, 40 Stat. 67</i>							
Arms, uniforms, equipment, etc., for field service, National Guard:							
1925-26.....	25, 482. 67	10, 374. 26	35, 856. 93	6, 261. 12	29, 580. 41	15. 40	
1926-27.....		147, 624. 51	147, 624. 51	281. 02	99, 798. 04		47, 545. 45
<i>Act Mar. 3, 1875, 18 Stat. 388</i>							
Ordnance material, proceeds of sales (special fund).....	354, 573. 01	182, 577. 81	480, 409. 70	46, 536. 82	100, 656. 08		333, 216. 80
Returned to surplus.....		56, 741. 12					

BUDGET STATEMENT No. 9

Summary of estimates of appropriations, classified by governmental functions, fiscal year 1928, compared with appropriations for fiscal year 1927, exclusive of the Postal Service

Function	Estimates of appropriations, 1928		Appropriations, 1927		Increase over appropriations for 1927 (+), decrease (-)
	Amount	Per cent	Amount	Per cent	
A. General functions:					
1. Legislative	\$10,467,398.76	0.32	\$10,460,559.00	0.32	+\$6,839.76
2. Judicial	13,363,309.50	.41	12,116,982.00	.37	+1,246,327.50
3. Executive	438,460.00	.01	819,460.00	.03	-381,000.00
4. General administration—					
1. Financial administration	63,813,065.00	1.96	63,342,158.27	1.93	+470,906.73
2. Government supply services	11,638,732.00	.36	12,015,895.00	.37	-377,163.00
3. Public buildings service	14,835,293.00	.45	16,843,019.57	.52	-2,007,726.57
4. Civil pensions and allowance administration	220,740.00	.01	220,540.00	.01	+200.00
5. Institutional and general expenses ¹	2,822,823.00	.09	2,817,900.00	.09	+4,923.00
Total, general administration	93,330,653.00	2.87	95,239,512.84	2.92	-1,908,859.84
Total, general functions	117,599,821.26	3.61	118,636,513.84	3.64	-1,036,692.58
B. Military functions:					
1. National defense	² 568,160,715.00	17.45	566,941,352.16	17.40	+1,219,362.84
2. Special war agencies	98,000.00	.00	130,650.00	.00	-32,650.00
3. Military pensions; retirement pay, annuities; World War allowances and life-insurance claims	733,478,850.00	22.52	686,475,187.00	21.06	+47,003,663.00
Total, military functions	1,301,737,565.00	39.97	1,253,547,189.16	38.46	+48,190,375.84
C. Civil functions:					
1. Foreign relations and protection of American interests abroad	11,778,120.13	.36	17,167,653.32	.53	-5,389,533.19
2. General law enforcement	42,064,420.00	1.29	42,041,361.00	1.29	+23,059.00
3. Provision for control of currency and banking	6,820,850.00	.21	7,175,270.00	.22	-354,420.00
4. Administration of Indian Affairs	13,551,265.00	.42	13,887,060.00	.43	-335,795.00
5. Administration of public domain	26,169,331.00	.81	23,664,861.00	.73	+2,504,470.00
6. Promotion and regulation of commerce and industry	18,545,109.00	.57	14,651,876.00	.45	+3,893,233.00
7. Promotion, regulation, and operation of marine transportation	40,141,233.00	1.23	50,001,369.00	1.53	-9,860,136.00
8. Promotion and regulation of land transportation	6,105,767.00	.19	6,153,957.00	.19	-48,190.00
9. Promotion and regulation of agriculture	35,583,535.00	1.09	33,812,109.00	1.05	+1,771,426.00
10. Promotion and regulation of fisheries	1,789,568.00	.06	1,789,253.00	.05	+315.00
11. Promotion of labor interests	4,806,936.00	.15	4,841,218.00	.15	-34,282.00
12. Immigration and naturalization	6,955,840.00	.21	6,984,705.00	.22	-28,865.00
13. Promotion of public health	16,554,238.28	.51	17,488,582.32	.53	-934,344.04
14. Promotion of public education	12,079,930.00	.37	11,908,620.00	.36	+171,310.00
15. Science and research	13,295,128.00	.41	12,841,529.00	.39	+453,599.00
16. Public works—					
1. General supervision, design and overhead	1,767,300.00	.05	1,812,505.00	.05	-45,205.00
2. Public improvements	159,753,600.00	4.91	158,116,600.00	4.85	+1,637,000.00
3. Government plant additions	2,440,500.00	.07	15,466,940.00	.48	-13,026,440.00
Total, public works	163,961,400.00	5.03	175,396,045.00	5.38	-11,434,645.00
17. Revenue-producing enterprises	6,469,080.00	.20	6,334,261.00	.19	+134,819.00
18. Local government	42,784,112.00	1.31	41,769,599.00	1.28	+1,014,513.00
19. Relief expenditures	12,000.00	.00	12,000.00	.00	
Total, civil functions	469,467,862.41	14.42	487,921,328.64	14.97	-18,453,466.23

¹ Salaries and expenses of the several departments not directly chargeable to any productive function.

² Exclusive of contract authorizations and allotments from the naval supply account of approximately \$5,900,000.

No. 9.—*Summary of estimates of appropriations, classified by governmental functions, fiscal year 1928, compared with appropriations for fiscal year 1927, exclusive of the Postal Service—Continued*

Function	Estimates of appropriations, 1928		Appropriations, 1927		Increase over appropriations for 1927 (+), decrease (—)
	Amount	Per cent	Amount	Per cent	
D. Nonfunctional appropriations:					
1. Refunds, losses, contingencies, and miscellaneous	\$26,233,000.00	0.81	\$22,228,000.00	0.68	+\$4,005,000.00
2. Fixed debt charges ¹ —					
1. Public-debt retirements from "ordinary" receipts	563,629,560.93	17.31	569,981,804.84	17.49	—6,352,243.91
2. Interest on the public debt	755,000,000.00	23.18	785,000,000.00	24.09	—30,000,000.00
Total, fixed debt charges ¹	1,318,629,560.93	40.49	1,354,981,804.84	41.58	—36,352,243.91
3. Trust funds	22,934,200.00	.70	21,907,257.00	.67	+1,026,943.00
Total, nonfunctional appropriations	1,367,796,760.93	42.00	1,399,117,061.84	42.93	—31,320,300.91
Grand total	3,256,602,009.60	100.00	3,259,222,093.48	100.00	—2,620,083.88
RECAPITULATION					
General functions	117,599,821.26	3.61	118,636,513.84	3.64	—1,036,692.58
Military functions	1,301,737,565.00	39.97	1,253,547,189.16	38.46	+48,190,375.84
Civil functions	469,467,862.41	14.42	487,921,328.64	14.97	—18,453,466.23
Nonfunctional appropriations	1,367,796,760.93	42.00	1,399,117,061.84	42.93	—31,320,300.91
Grand total	3,256,602,009.60	100.00	3,259,222,093.48	100.00	—2,620,083.88

¹ Excludes public-debt redemptions to be made from the general fund.

NOTE.—Definitions of governmental functions are given on p. A3.

BUDGET STATEMENT No. 10

Summary of estimates of appropriations, by "character and objects of expenditure" for the fiscal year 1928, compared with appropriations for the fiscal year 1927, exclusive of the Postal Service

Character and objects of expenditure	Estimates of appropriations, 1928		Appropriations, 1927		Increase over appropriations for 1927 (+), decrease (-)
	Amount	Per cent	Amount	Per cent	
Current expenses:					
01. Personal services ²	\$482,231,461.41	14.81	\$479,290,976.81	14.70	+\$2,940,484.60
02. Supplies and materials	95,790,373.58	2.94	93,747,756.54	2.88	+2,042,617.04
03. Subsistence and support of persons (service)	9,406,325.70	.29	9,775,077.00	.30	-368,751.30
04. Subsistence and care of animals and storage and care of vehicles (service)	186,973.39	.01	168,593.04	.01	+18,380.35
05. Communication service	3,696,002.64	.11	3,536,913.44	.11	+159,089.30
06. Travel expenses	37,060,588.80	1.14	38,229,008.96	1.17	-1,168,420.16
07. Transportation of things (service)	12,387,668.34	.38	11,609,203.16	.35	+778,465.18
08. Printing, engraving, lithographing, binding, photographing, and typewriting (service)	10,638,314.22	.33	10,963,058.84	.34	-324,744.62
09. Advertising and publication of notices (service)	149,784.02	.01	137,790.00	.01	+11,994.02
10. Furnishing of heat, light, power, water, and electricity (service)	6,204,338.27	.19	6,075,070.27	.19	+129,268.00
11. Rents	7,558,049.84	.23	7,124,343.11	.22	+433,706.73
12. Repairs and alterations	58,244,924.34	1.79	59,614,446.48	1.83	-1,369,522.14
13. Special and miscellaneous current expenses	20,676,525.07	.63	32,341,412.36	.99	-11,664,887.29
14. Maintenance and operation of naval shore stations	66,473,231.00	2.04	64,601,690.00	1.98	+1,871,541.00
15. Maintenance and operation of fleet	106,440,851.00	3.27	108,157,640.00	3.32	-1,716,789.00
16. Miscellaneous naval operating charges	28,884,792.00	.89	25,797,193.00	.79	+3,087,599.00
Total current expenses	946,030,203.62	29.06	951,170,173.01	29.19	-5,139,969.39
Fixed charges:					
20. Interest	755,211,100.00	23.19	785,208,800.00	24.09	-29,997,700.00
21. Pensions, retirement salaries, annuities, and World War allowances	646,260,286.00	19.84	598,162,691.00	18.35	+48,097,595.00
22. Grants, subsidies, and contributions	101,564,854.21	3.12	101,785,661.64	3.12	-220,807.43
Total fixed charges	1,503,036,240.21	46.15	1,485,157,152.64	45.56	+17,879,087.57
Acquisition of property:					
30. Plant and equipment	61,346,098.74	1.88	65,797,466.43	2.02	-4,451,367.69
31. Land and interests in land	1,031,666.00	.03	7,570,251.37	.23	-6,538,585.37
32. Structures and parts and nonstructural improvements to land (includes fixed equipment)	76,823,926.36	2.36	79,795,340.12	2.45	-2,971,413.76
33. Stores purchased for resale	48,210.00	.00	27,010.00	.00	+21,200.00
34. General stores	15,872,000.00	.49	9,717,450.00	.30	+6,154,550.00
Total acquisition of property	155,121,901.10	4.76	162,907,517.92	5.00	-7,785,616.82
Payment of debt:					
40. Public-debt redemptions and purchases	563,629,560.93	17.31	569,981,804.84	17.49	-6,352,243.91
Payments for rights and obligations:					
51. Treaty obligations	483,220.00	.01	6,393,220.00	.20	-5,910,000.00
52. Repayments of deposits	17,630,500.00	.54	16,386,000.00	.50	+1,244,500.00
53. Refunds, awards, and indemnities	32,150,514.74	.99	26,011,996.00	.80	+6,138,518.74
Total payments for rights and obligations	50,264,234.74	1.54	48,791,216.00	1.50	+1,473,018.74
Reserve			4,682,101.07	.14	-4,682,101.07
Total, General Government	3,218,082,140.60	98.82	3,222,689,965.48	98.88	-4,607,824.88
District of Columbia	38,519,869.00	1.18	36,532,128.00	1.12	+1,987,741.00
Grand total	3,256,602,009.60	100.00	3,259,222,093.48	100.00	-2,620,083.88
RECAPITULATION					
Current expenses	946,030,203.62	29.06	951,170,173.01	29.19	-5,139,969.39
Fixed charges	1,503,036,240.21	46.15	1,485,157,152.64	45.56	+17,879,087.57
Acquisition of property	155,121,901.10	4.76	162,907,517.92	5.00	-7,785,616.82
Payment of debt	563,629,560.93	17.31	569,981,804.84	17.49	-6,352,243.91
Payments for rights and obligations	50,264,234.74	1.54	48,791,216.00	1.50	+1,473,018.74
Reserve			4,682,101.07	.14	-4,682,101.07
Total, General Government	3,218,082,140.60	98.82	3,222,689,965.48	98.88	-4,607,824.88
District of Columbia	38,519,869.00	1.18	36,532,128.00	1.12	+1,987,741.00
Grand total	3,256,602,009.60	100.00	3,259,222,093.48	100.00	-2,620,083.88

¹ For definitions of objects, see General Accounting Office Bulletin No. 1, dated May 11, 1922.

² Exclusive of personal services chargeable to the manufacture and repair of equipment or the building and repair of structures, etc.

BUDGET STATEMENT No. 11

Summary of expenditures by character and objects, fiscal years 1926 to 1923, including the Postal Service

Character and objects of expenditure	1926	1925	1924	1923
Current expenses:				
01. Personal services.....	\$989,142,329.56	\$951,325,200.64	\$877,005,922.27	\$858,538,121.09
02. Supplies and materials.....	100,372,480.22	101,534,381.91	91,961,529.00	90,596,637.37
03. Subsistence and support of persons (service).....	10,218,291.60	11,751,958.20	12,211,272.89	11,975,354.22
04. Subsistence of animals and care of vehicles (service).....	150,748.59	226,814.24	412,109.99	287,575.20
05. Communication service.....	3,852,844.67	3,867,806.11	3,751,192.69	3,716,047.41
06. Travel expenses.....	37,995,475.62	38,437,015.05	39,366,687.56	38,060,446.02
07. Transportation of things (service).....	147,169,416.84	149,984,094.29	148,806,971.27	140,714,910.39
08. Printing, engraving, binding, and type-writing (service).....	10,179,468.06	12,582,875.42	12,745,354.77	13,996,290.15
09. Advertising and publication of notices (service).....	114,777.80	131,045.64	184,140.40	379,724.66
10. Furnishing of heat, light, power, etc. (service).....	9,437,079.33	9,263,517.79	8,761,324.98	9,123,885.95
11. Rents.....	21,213,693.87	20,415,767.08	19,482,380.46	17,893,206.40
12. Repairs and alterations.....	62,801,634.10	56,818,894.20	46,254,789.36	43,635,922.14
13. Special and miscellaneous current expenses.....	32,665,773.12	10,655,609.92	11,214,019.38	10,913,961.37
14. Maintenance and operation of naval shore stations.....	65,648,930.01	63,267,310.47	63,192,200.93	57,967,316.23
15. Maintenance and operation of fleet.....	104,294,455.00	137,820,113.47	156,531,407.63	182,856,604.00
16. Miscellaneous naval operating charges.....	27,575,846.00	25,913,645.00	24,075,286.30	24,638,947.96
Total current expenses.....	1,622,833,244.39	1,593,996,049.43	1,515,956,589.88	1,505,294,950.56
Fixed charges:				
20. Interest.....	831,619,117.16	881,994,328.21	940,843,662.76	1,056,169,111.49
21. Pensions, retirement, annuities, and allowances.....	643,727,618.16	554,603,109.03	568,177,285.32	644,744,753.88
22. Grants, subsidies, and contributions.....	116,136,986.79	125,655,381.66	109,247,007.40	96,379,686.55
Total fixed charges.....	1,591,483,722.11	1,562,252,818.90	1,618,267,955.48	1,797,293,551.92
Acquisition of property:				
30. Plant and equipment.....	61,472,370.56	72,015,046.85	80,875,731.92	73,134,871.64
31. Lands and interest in land.....	1,949,968.63	2,405,376.10	864,755.04	1,975,400.61
32. Structures, improvements to land, and fixed equipment.....	64,628,025.49	67,498,650.36	65,857,485.58	55,632,200.64
33. Stores purchased for resale.....	31,744.19	1,391,654.20	1,968,860.35	79,410.90
34. General stores.....	19,662,045.00	12,830,014.00	16,010,072.12	21,704,317.06
Total acquisition of property.....	147,744,153.87	156,140,741.51	165,576,905.01	152,526,200.85
Payment of debt:				
40. Public-debt redemptions and purchases paid from ordinary receipts ¹	487,376,050.69	464,535,845.89	456,344,197.64	402,081,677.15
Payments for rights and obligations:				
50. Investments.....	170,764,539.20	143,101,608.22	48,016,398.70	35,183,991.61
51. Treaty obligations.....	473,156.36	5,479,731.31	5,554,477.70	8,449,212.59
52. Repayments of deposits.....	35,197,540.10	24,447,798.36	24,360,235.77	23,699,237.76
53. Refunds, awards, and indemnities.....	217,108,885.28	180,424,973.38	172,816,562.00	165,000,145.21
Total payments for rights and obligations.....	423,544,120.94	353,454,111.27	250,747,674.17	232,332,587.17
Total, General Government.....	4,272,981,292.00	4,130,379,567.00	4,006,893,322.18	4,089,528,967.65
District of Columbia.....	34,707,744.32	32,971,007.27	26,106,535.55	23,878,074.50
Adjustment to total cash expenditures.....	4,307,689,036.32	4,163,350,574.27	4,032,999,857.73	4,113,407,042.15
	-27,331,243.67	-34,115,650.59	+46,626,636.02	-48,309,850.74
Total.....	4,280,357,792.65	4,129,234,923.68	4,079,626,493.75	4,065,097,191.41

¹ Exclusive of additional redemptions paid from surplus and balances.

BUDGET STATEMENT No. 12

Summary of expenditures, classified by governmental functions, fiscal year 1928, compared with prior years

[The actual expenditures given are on basis of warrants issued; that is, warrants authorizing withdrawal of cash from Treasury]

Function	Estimated				Actual	
	1928		1927		1926	
	Amount	Per cent	Amount	Per cent	Amount	Per cent
A. General functions:						
1. Legislative.....	\$10,465,960.00	0.29	\$10,458,960.00	0.29	\$10,479,832.86	0.29
2. Judicial.....	13,272,660.00	.37	11,970,960.00	.33	12,159,340.02	.34
3. Executive.....	625,460.00	.02	627,074.00	.02	438,768.06	.01
4. General administration—						
1. Financial administration.....	64,990,318.00	1.82	64,723,187.00	1.77	62,334,572.30	1.75
2. Government supply services.....	11,500,282.00	.32	11,754,039.00	.32	11,326,579.50	.32
3. Public buildings service.....	17,019,577.00	.48	16,732,099.00	.46	15,375,876.03	.43
4. Civil pensions and allowance administration.....	144,740.00	.01	145,940.00	.01	144,943.71	.01
5. Institutional and general expenses ¹	1,905,070.00	.05	1,863,663.00	.05	2,167,988.27	.06
Total general administration.....	95,559,987.00	2.68	95,218,928.00	2.61	91,349,959.81	2.57
Total general functions.....	119,924,067.00	3.36	118,275,922.00	3.25	114,427,900.75	3.21
B. Military functions:						
1. National defense.....	582,909,183.00	16.32	592,631,137.00	16.26	554,029,485.87	15.52
2. Special war agencies.....	² 2,904,000.00	² .08	² 24,872,350.00	² .68	² 19,525,532.86	² .54
3. Military pensions; retirement pay; annuities, World War allowances, and life-insurance claims.....	666,382,473.00	18.65	679,840,589.00	18.66	643,464,360.92	18.02
Total military functions.....	1,246,387,656.00	34.89	1,247,599,376.00	34.24	1,177,968,313.93	33.00
C. Civil functions:						
1. Foreign relations and protection of American interests abroad.....	11,466,886.00	.32	15,904,977.00	.44	15,500,745.09	.43
2. General law enforcement.....	41,663,703.00	1.17	39,343,513.00	1.08	37,345,780.58	1.05
3. Provision for control of currency and banking.....	7,816,850.00	.22	7,819,100.00	.21	6,975,707.26	.20
4. Administration of Indian affairs.....	13,513,265.00	.38	14,001,496.00	.39	14,686,140.74	.41
5. Administration of public domain.....	25,994,312.00	.73	30,500,498.00	.84	27,774,058.70	.77
6. Promotion and regulation of commerce and industry.....	17,802,850.00	.50	17,234,650.00	.47	15,896,370.62	.45
7. Promotion, regulation, and operation of marine transportation.....	52,069,814.00	1.46	54,009,191.00	1.48	46,014,720.71	1.29
8. Promotion and regulation of land transportation.....	7,304,967.00	.21	9,789,337.00	.27	8,850,440.06	.25
9. Postal Service (deficiency in postal revenues).....	10,689,115.00	.30	22,143,548.00	.61	39,602,879.22	1.11
10. Promotion and regulation of agriculture.....	31,460,480.00	.88	31,844,444.00	.87	29,457,864.74	.82
11. Promotion and regulation of fisheries.....	1,750,000.00	.05	1,814,000.00	.05	1,550,503.34	.04
12. Promotion of labor interests.....	4,817,800.00	.13	4,751,716.00	.13	4,108,178.11	.12
13. Immigration and naturalization.....	6,832,893.00	.19	6,795,878.00	.19	6,028,186.07	.17
14. Promotion of public health.....	18,887,366.00	.53	18,626,872.00	.51	18,419,907.23	.51
15. Promotion of public education.....	10,431,302.00	.29	10,331,068.00	.28	9,982,511.35	.28
16. Science and research.....	14,359,588.00	.40	12,087,347.00	.33	11,696,122.75	.33
17. Public works—						
1. General supervision, design, and overhead.....	484,800.00	.01	495,015.00	.01	392,622.02	.01
2. Public improvements.....	172,882,380.00	4.84	180,099,397.00	4.94	168,648,511.61	4.73
3. Government plant additions.....	23,542,420.00	.66	19,164,107.00	.53	3,583,954.81	.10
Total public works.....	196,909,600.00	5.51	199,758,519.00	5.48	172,625,088.44	4.84
18. Revenue-producing enterprises.....	9,172,189.00	.26	9,972,754.00	.27	8,305,389.87	.23
19. Local government.....	44,376,569.00	1.24	43,476,703.00	1.20	41,486,033.42	1.16
20. Relief expenditures.....	102,000.00	.00	102,000.00	.00	48,408.80	.00
Total civil functions.....	527,421,549.00	14.77	550,307,611.00	15.10	516,355,037.10	14.46
D. Nonfunctional expenditures:						
1. Refunds, losses, contingencies, and miscellaneous.....	176,640,500.00	4.95	171,851,961.00	4.71	214,597,881.65	6.01
2. Seed grain loans (investments).....					² 85,607.60	.00
3. Subscriptions to capital stock Federal intermediate credit banks.....			12,000,000.00	.33		

¹ Salaries and expenses of the several departments not directly chargeable to any productive function.² Credit.

No. 12.—Summary of expenditures, classified by governmental functions, fiscal year 1928, compared with prior years—Con.

Function	Estimated				Actual	
	1928		1927		1926	
	Amount	Per cent	Amount	Per cent	Amount	Per cent
D. Nonfunctional expenditures—Continued.						
4. Fixed debt charges ¹ —						
1. Public debt retirements payable from ordinary receipts.....	\$563, 157, 626. 00	15. 76	\$566, 155, 647. 00	15. 54	\$487, 376, 050. 69	13. 65
2. Interest on the public debt.....	755, 000, 000. 00	21. 14	785, 000, 000. 00	21. 54	831, 937, 700. 16	23. 31
3. Premium on sinking-fund purchases.....	471, 935. 00	. 01	3, 826, 158. 00	. 11	5, 267, 173. 32	. 14
Total fixed debt charges ¹.....	1, 318, 629, 561. 00	36. 91	1, 354, 981, 805. 00	37. 19	1, 324, 580, 924. 17	37. 10
5. Trust funds.....	183, 045, 881. 00	5. 12	188, 684, 918. 00	5. 18	222, 168, 253. 96	6. 22
Total nonfunctional expenditures.....	1, 678, 315, 942. 00	46. 98	1, 727, 518, 684. 00	47. 41	1, 761, 261, 452. 18	49. 33
Total expenditures from the Treasury, warrant basis, partially adjusted.....					3, 570, 012, 703. 96	100. 00
E. Adjustment between cash expenditures and warrant distribution.....					14, 975, 169. 54	
Total expenditures from the Treasury, cash basis.....	3, 572, 049, 214. 00	100. 00	3, 643, 701, 593. 00	100. 00	3, 584, 987, 873. 50	
Add Postal Service expenditures, payable from postal revenues.....	747, 500, 000. 00		705, 000, 000. 00		659, 819, 801. 08	
Total expenditures.....	4, 319, 549, 214. 00		4, 348, 701, 593. 00		4, 244, 807, 674. 58	

¹ Excludes expenditures out of loan funds liquidating public debt (refunding operations), but includes all redemptions made from ordinary receipts.

Note.—Definitions of governmental functions are given on page A3. For years prior to 1925, see Budget Statement No. 9, in Budget for 1926.

BUDGET STATEMENT No. 13

Comparison of appropriations recommended and appropriations made by Congress, fiscal year 1927, compared with fiscal year 1926, classified by organization units

Organization unit	Appropriations recommended			Appropriations by Congress to July 3, 1926	Increases by Congress (+); decreases (-)
	In budget	Supplemental estimates	Total		
<i>Fiscal year 1927</i>					
Legislative establishment.....	\$16,498,381.70	\$1,431,968.37	\$17,930,350.07	\$17,884,919.57	-\$45,430.50
Executive and independent establishments.....	505,709,859.25	15,282,016.39	520,991,875.64	521,049,936.64	+58,061.00
Department of Agriculture.....	140,717,758.00	1,030,000.00	141,747,758.00	139,635,823.00	-2,111,935.00
Department of Commerce.....	30,462,847.00	956,500.00	31,359,347.00	30,632,847.00	-726,500.00
Interior Department.....	280,967,602.00	2,489,050.00	283,456,652.00	282,962,318.00	-494,334.00
Department of Justice.....	24,367,027.00	1,759,400.00	26,126,427.00	25,628,707.00	-497,720.00
Department of Labor.....	8,567,305.00		8,567,305.00	9,561,305.00	+994,000.00
Navy Department.....	322,869,430.00	497,500.00	323,366,930.00	322,061,975.00	-1,304,955.00
Post Office Department.....	740,077,563.00	1,624,000.00	741,701,563.00	738,805,303.00	-2,896,260.00
State Department.....	16,614,932.64	2,375,130.00	18,990,062.64	17,837,062.64	-1,153,000.00
Treasury Department.....	157,563,713.83	21,718,102.00	179,281,815.83	176,637,465.83	-2,644,350.00
War Department, including Panama Canal.....	335,641,525.00	14,668,074.00	350,309,599.00	354,345,801.16	+4,036,202.16
District of Columbia.....	35,626,879.00	1,493,525.00	37,120,404.00	36,532,128.00	-588,276.00
Public debt, principal and interest.....	1,310,583,398.44	144,398,406.40	1,354,981,804.84	1,354,981,804.84	
Total, including Postal Service, payable from postal revenues.....	3,896,207,921.66	109,660,672.16	4,005,868,593.82	3,998,027,396.48	-7,841,197.34
<i>Fiscal year 1926</i>					
Legislative establishment.....	15,094,545.80	1,875,055.11	16,969,600.91	16,659,321.74	-310,279.17
Executive and independent establishments.....	457,760,795.00	119,025,727.40	576,786,522.40	578,869,714.40	+2,083,192.00
Department of Agriculture.....	140,062,750.00	28,606,994.21	168,669,744.21	165,755,953.06	-2,913,791.15
Department of Commerce.....	28,269,894.00	877,626.60	29,147,520.60	29,326,357.00	+178,836.40
Interior Department.....	262,257,216.17	16,302,194.92	278,559,411.09	278,874,247.24	+314,836.15
Department of Justice.....	24,917,822.00	1,321,816.66	26,239,638.66	25,518,933.66	-720,705.00
Department of Labor.....	8,335,260.00	602,900.00	8,938,160.00	9,230,525.00	+292,365.00
Navy Department.....	289,783,978.00	13,971,632.80	303,755,610.80	304,006,943.60	+251,332.80
Post Office Department.....	637,376,005.00	102,163,238.83	739,539,243.83	738,464,648.93	-1,074,594.90
State Department.....	16,190,652.81	509,772.37	16,640,424.88	16,720,140.08	+79,715.20
Treasury Department.....	168,647,741.00	162,085,835.70	325,933,576.70	314,941,822.87	-10,991,753.83
War Department, including Panama Canal.....	338,551,230.00	5,263,841.75	343,815,071.75	344,912,544.95	+1,097,473.20
District of Columbia.....	32,335,827.00	4,632,388.37	36,968,215.37	37,953,016.39	+984,801.02
Public debt, principal and interest.....	1,314,766,130.00	18,662,465.00	1,320,428,595.00	1,320,428,595.00	
Total, including Postal Service, payable from postal revenues.....	3,729,519,846.48	462,901,489.72	4,192,421,336.20	4,181,662,763.32	-10,758,572.88

¹ Net increase in original public debt estimates, as revised by the Treasury Department.

NOTE.—Appropriations for which no estimates were submitted have been distributed above by departments.

BUDGET STATEMENT No. 14

Statement of estimates of appropriations for 1928 and appropriations for 1927, showing percentages of the totals for current operation of the Government, by departments and offices

Department or office	Estimates of appropriations, 1928	Per cent of total	Appropriations, 1927	Per cent of total
Legislative establishment.....	\$16, 174, 988. 76	0. 83	\$17, 834, 919. 57	0. 94
Executive Office.....	438, 460. 00	. 02	819, 460. 00	. 05
Independent offices:				
American Battle Monuments Commission.....	600, 000. 00	. 03	800, 000. 00	. 04
Arlington Memorial Bridge Commission.....	2, 500, 000. 00	. 13	2, 500, 000. 00	. 13
Civil Service Commission.....	1, 002, 742. 00	. 05	1, 001, 592. 00	. 05
Employees' Compensation Commission.....	2, 694, 740. 00	. 14	2, 744, 540. 00	. 15
Federal Board for Vocational Education.....	8, 165, 230. 00	. 42	8, 210, 620. 00	. 43
Federal Trade Commission.....	984, 350. 00	. 05	997, 000. 00	. 05
General Accounting Office.....	3, 783, 000. 00	. 20	3, 859, 960. 00	. 20
Housing Corporation.....	564, 236. 00	. 03	673, 398. 00	. 04
Interstate Commerce Commission.....	6, 104, 967. 00	. 32	6, 153, 157. 00	. 32
Shipping Board and Emergency Fleet Corporation.....	12, 290, 000. 00	. 63	24, 198, 574. 00	1. 27
Smithsonian Institution.....	909, 871. 00	. 05	893, 301. 00	. 05
Public Buildings and Public Parks of the National Capital.....	2, 422, 950. 00	. 13	2, 306, 850. 00	. 12
Tariff Commission.....	682, 000. 00	. 04	699, 000. 00	. 04
United States Veterans' Bureau.....	475, 400, 000. 00	24. 53	462, 965, 000. 00	24. 31
Other independent offices.....	1, 860, 095. 00	. 10	2, 227, 484. 64	. 11
Department of Agriculture.....	144, 487, 820. 00	7. 45	139, 635, 823. 00	7. 33
Department of Commerce.....	35, 240, 430. 00	1. 82	30, 632, 847. 00	1. 61
Department of the Interior.....	285, 717, 596. 00	14. 74	252, 962, 318. 00	13. 28
Department of Justice.....	25, 895, 349. 50	1. 34	25, 628, 707. 00	1. 35
Department of Labor.....	8, 558, 540. 00	. 44	9, 561, 305. 00	. 50
Navy Department.....	313, 815, 500. 00	16. 19	322, 061, 975. 00	16. 91
State Department.....	11, 969, 119. 41	. 62	17, 357, 062. 64	. 91
Treasury Department.....	170, 468, 453. 00	8. 79	176, 637, 465. 63	9. 28
War Department, including Panama Canal.....	366, 722, 142. 00	18. 92	354, 345, 801. 16	18. 61
District of Columbia.....	38, 519, 869. 00	1. 99	36, 532, 128. 00	1. 92
Ordinary (current operations).....	1, 937, 972, 448. 67	100. 00	1, 904, 240, 288. 64	100. 00

BUDGET STATEMENT No. 15

Comparative statement of appropriations for departments and establishments for the fiscal years 1927 and 1926, including revised public debt appropriations

	Appropriations for 1927			Appropriations for 1926		
	Annual and other	Permanent and indefinite	Total	Annual and other	Permanent and indefinite	Total
Legislative establishment:						
Senate.....	\$2,807,280.90		\$2,807,280.90	\$3,020,373.10		\$3,020,373.10
House of Representatives.....	7,511,318.10		7,511,318.10	7,570,679.21		7,570,679.21
Architect of the Capitol.....	2,722,817.57		2,722,817.57	1,278,853.43		1,278,853.43
Botanic Garden.....	128,844.00		128,844.00	117,379.00		117,379.00
Library of Congress.....	1,398,996.00	\$800.00	1,399,796.00	1,365,727.00	\$800.00	1,366,527.00
Public Printer.....	3,126,903.00		3,126,903.00	3,151,800.00		3,151,800.00
Legislative miscellaneous.....	141,960.00		141,960.00	153,710.00		153,710.00
Total, legislative establishment.....	17,834,119.57	800.00	17,834,919.57	16,658,521.74	800.00	16,659,321.74
Executive Office and independent establishments:						
Executive Office.....	819,460.00		819,460.00	501,923.34		501,923.34
Alaska relief fund.....		15,000.00	15,000.00		15,000.00	15,000.00
Alien Property Custodian.....	130,650.00		130,650.00	219,220.00		219,220.00
American Battle Monuments Commission.....	800,000.00		800,000.00			
Arlington Memorial Bridge Commission.....	2,500,000.00		2,500,000.00			
Board of Mediation.....	285,220.00		285,220.00			
Board of Tax Appeals.....	614,224.64		614,224.64	442,970.00		442,970.00
Boston Sesquicentennial Commission.....				6,000.00		6,000.00
Bureau of Efficiency.....	210,350.00		210,350.00	165,350.00		165,350.00
Civil Service Commission.....	1,001,592.00		1,001,592.00	1,008,092.00		1,008,092.00
Commission, Bicentennial, Birth of Washington.....	10,000.00		10,000.00			
Commission of Fine Arts.....	5,265.00		5,265.00	7,900.00		7,900.00
Commission on Purchase of Oldroyd Collection.....	54,000.00		54,000.00			
Employees' Compensation Commission.....	2,744,540.00		2,744,540.00	2,528,400.00		2,528,400.00
Eriasson Memorial Commission.....				3,500.00		3,500.00
Federal Board for Vocational Education.....	843,620.00	7,367,000.00	8,210,620.00	860,000.00	7,367,000.00	8,227,000.00
Federal Power Commission.....	29,400.00	3,000.00	32,400.00	26,800.00	4,500.00	31,300.00
Federal Trade Commission.....	997,000.00		997,000.00	1,008,000.00		1,008,000.00
General Accounting Office.....	3,864,960.00		3,864,960.00	3,702,038.85		3,702,038.85
Housing Corporation.....	673,398.00		673,398.00	743,915.00		743,915.00
Intrastate Commerce Commission.....	6,153,157.00		6,153,157.00	6,853,962.00		6,853,962.00
National Advisory Committee for Aeronautics.....	513,000.00		513,000.00	534,000.00		534,000.00
National Sesquicentennial Exposition.....				2,186,500.00		2,186,500.00
Protecting interests of the United States in oil leases.....	100,000.00		100,000.00			
Public Buildings Commission.....	260,000.00		260,000.00			
Public Buildings and Public Parks of the National Capital.....	2,301,850.00		2,301,850.00	2,482,880.00		2,482,880.00
Railroad Labor Board.....				296,805.00		296,805.00
Smithsonian Institution.....	833,301.00	60,000.00	893,301.00	814,020.00	60,000.00	874,020.00
Tariff Commission.....	699,000.00		699,000.00	728,320.76		728,320.76
United States Geographic Board.....	345.00		345.00	4,400.00		4,400.00
United States Shipping Board.....	24,198,574.00		24,198,574.00	24,330,000.00		24,330,000.00
United States Veterans' Bureau.....	462,965,000.00		462,965,000.00	521,968,217.45		521,968,217.45
Vermont Sesquicentennial Commission.....	1,000.00		1,000.00			
Total, Executive Office and independent establishments.....	513,604,936.64	7,445,000.00	521,049,936.64	571,423,214.40	7,446,500.00	578,869,714.40
Department of Agriculture.....	128,264,573.00	11,351,250.00	139,615,823.00	153,415,203.06	12,340,750.00	165,755,953.06
Department of Commerce.....	30,629,847.00	3,000.00	30,632,847.00	29,323,357.00	3,000.00	29,326,357.00
Department of the Interior.....	227,323,418.00	25,638,900.00	252,962,318.00	250,792,789.74	28,061,457.50	278,854,247.24
Department of Justice.....	25,628,707.00		25,628,707.00	25,518,933.66		25,518,933.66
Department of Labor.....	9,536,305.00	25,000.00	9,561,305.00	9,205,525.00	25,000.00	9,230,525.00
Navy Department.....	319,917,575.00	2,144,400.00	322,061,975.00	301,546,893.69	2,460,050.00	304,006,943.69
Post Office Department (payable from Treasury).....				31,995.10		31,995.10
State Department.....	17,220,922.90	136,139.74	17,357,062.64	16,589,000.34	131,139.74	16,720,140.08
Treasury Department.....	149,855,050.63	26,782,415.00	176,637,465.63	288,853,997.87	26,067,825.00	314,921,822.87
War Department.....	347,188,501.16	7,147,300.00	354,335,801.16	337,763,244.35	7,149,300.00	344,912,544.35
District of Columbia.....	34,958,571.00	1,573,557.00	36,532,128.00	36,387,660.39	1,565,356.00	37,953,016.39
Total, exclusive of public debt.....	1,821,992,526.90	82,247,761.74	1,904,240,288.64	2,037,510,336.25	85,291,178.24	2,122,801,514.49
Interest on the public debt.....		785,000,000.00	785,000,000.00		820,000,000.00	820,000,000.00
Sinking fund.....		336,058,208.26	336,058,208.26		325,304,445.00	325,304,445.00
Other redemptions of the public debt.....		233,923,596.58	233,923,596.58		175,124,150.00	175,124,150.00
Total payable from the Treasury.....	1,821,992,526.90	1,437,229,566.58	3,259,222,093.48	2,037,510,336.25	1,405,719,773.24	3,443,230,109.49
Postal Service, payable from postal revenue.....	738,505,303.00		738,505,303.00	738,432,653.83		738,432,653.83
Total.....	2,560,497,829.90	1,437,229,566.58	3,998,027,396.48	2,775,942,990.08	1,405,719,773.24	4,181,662,763.32

BUDGET STATEMENT No. 16

Comparative statement of appropriations for the fiscal years 1922 to 1927, including revised public debt appropriations, judgments and claims

	1927	1926	1925	1924	1923	1922
Legislative establishment:						
United States Senate.....	\$2,807,280.90	\$3,020,373.10	\$2,717,252.14	\$2,702,171.50	\$2,462,098.84	\$2,418,079.77
House of Representatives.....	7,511,318.10	7,570,679.21	6,827,488.33	6,355,140.22	6,303,541.24	6,097,479.59
Architect of the Capitol.....	2,722,817.57	1,278,853.43	1,399,032.00	1,105,353.00	1,261,307.00	97,641.94
Government Printing Office.....	3,126,903.00	3,151,800.00	2,066,040.00	3,499,070.00	3,606,783.20	7,929,064.23
Library of Congress.....	1,399,796.00	1,866,527.00	1,234,037.00	1,068,806.00	1,101,611.00	727,545.00
Botanic Garden.....	124,844.00	117,379.00	105,829.00	107,582.00	106,416.00	79,516.00
Public Buildings Commission.....				10,000.00		3,500.00
Memorial to Abraham Lincoln.....						445,720.00
Legislative miscellaneous.....	141,960.00	153,710.00	323,710.00	163,980.00	116,500.00	74,930.00
Total, legislative.....	17,834,919.57	16,659,321.74	15,278,388.47	15,012,102.72	14,958,257.28	17,873,476.53
Executive office and independent establishments:						
Executive office.....	819,460.00	501,923.34	657,067.50	573,770.00	417,985.00	234,880.00
Alaska relief fund.....	15,000.00	15,000.00	15,000.00	20,000.00	25,000.00	25,000.00
Alien Property Custodian.....	130,650.00	219,220.00	322,804.70	289,714.83	378,324.93	375,000.00
American Battle Monuments Commission.....	800,000.00		500,000.00	95,750.00		
Arlington Memorial Bridge Commission.....	2,500,000.00		500,000.00			
Board of Mediation.....	285,220.00				25,000.00	
Board of Mediation and Conciliation.....						6,650.00
Board of Tax Appeals.....	614,224.64	442,570.00				
Boston Sesquicentennial Commission.....		6,000.00				
Bureau of Efficiency.....	210,350.00	165,350.00	156,150.00	152,200.00	152,200.00	135,000.00
Civil Service Commission.....	1,001,592.00	1,008,092.00	1,012,035.00	990,895.00	807,911.00	604,975.00
Coal Commission.....					600,000.00	
Colorado River Commission.....					10,000.00	
Commission, Bicentennial, Birth of Washington.....	10,000.00		10,000.00			
Commission, Bunker Hill Sesquicentennial.....			15,000.00			
Commission, Mecklenberg Sesquicentennial.....			15,000.00			
Commission of Fine Arts.....	5,295.00	7,900.00	5,350.00	6,480.00	6,480.00	10,000.00
Commission on Purchase of Oldroyd Collection.....	50,000.00	4,000.00				
Employees' Compensation Commission.....	2,744,540.00	2,628,400.00	2,652,100.00	2,451,000.00	3,135,498.86	2,545,674.00
Ericsson Memorial Commission.....		3,500.00				
Federal Board for Vocational Education.....	8,210,620.00	8,227,000.00	7,324,000.00	6,502,682.09	5,932,000.00	70,438,000.00
Federal Fuel Distributor.....					150,000.00	
Federal Power Commission.....	32,400.00	31,300.00	13,301.79	48,495.74		100,000.00
Federal Trade Commission.....	997,000.00	1,008,000.00	1,010,000.00	1,010,000.00	955,600.00	965,000.00
Foreign petroleum investigation.....						35,000.00
General Accounting Office.....	3,864,960.00	3,702,038.85	3,849,852.00	3,870,801.00	3,922,418.00	2,019,580.00
Grant Memorial Commission.....				1,800.00		
Housing Corporation.....	673,398.00	743,915.00	882,415.00	994,765.00	1,103,078.00	1,110,000.00
Interdepartmental Social Hygiene Board.....						225,000.00
Interstate Commerce Commission.....	6,153,157.00	6,853,962.00	4,743,284.00	5,203,860.00	5,361,462.00	5,193,100.00
Lincoln Memorial Commission.....				3,600.00		
National Advisory Committee for Aeronautics.....	513,000.00	534,000.00	470,000.00	307,000.00	225,600.00	200,000.00
National Sesquicentennial Exhibition Commission.....		2,186,500.00				
Perry's Victory Memorial Commission.....			99,185.00			
Protecting interests of the United States in oil leases.....	100,000.00					
Public Buildings and Public Parks of the National Capital.....	2,301,850.00	2,482,880.00				
Public Buildings Commission.....	260,000.00					
Railroad Labor Board.....		296,805.00	322,200.00	340,000.00	350,000.00	370,000.00
Smithsonian Institution.....	893,301.00	874,020.00	869,101.66	771,144.00	772,604.00	611,420.00
State, War and Navy Department Buildings.....			2,376,215.00	2,168,230.00	3,771,950.00	1,654,710.00
Tariff Commission.....	699,000.00	728,320.76	683,240.00	742,000.00	495,000.00	300,000.00
Temporary government, West Indian Islands.....						343,440.00
United States Geographic Board.....	345.00	4,400.00	1,000.00	2,000.00	1,000.00	
United States Shipping Board and Emergency Fleet Corporation.....	24,198,574.00	24,330,000.00	30,344,000.00	50,411,500.00	100,459,000.00	73,959,000.00
United States Veterans' Bureau.....	462,965,000.00	521,968,217.45	476,936,831.05	441,583,179.16	437,112,323.45	158,963,112.00
Vermont Sesquicentennial Commission.....	1,000.00					
Wood Pulp Commission.....						10,000.00
Total Executive office and independent establishments.....	521,049,936.64	578,869,714.40	535,810,132.70	518,510,866.82	566,170,435.24	320,454,511.00
Department of Agriculture.....	139,635,823.00	165,755,953.06	75,922,254.07	92,401,103.00	88,009,516.00	131,278,634.00
Department of Commerce.....	30,832,847.00	29,326,357.00	26,159,967.73	21,503,577.34	21,347,494.36	17,399,301.62
Department of the Interior.....	252,962,318.00	278,874,247.24	266,925,756.62	330,759,767.52	344,437,281.61	351,017,296.42
Department of Justice.....	25,625,707.00	25,518,933.66	24,828,562.84	22,600,143.08	22,798,527.42	17,762,751.27
Department of Labor.....	9,561,305.00	9,230,525.00	8,678,550.89	7,838,051.00	7,491,189.20	5,799,041.50
Navy Department.....	322,061,975.00	304,006,943.60	294,492,081.49	300,286,632.62	325,855,335.59	426,058,068.39
Post Office Department (payable from the Treasury).....		31,995.10	32,545.26	13,374.50	31,751.81	13,279,487.32
State Department.....	17,357,062.64	16,720,140.08	16,916,182.07	16,071,455.83	11,133,300.48	16,877,644.48
Treasury Department.....	176,637,465.63	314,941,822.87	318,728,199.92	294,954,159.16	161,935,562.59	457,480,609.49
War Department.....	364,345,801.16	344,912,544.35	351,056,086.52	353,955,231.23	348,676,428.19	401,188,000.12
District of Columbia.....	36,532,128.00	37,953,016.39	31,389,317.16	26,738,925.26	26,790,920.10	23,578,066.84
Increase of Compensation.....						35,000,000.00
Total, ordinary.....	1,904,240,288.64	2,122,801,514.49	1,996,218,025.74	2,000,645,420.96	1,939,636,498.87	2,225,056,888.98
Interest on the public debt.....	785,000,000.00	820,000,000.00	865,000,000.00	940,000,000.00	1,100,000,000.00	975,000,000.00
Sinking fund.....	336,058,208.28	325,304,445.00	310,000,000.00	297,144,300.00	283,838,800.00	272,442,200.00
Other redemptions of the public debt.....	233,923,566.58	175,124,150.00	161,806,401.00	214,823,825.00	46,250,000.00	115,500,000.00
Total payable from the Treasury.....	3,259,222,093.48	3,443,230,109.49	3,333,024,426.74	3,452,613,545.96	3,369,725,298.87	3,587,999,088.98
Postal Service, payable from postal revenues.....	738,805,303.00	738,432,653.53	622,559,092.06	603,036,263.86	577,049,555.43	577,119,945.81
Total, exclusive of claims and judgments.....	3,998,027,396.48	4,181,662,763.32	3,955,583,518.80	4,055,649,809.82	3,946,774,854.30	4,165,119,034.29
Current appropriations for claims and judgments.....		12,516,003.08	7,268,883.11	7,375,340.43	5,717,710.29	12,733,230.87
Grand total.....	3,998,027,396.48	4,194,178,766.40	3,962,852,401.91	4,063,025,150.25	3,952,492,564.59	4,177,852,264.66

Salaries and contingent expenses of the Post Office Department were payable from the Treasury in 1922.

BUDGET STATEMENT No. 17

Statement of balances of appropriations of June 30, 1926, and of appropriations for the fiscal year 1927 (including revised estimated permanent and indefinite appropriations), as of November 1, 1926, reported by the Secretary of the Treasury

[Budget and accounting act, 1921, sec. 201 (e)]

	Balances of appropriations, June 30, 1926	Appropriations for fiscal year 1927, including revised estimated permanent and indefinite appropriations	Total available
Legislative establishment.....	\$4, 195, 240. 30	\$17, 825, 419. 57	\$22, 020, 659. 87
Executive Office.....	35, 661. 65	819, 460. 00	855, 121. 65
Independent offices:			
Federal Board for Vocational Education.....	1, 492, 804. 69	8, 210, 620. 00	9, 703, 424. 69
Interstate Commerce Commission.....	1, 098, 406. 92	6, 153, 157. 00	7, 251, 563. 92
Transportation act, 1920.....	158, 894, 231. 99		158, 894, 231. 99
Railroad Administration.....	57, 147, 684. 98		57, 147, 684. 98
Shipping Board.....	56, 332, 654. 11	24, 198, 574. 00	80, 531, 228. 11
United States Veterans' Bureau.....	107, 333, 778. 25	458, 965, 000. 00	566, 298, 778. 25
Other independent offices.....	8, 675, 750. 29	15, 129, 237. 00	23, 804, 987. 29
Department of Agriculture.....	20, 630, 587. 58	138, 850, 823. 00	159, 481, 410. 58
Department of Commerce.....	4, 084, 563. 09	30, 447, 847. 00	34, 532, 410. 09
Department of the Interior.....	54, 674, 578. 38	249, 514, 168. 00	304, 188, 746. 38
Department of Justice.....	4, 009, 597. 75	25, 628, 707. 00	29, 638, 304. 75
Department of Labor.....	1, 328, 319. 27	9, 561, 305. 00	10, 889, 624. 27
Navy Department.....	92, 895, 402. 06	321, 561, 975. 00	414, 457, 377. 06
Post Office Department.....	67, 991. 24		67, 991. 24
State Department.....	5, 787, 695. 06	17, 357, 062. 64	23, 144, 757. 70
Treasury Department.....	66, 892, 702. 51	176, 487, 465. 63	243, 380, 168. 14
War Department.....	181, 693, 139. 70	277, 429, 727. 16	459, 122, 866. 86
Panama Canal.....	7, 391, 914. 20	7, 656, 074. 00	15, 047, 988. 20
District of Columbia.....	12, 796, 077. 24	29, 934, 732. 00	42, 730, 809. 24
Purchase of obligations of foreign Governments.....	38, 591, 629. 05		38, 591, 629. 05
Sinking fund.....	109. 02	336, 058, 208. 26	336, 058, 317. 28
Other public debt redemptions.....	138. 34	233, 923, 596. 58	233, 923, 734. 92
Interest on the public debt.....		785, 000, 000. 00	785, 000, 000. 00
Total, exclusive of Postal Service.....	886, 050, 657. 67	3, 170, 713, 158. 84	4, 056, 763, 816. 51
Postal Service payable from postal revenues.....		¹ 738, 805, 303. 00	¹ 738, 805, 303. 00
Total.....	886, 050, 657. 67	3, 909, 518, 461. 84	4, 795, 569, 119. 51

¹ Not carried on the books of the Treasury, but added here to complete the total.

NOTE.—The appropriations for 1927, as stated above, are exclusive of amounts appropriated for the fiscal year 1927 that were made available for expenditure during the fiscal year 1926, the balances of which are included in the first column

BUDGET STATEMENT No. 18

Consolidated current balance sheet ¹ at close of business June 30, 1926 ²

[GENERAL FUND AND PUBLIC-DEBT (LOAN) FUNDS]

Assets	Amount	Reference to statement		Liabilities, reserves, and surplus	Amount
		No.	Page		
A. Cash in Treasury offices	\$268, 284, 857. 40			C. Liabilities:	
B. Cash in depositories:				1. Treasurer's checks outstanding.....	\$996, 856. 59
1. Federal reserve banks	18, 768, 787. 55			2. Deposits of Government officers—	
2. Special depositories.....	202, 734, 000. 00			1. Post Office Department.....	3, 899, 781. 44
3. Foreign depositories.....	188, 780. 37			2. Board of trustees, Postal Savings System—	
4. National banks.....	27, 729, 936. 29			1. Five per cent reserve.....	6, 601, 490. 49
5. Philippine treasury.....	883, 009. 92			2. Other deposits.....	508, 300. 58
Total cash in depositories.....	250, 304, 514. 13			3. Postmasters, clerks of courts, disbursing officers, etc.....	54, 378, 560. 18
				Total liabilities.....	66, 384, 989. 28
				D. Reserve for deposits:	
				1. Redemption of Federal reserve notes (5 per cent gold fund).....	152, 373, 227. 61
				2. Redemption of national-bank notes (5 per cent fund).....	26, 330, 174. 09
				3. Retirement of additional circulating notes, act May 30, 1908.....	4, 065. 00
				4. Exchange of currency, coin, etc.....	63, 494, 888. 84
				Total reserve for deposits.....	242, 202, 355. 54
				Total liabilities and reserves.....	308, 587, 344. 82
				E. Balance in general fund:	
				1. At beginning of year, July 1, 1925.....	217, 835, 732. 09
				2. Addition during year—	
				1. Excess of ordinary receipts over expenditures payable therefrom.....	377, 767, 816. 64
				Total balance and additions during year.....	595, 603, 548. 73
		28	A88	3. Deductions during year—	
				1. Public debt, redemptions from the general fund, in addition to sinking fund and redemptions from restricted receipts.....	385, 601, 522. 02
		1	A15	4. Balance in general fund June 30, 1926.....	210, 002, 026. 71
Total cash assets.....	518, 589, 371. 53			Total liabilities, reserves, and balance.....	518, 589, 371. 53

¹ On basis of daily statement of the United States Treasury.² While this statement is designated a consolidated current balance sheet, it only includes the cash resources of the Government and those liabilities of the Treasury now required to be set up by law as an encumbrance of the cash assets. No account is taken at present of the assets accrued and due or other liabilities incurred.

BUDGET STATEMENT No. 19

Statement of operations,¹ general fund, fiscal year ended June 30, 1926

Reference to statement		Item	Fiscal year 1926
No.	Page		
		A. Receipts, by sources of revenue:	
1	A15	1. Internal-revenue receipts—	
		1. Income and profits tax	\$1, 982, 040, 088. 58
		2. Miscellaneous	855, 599, 289. 26
		Total internal-revenue receipts	2, 837, 639, 377. 84
1	A15	2. Customs receipts	579, 430, 092. 86
6	A50	3. Miscellaneous receipts—	
		1. Interest, premium, and discount	196, 310, 718. 52
		2. Sale of Government property	28, 147, 961. 34
		3. Public-domain receipts	16, 266, 248. 60
		4. Net earnings, Federal reserve banks (franchise tax)	567, 890. 23
		5. Profits on coinage, bullion deposits, etc.	9, 903, 032. 85
		6. Revenue-producing enterprises	33, 418, 868. 81
		7. Rent of public buildings and grounds	1, 385, 423. 55
		8. Fees, fines, penalties, forfeitures, etc.	34, 050, 212. 74
		9. Gifts and contributions	6, 243, 069. 96
		10. Miscellaneous unclassified receipts	7, 626, 493. 06
		11. Army and Navy miscellaneous collections	337, 252. 13
		12. Repayments of investments	84, 368, 330. 59
		13. Assessments and reimbursements	19, 137, 551. 94
		14. District of Columbia receipts	24, 560, 312. 34
		15. Trust-fund receipts	85, 070, 525. 62
		Total	547, 393, 892. 28
		Adjustment between receipts by warrant and cash receipts as per Treasury statement	1, 707, 672. 84
		Total miscellaneous receipts	545, 686, 219. 44
		Total receipts	3, 962, 755, 690. 14
5	A49	B. Expenditures, by character of expenditure:	
		1. Current expenses, including equipment	981, 537, 587. 05
		2. Nonadministrative expenses ² —	
		1. Interest on public debt	831, 937, 700. 16
		2. Pensions	208, 717, 127. 37
		3. Other	568, 832, 062. 30
		Total nonadministrative expenses ²	1, 609, 486, 889. 83
		3. Construction work, including national-defense structures—	
		1. Rural post roads	88, 479, 975. 75
		2. Rivers and harbors	69, 003, 553. 19
		3. Other public works	34, 962, 951. 53
		Total public works	192, 446, 480. 47
		4. District of Columbia	34, 410, 707. 45
		5. Deficiencies in postal revenues	39, 602, 879. 22
		6. Operations in special accounts ³	9, 593, 666. 19
		7. Investments—farmers' seed-grain loans	85, 607. 60
		8. Reduction in principal of public debt, payable from ordinary receipts—	
		1. Sinking fund	317, 091, 750. 00
		2. Other	170, 284, 300. 69
		Total reduction in principal of public debt payable from ordinary receipts	487, 376, 050. 69
		9. Special funds	23, 236, 386. 86

¹ On basis of Treasury daily statement.² Represents those disbursements of the Government which do not constitute expenses of administration strictly speaking. Examples of such expenditures are interest on the public debt, pensions, grants, subsidies and contributions, refunds and drawbacks, indemnities, military and naval insurance, and the like.³ These are net figures and make allowance for receipts and deposits credited to the accounts concerned.⁴ Deduct—excess of credits.

No. 19.—Statement of operations,¹ general fund, fiscal year ended June 30, 1926

Reference to statement		Item	Fiscal year 1926
No.	Page		
		B. Expenditures, by character of expenditure—Continued.	
5	A49	10. Trust funds:	
		1. Investment of trust funds.....	\$160,018,829.62
		2. Expenditure from trust funds.....	47,364,003.72
		Total trust funds.....	207,382,833.34
		Total expenditures.....	3,584,987,873.50
1	A15	C. Excess of ordinary receipts over expenditures payable therefrom.....	377,767,816.64
		D. Balance in general fund at beginning of year.....	217,835,732.09
		E. Balance, and excess of ordinary receipts over expenditures payable therefrom.....	595,603,548.73
		F. Deduct amount of general fund applied through loan funds to redemption of public debt, in addition to sinking fund and restricted receipts.....	385,601,522.02
		G. Balance in general fund at end of year.....	210,002,026.71

BUDGET STATEMENT No. 20

Statement of operations,¹ public debt receipts and expenditures, fiscal year ended June 30, 1926

Reference to statement		Item	Fiscal year 1926
No.	Page		
21	A81	A. Public debt receipts and deposits:	
		1. Treasury notes.....	\$494,898,100.00
		2. Treasury bonds.....	2,317,315,000.00
		3. Certificates of indebtedness.....	11,678,026.83
		4. Treasury savings securities.....	544,160.00
		5. Postal savings bonds.....	
		6. Deposits for retirement of national-bank notes and Federal reserve bank notes (acts of July 14, 1890, and Dec. 23, 1913).....	22,318,475.00
		7. Treasury notes and certificates of indebtedness (adjusted service series).....	161,700,000.00
		Total public debt receipts and deposits.....	3,008,453,761.83
21	A81	B. Public debt expenditures:	
		1. Interest-bearing debt—	
		1. Certificates of indebtedness.....	2,396,529,500.00
		2. War savings securities.....	11,349,398.13
		3. Treasury savings securities.....	22,501,294.25
		4. Treasury notes and certificates of indebtedness (adjusted service series).....	53,200,000.00
		5. Loan of 1925.....	634,050.00
		6. Liberty bonds and Victory loan notes.....	411,764,000.00
		7. Treasury notes.....	930,476,400.00
		8. Treasury bonds.....	1,000.00
		Total expenditures, interest-bearing debt.....	3,826,455,642.38
		2. Debt bearing no interest—Miscellaneous debt items.....	575,509.66
		3. National-bank notes and Federal reserve notes retired.....	54,400,182.50
		Total public debt expenditures.....	3,881,431,334.54
		C. Redemptions of the public debt required to be paid from ordinary receipts (for details see page A31).....	487,376,050.69
		D. Additional redemptions of the public debt (net).....	385,601,522.02
		E. Total redemptions of the public debt (net).....	872,977,572.71

¹ On basis of daily Treasury statement.

BUDGET STATEMENT No. 21

Consolidated statement of operations,¹ fiscal year ended June 30, 1926

[GENERAL FUND AND PUBLIC-DEBT (LOAN) FUNDS]

Reference to statement		Item	Fiscal year 1926
No.	Page		
1	A15	A. Receipts:	
20	A80	1. Ordinary receipts (general fund).....	\$3,962,755,690.14
		2. Public debt (loan) funds.....	3,008,453,761.83
		Total receipts.....	6,971,209,451.97
19	A80	B. Expenditures:	
20	A80	1. General fund.....	3,584,987,873.50
		2. Public-debt (loan) funds ²	3,394,055,283.85
		Total expenditures.....	6,979,043,157.35
		C. Excess of all expenditures over receipts.....	7,833,705.38
1	A15	D. Balance in general fund at beginning of year, July 1, 1925.....	217,835,732.09
1	A15	E. Balance in general fund at end of year, June 30, 1926.....	210,002,026.71

¹ On basis of Treasury daily statement.² Excludes redemptions of debt payable from "Ordinary receipts." These are included in general-fund expenditures.

BUDGET STATEMENT No. 22

PUBLIC DEBT OF THE UNITED STATES

Summary statement of outstanding debt at close of business June 30, 1926, compared with June 30, 1925, and June 30, 1916

[On basis of revised figures reported in the "Statement of the Public Debt of the United States"]

Description of loan	Outstanding debt		Decrease in fiscal year 1926	Outstanding debt June 30, 1916
	June 30, 1926	June 30, 1925		
A. Interest-bearing debt (see Statement 23, p. A83):				
1. Bonds—				
1. Pre-war	\$765, 860, 170. 00	\$765, 316, 010. 00	¹ \$544, 160. 00	\$967, 172, 590. 00
2. War (Liberty loan bonds)	13, 856, 484, 500. 00	14, 265, 936, 950. 00	409, 452, 450. 00	-----
3. Treasury bonds	2, 305, 933, 900. 00	1, 811, 036, 800. 00	¹ 494, 897, 100. 00	-----
Total bonds	16, 928, 278, 570. 00	16, 842, 289, 760. 00	¹ 85, 988, 810. 00	967, 172, 590. 00
2. Treasury notes	1, 612, 403, 600. 00	2, 404, 241, 400. 00	791, 837, 800. 00	4, 390, 000. 00
3. Certificates of indebtedness—Tax	483, 279, 000. 00	578, 685, 000. 00	95, 406, 000. 00	-----
4. War-savings securities ²	359, 809, 690. 05	385, 690, 091. 35	25, 880, 401. 30	-----
Total interest-bearing debt	19, 383, 770, 860. 05	20, 210, 906, 251. 35	827, 135, 391. 30	971, 562, 590. 00
B. Matured debt on which interest has ceased:				
1. Pre-war loans	2, 324, 500. 26	1, 280, 460. 26	¹ 1, 044, 040. 00	1, 473, 100. 26
2. War loans	11, 003, 300. 00	28, 962, 470. 00	17, 959, 170. 00	-----
Total matured debt on which interest has ceased	13, 327, 800. 26	30, 242, 930. 26	16, 915, 130. 00	1, 473, 100. 26
C. Debt bearing no interest	246, 084, 419. 38	275, 122, 993. 12	29, 038, 573. 74	252, 109, 877. 27
D. Total gross debt ³	19, 643, 183, 079. 69	20, 516, 272, 174. 73	873, 089, 095. 04	1, 225, 145, 567. 53
E. Plus matured interest obligations, etc. ⁴	140, 649, 570. 52	142, 941, 522. 28	2, 291, 951. 76	17, 061, 950. 25
F. Total gross debt plus matured interest obligations, etc.	19, 783, 832, 650. 21	20, 659, 213, 697. 01	875, 381, 046. 80	1, 242, 207, 517. 78
G. Less offsets to debt: ⁵				
Cash balance held by Treasurer of the United States as per daily Treasury statements of June 30	210, 002, 026. 71	217, 835, 732. 09	7, 833, 705. 38	236, 879, 590. 90
H. Net debt, including matured interest obligations, etc. ⁵	19, 573, 830, 623. 50	20, 441, 377, 964. 92	867, 547, 341. 42	1, 005, 327, 926. 88

¹ Increase.² Amounts issued of Treasury (war) savings certificates of the series of 1919, 1920, and 1921 are on basis of reports of sales, taken at issue price; amounts retired are on basis of redemption value. Amounts issued and amounts outstanding of Treasury savings certificates, issue of December 15, 1921, series of 1921 and 1922, and issue of September 30, 1922, series of 1922 and 1923, are on basis of net redemption value, partly estimated, and for the issue of December 15, 1921, include receipts from sales of Treasury savings stamps.³ The total gross debt June 30, 1926, on the basis of daily Treasury statements was \$19,643,216,315.19, and the net amount of public debt redemptions and receipts in transit, etc., was \$33,235.50.⁴ Accrued discount calculated on basis of exact accrual at rate of 4 per cent per annum compounded quarterly, with due allowance for cash redemptions to date.⁵ No deduction is made on account of obligations of foreign governments or other investments.

BUDGET STATEMENT NO. 23

PUBLIC DEBT OF THE UNITED STATES

Detail statement of outstanding debt at close of business June 30, 1926, compared with June 30, 1925, and June 30, 1916

Description of loan	Interest rate (per cent)	Outstanding debt		Decrease in fiscal year 1926	Outstanding debt June 30, 1916
		June 30, 1926	June 30, 1925		
A. Interest-bearing debt:					
1. Bonds—					
1. Pre-war—					
2 per cent consols of 1930.....	2	\$599, 724, 050	\$599, 724, 050	-----	\$636, 259, 550
4 per cent loan of 1925.....	4	-----	-----	-----	118, 489, 900
2 per cent Panamas of 1916-1936.....	2	48, 954, 180	48, 954, 180	-----	54, 456, 980
2 per cent Panamas of 1918-1938.....	2	25, 947, 400	25, 947, 400	-----	29, 875, 000
3 per cent Panamas of 1961.....	3	49, 800, 000	49, 800, 000	-----	50, 000, 000
3 per cent conversion bonds of 1946-47.....	3	28, 894, 500	28, 894, 500	-----	5, 900, 600
2½ per cent postal savings bonds (1st to 22d series).....	2½	-----	-----	-----	8, 245, 100
2½ per cent postal savings bonds (1st to 30th series).....	2½	12, 540, 040	11, 995, 880	¹ \$544, 160	-----
3 per cent loan of 1908-1918.....	3	-----	-----	-----	63, 945, 460
Total pre-war bonds.....	-----	765, 860, 170	765, 316, 010	¹ 544, 160	967, 172, 590
2. War (Liberty loan bonds)—					
First Liberty loan—					
3½ per cent bonds of 1932-1947.....	3½	1, 397, 689, 100	1, 409, 995, 950	12, 306, 850	-----
Converted 4 per cent bonds of 1932-1947.....	4	5, 156, 800	5, 243, 350	86, 550	-----
Converted 4¼ per cent bonds of 1932-1947.....	4¼	532, 874, 250	532, 788, 200	¹ 86, 050	-----
Second converted 4¼ per cent bonds of 1932-1947.....	4¼	3, 492, 150	3, 492, 150	-----	-----
Total, first Liberty loan.....	-----	1, 939, 212, 300	1, 951, 519, 650	12, 307, 350	-----
Second Liberty loan—					
4 per cent bonds of 1927-1942.....	4	20, 849, 700	21, 091, 600	241, 900	-----
Converted 4¼ per cent bonds of 1927-1942.....	4¼	3, 083, 678, 100	3, 083, 467, 150	¹ 210, 950	-----
Total, second Liberty loan.....	-----	3, 104, 527, 800	3, 104, 558, 750	30, 950	-----
Third Liberty loan—					
4¼ per cent bonds of 1928.....	4¼	2, 488, 272, 450	2, 885, 377, 350	397, 104, 900	-----
Fourth Liberty loan—					
4¼ per cent bonds of 1933-1938.....	4¼	6, 324, 471, 950	6, 324, 481, 200	9, 250	-----
Total war bonds.....	-----	13, 856, 484, 500	14, 265, 936, 950	409, 452, 450	-----
3. Treasury bonds—					
Bonds of 1947-1952.....	4¼	763, 948, 300	763, 948, 300	-----	-----
Bonds of 1944-1954.....	4	1, 047, 087, 500	1, 047, 088, 500	1, 000	-----
Bonds of 1946-1956.....	3¾	494, 898, 100	-----	¹ 494, 898, 100	-----
Total bonds.....	-----	16, 928, 278, 570	16, 842, 289, 760	¹ 85, 988, 810	967, 172, 590
2. Notes—					
Treasury notes—					
One-year Treasury notes, act of Dec. 23, 1913.....					
Series A 1925.....	3	-----	-----	-----	4, 390, 000
A 1926.....	4¾	-----	299, 659, 900	299, 659, 900	-----
B 1926.....	4¾	-----	615, 677, 900	615, 677, 900	-----
A 1927.....	4¼	414, 922, 300	414, 922, 300	-----	-----
B 1927.....	4¼	355, 779, 900	355, 779, 900	-----	-----
Adjusted service—	-----	668, 201, 400	668, 201, 400	-----	-----
Series A 1930.....	4	50, 000, 000	50, 000, 000	-----	-----
A 1931.....	4	53, 500, 000	-----	¹ 53, 500, 000	-----
B 1931.....	4	70, 000, 000	-----	¹ 70, 000, 000	-----
Total Treasury notes.....	-----	1, 612, 403, 600	2, 404, 241, 400	791, 837, 800	4, 390, 000

¹ Increase.

PUBLIC DEBT OF THE UNITED STATES—continued

No. 23.—Detail statement of outstanding debt at close of business June 30, 1926, compared with June 30, 1925, and June 30, 1916—Continued

Description of loan	Interest rate (per cent)	Outstanding debt		Decrease in fiscal year 1926	Outstanding debt June 30, 1916
		June 30, 1926	June 30, 1925		
A. Interest-bearing debt—Continued.					
3. Certificates of indebtedness—					
Tax—					
Series TS 1925.....	2¾		\$229,576,000.00	\$229,576,000.00	-----
TD 1925.....	3		179,462,000.00	179,462,000.00	-----
TJ 1926.....	3		124,247,000.00	124,247,000.00	-----
TD 1926.....	3¾	\$452,879,000.00		¹ 452,879,000.00	-----
Adjusted service series.....	4	30,400,000.00	45,400,000.00	15,000,000.00	-----
Total tax certificates.....		483,279,000.00	578,685,000.00	95,406,000.00	-----
4. War savings securities ² —					
1. War savings certificates, series 1921.....	4		11,186,529.32	11,186,529.32	-----
2. Treasury savings certificates, series 1921, issue of Dec. 15, 1921.....	4½	1,825,235.55	1,810,424.85	¹ 14,810.70	-----
3. Treasury savings certificates, series 1922, issue of Dec. 15, 1921.....	4½	95,584,471.10	96,933,452.25	1,348,981.15	-----
4. Treasury savings certificates, series 1922, issue of Sept. 30, 1922.....	4	14,558,780.95	15,053,033.90	494,252.95	-----
5. Treasury savings certificates, series 1923, issue of Sept. 30, 1922.....	4	129,448,084.95	134,172,088.25	4,724,003.30	-----
6. Treasury savings certificates, series 1923, issue of Dec. 1, 1923.....	³ 4½	23,509,779.60	24,462,754.15	952,974.55	-----
7. Treasury savings certificates, series 1924, issue of Dec. 1, 1923.....	³ 4½	94,883,337.90	98,203,221.35	3,319,883.45	-----
8. Thrift and Treasury savings stamps, unclassified sales, etc.....			3,868,587.28	3,868,587.28	-----
Total war savings securities.....		359,809,690.05	385,690,091.35	25,880,401.30	-----
Total interest-bearing debt outstanding.....		19,383,770,860.05	20,210,906,251.35	827,135,391.30	\$971,562,590.00
B. Matured debt on which interest has ceased (payable on presentation):					
1. Old debt matured at various dates prior to Apr. 1, 1917.....		2,324,500.26	1,280,460.26	¹ 1,044,040.00	1,473,100.26
2. Certificates of indebtedness, at various interest rates, matured.....		1,890,000.00	711,500.00	¹ 1,178,500.00	-----
3. Spanish War loan of 1908-1918.....			244,820.00	244,820.00	-----
4. 3¾ per cent Victory notes of 1922-23.....		29,000.00	40,300.00	11,300.00	-----
5. 4¾ per cent Victory notes of 1922-23.....		4,433,100.00	6,728,400.00	2,295,300.00	-----
6. Treasury notes at various interest rates, matured.....		4,651,200.00	21,237,450.00	16,586,250.00	-----
Total matured debt outstanding on which interest has ceased.....		13,327,800.26	30,242,930.26	16,915,130.00	1,473,100.26
C. Debt bearing no interest (payable on presentation):					
1. Obligations required to be reissued when redeemed—					
United States notes.....		346,681,016.00	346,681,016.00	-----	346,681,016.00
Less gold reserve.....		154,188,886.20	153,620,985.51	¹ 567,900.69	152,979,025.63
Excess of notes over reserve.....		192,492,129.80	193,060,030.49	567,900.69	193,701,990.37

¹ Increase.² Amounts issued of Treasury (war) savings certificates of the series of 1919, 1920, and 1921 are on basis of reports of sales, taken at issue price; amounts retired are on basis of redemption value. Amounts issued and amounts outstanding of Treasury savings certificates, issue of Dec. 15, 1921, series of 1921 and 1922, and issue of Sept. 30, 1922, series of 1922 and 1923, are on basis of net redemption value, partly estimated, and for the issue of Dec. 15, 1921, include receipts from sales of Treasury savings stamps.³ Average rate.

PUBLIC DEBT OF THE UNITED STATES—continued

No. 23.—Detail statement of outstanding debt at close of business June 30, 1926, compared with June 30, 1925, and June 30, 1916—Continued

Description of loan	Interest rate (per cent)	Outstanding debt		Decrease in fiscal year 1926	Outstanding debt June 30, 1916
		June 30, 1926	June 30, 1925		
C. Debt bearing no interest—Continued.					
2. Obligations that will be retired on presentation—					
Old demand notes.....		\$53, 012. 50	\$53, 012. 50		\$53, 152. 50
National bank notes and Federal reserve bank notes assumed by the United States on deposit of lawful money for their retirement.....		47, 837, 812. 00	80, 014, 519. 50	\$32, 176, 707. 50	51, 506, 237. 50
Fractional currency.....		1, 994, 201. 66	1, 995, 430. 63	1, 228. 97	6, 848, 496. 90
Thrift and Treasury savings stamps, unclassified sales, etc.....		3, 707, 263. 42		1 3, 707, 263. 42	
Total debt bearing no interest outstanding.....		246, 084, 419. 38	275, 122, 993. 12	29, 038, 573. 74	252, 109, 877. 27
D. Total gross debt ¹.....		19, 643, 183, 079. 69	20, 516, 272, 174. 73	873, 089, 095. 04	1, 225, 145, 567. 53
E. Plus matured interest obligations, etc.:					
1. Matured interest obligations outstanding.....		49, 449, 755. 65	53, 115, 692. 18	3, 665, 936. 53	909, 616. 85
2. Discount accrued (partly estimated) on war savings securities, matured series ²		10, 201, 765. 00	15, 781, 077. 89	5, 579, 312. 89	
3. Treasury warrants outstanding.....		1, 818, 983. 03	2, 565, 496. 84	746, 513. 81	2, 309, 205. 14
4. Disbursing officers' checks outstanding.....		79, 179, 066. 84	71, 479, 255. 37	1 7, 699, 811. 47	13, 843, 128. 26
Total matured interest obligations, etc.....		140, 649, 570. 52	142, 941, 522. 28	2, 291, 951. 76	17, 061, 950. 25
F. Total gross debt, plus matured interest obligations, etc.....		19, 783, 832, 650. 21	20, 659, 213, 697. 01	875, 381, 046. 80	1, 242, 207, 517. 78
G. Less offsets to debt: ⁴					
Cash balance held by Treasurer of the United States as per daily Treasury statements of June 30.....		210, 002, 026. 71	217, 835, 732. 09	7, 833, 705. 38	236, 879, 590. 90
H. Net debt, including matured interest obligations, etc ⁴.....		19, 573, 830, 623. 50	20, 441, 377, 964. 92	867, 547, 341. 42	1, 005, 327, 926. 88

¹ Increase.

² The total gross debt June 30, 1926, on the basis of daily Treasury statements was \$19,643,216,315.19 and the net amount of public debt redemptions and receipts in transit, etc., was \$39,535.50.

³ Accrued discount calculated on basis of exact accrual at rate of 4 per cent per annum compounded quarterly, with due allowance for cash redemptions to date.

⁴ No deduction is made on account of obligations of foreign governments or other investments.

BUDGET STATEMENT NO. 24

Securities owned by the United States Government, June 30, 1926

	June 30, 1925	June 30, 1926	Decrease
Bonds of foreign governments, funded debts	\$4, 743, 442, 883. 00	\$4, 725, 490, 865. 00	\$17, 952, 018. 00
Obligations of foreign governments, cash advances less repayments of principal (acts Apr. 24 and Sept. 24, 1917) ¹	5, 242, 250, 381. 37	5, 242, 045, 463. 49	204, 917. 88
Foreign obligations, sale of surplus war supplies ¹	515, 066, 317. 03	510, 838, 117. 78	4, 228, 199. 25
Foreign obligations, American Relief Administration ¹	24, 140, 288. 02	23, 318, 151. 95	822, 136. 07
Foreign obligations, U. S. Grain Corporation ¹	30, 860, 452. 51	30, 860, 452. 51	
Capital stock, U. S. Emergency Fleet Corporation, net	5, 580, 445. 81	6, 613, 672. 75	² 1, 033, 226. 94
Capital stock, Hoboken Manufacturers Railroad Co.	400, 000. 00	400, 000. 00	
Capital stock, U. S. Housing Corporation, net	39, 882, 880. 54	36, 153, 403. 42	3, 729, 477. 12
Capital stock, U. S. Spruce Production Corporation	10, 000, 000. 00	10, 000, 000. 00	
Obligations of carriers, act Mar. 21, 1917, B. & M. R. R.	25, 950, 000. 00	25, 950, 000. 00	
Equipment trust 6 per cent gold notes, act Mar. 21, 1918, M. & St. L. R. R. Co.	1, 253, 000. 00	302, 400. 00	950, 600. 00
Obligations of carriers, sec. 207, act Feb. 28, 1920	108, 034, 000. 00	102, 114, 391. 00	5, 919, 609. 00
Obligations of carriers, sec. 210, act Feb. 28, 1920	181, 063, 324. 29	170, 746, 059. 64	10, 317, 264. 65
Capital stock, Panama Railroad Co.	7, 000, 000. 00	7, 000, 000. 00	
Capital stock, Inland Waterways Corporation	1, 500, 000. 00	1, 500, 000. 00	
Capital stock, Federal land banks	1, 513, 045. 00	1, 180, 440. 00	332, 605. 00
Capital stock, Federal intermediate credit banks	24, 000, 000. 00	24, 000, 000. 00	
Federal farm loan bonds	88, 885, 000. 00	60, 495, 000. 00	28, 390, 000. 00
Securities, sale of surplus war supplies, War Department	5, 080, 992. 06	3, 798, 754. 47	1, 282, 237. 59
Securities, sale of surplus war supplies, Navy Department	9, 482, 025. 57	8, 341, 838. 43	1, 140, 187. 14
Securities, sale of ships, Shipping Board	41, 084, 955. 70	46, 012, 401. 22	² 4, 927, 445. 52
Total	11, 106, 469, 990. 90	11, 037, 161, 411. 66	69, 308, 579. 24
MEMORANDUM			
Capital stock, U. S. Sugar Equalization Board (Inc.)	5, 000, 000. 00	5, 000, 000. 00	
Offset by cash deposited in Treasury to credit of corporation	12, 797, 160. 19	11, 379, 780. 45	1, 417, 379. 74
Capital stock, War Finance Corporation	1, 000, 000. 00	1, 000, 000. 00	
Offset by cash deposited in Treasury to credit of corporation	14, 399, 565. 88	34, 090, 732. 16	² 19, 691, 166. 28
Amount due United States, Pacific Railroad aid bonds	3, 482, 833. 23	3, 466, 834. 82	15, 998. 41

¹ Accrued and unpaid interest not included.² Increase.

CUMULATIVE SINKING FUND STATEMENTS REPORTED BY THE SECRETARY OF THE TREASURY

BUDGET STATEMENT No. 25

Cumulative sinking fund account, fiscal year 1926

Debits	Amount	Credits	Amount
A. Balance at beginning of year July 1, 1925.....	\$23. 51	C. Expenditures on account of principal:	
B. Sinking fund appropriations:		Net cash expenditures.....	\$321, 184, 468. 20
1. 2½ per cent of aggregate amount of Liberty bonds and Victory notes outstanding on July 1, 1920, less par amount of obligations of foreign Governments purchased under the several Liberty loan acts and held by the United States on July 1, 1920 (sec. 6, Victory Liberty loan act of Mar. 3, 1919).....	253, 404, 864. 87		
2. Interest on bonds and notes purchased or redeemed prior to June 30, 1926 (par. (a), sec. 6, act approved Mar. 3, 1919, as amended by act approved Mar. 2, 1923).....	67, 779, 688. 84		
Total debits.....	321, 184, 577. 32	D. Balance at end of year June 30, 1926.....	109. 02
		Total credits.....	321, 184, 577. 22

BUDGET STATEMENT No. 26

Cumulative sinking fund account, estimated for fiscal year 1927

A. Balance at beginning of year July 1, 1926.....	\$109. 02	C. Expenditures on account of principal (estimated):	
B. Sinking fund appropriations:		Net cash expenditures.....	\$336, 058, 208. 26
1. 2½ per cent of aggregate amount of Liberty bonds and Victory notes outstanding on July 1, 1920, less par amount of obligations of foreign Governments purchased under the several Liberty loan acts and held by the United States on July 1, 1920 (sec. 6, Victory Liberty loan act of Mar. 3, 1919).....	253, 404, 864. 87		
2. Interest (par. (a), sec. 6, act approved Mar. 3, 1919, as amended by act approved Mar. 2, 1923)—			
(1) One year's interest on bonds and notes purchased or redeemed prior to July 1, 1926.....	78, 428, 880. 80		
(2) Interest on bonds and notes purchased or redeemed during fiscal year 1927 (estimated).....	4, 224, 353. 57		
Total debits.....	336, 058, 208. 26	Total credits.....	336, 058, 208. 26

BUDGET STATEMENT No. 27

Cumulative sinking fund account, estimates for fiscal year 1928

A. Sinking fund appropriations:		B. Expenditures on account of principal (estimated):	
1. 2½ per cent of aggregate amount of Liberty bonds and Victory notes outstanding on July 1, 1920, less par amount of obligations of foreign Governments purchased under the several Liberty loan acts and held by the United States on July 1, 1920 (sec. 6, Victory Liberty loan act of Mar. 3, 1919).....	\$253, 404, 864. 87	Net cash expenditures.....	\$354, 157, 084. 66
2. Interest (par. (a), sec. 6, act approved Mar. 3, 1919, as amended by act approved Mar. 2, 1923)—			
(1) One year's interest on bonds and notes purchased or redeemed prior to July 1, 1927 (estimated).....	92, 726, 937. 88		
(2) Interest on bonds and notes purchased or redeemed during fiscal year 1928 (estimated).....	8, 025, 281. 91		
Total debits.....	354, 157, 084. 66	Total credits.....	354, 157, 084. 66

BUDGET STATEMENT No. 28

Proposed public-debt issues and redemptions and purchases, fiscal year 1928, compared with prior years

[On basis of daily Treasury statements]

	Fiscal year 1928	Fiscal year 1927	Fiscal year 1926
EXPENDITURES			
Certificates of indebtedness.....	\$800,000,000.00	\$452,879,000.00	\$533,107,500.00
Victory notes.....	1,000,000.00	2,000,000.00	2,311,550.00
Treasury notes and bonds and Liberty bonds.....	709,500,000.00	1,415,375,000.00	1,339,929,850.00
Treasury notes and certificates, adjusted service series.....	19,000,000.00	18,000,000.00	15,000,000.00
Treasury (War) savings securities.....	125,000,000.00	40,000,000.00	33,850,692.38
Retirements of Federal reserve bank notes and national-bank notes.....	25,000,000.00	30,000,000.00	54,400,182.50
Loan of 1925.....			634,050.00
Old debt items.....			575,509.66
Total public debt expenditures.....	1,679,500,000.00	1,958,254,000.00	1,979,809,334.54
Deduct:			
Debt expenditures chargeable against ordinary receipts (as above)—			
Sinking fund.....	\$353,685,150.00	\$332,232,050.00	\$317,091,750.00
Purchase of Liberty bonds from foreign repayments.....		27,705,027.00	4,393,500.00
Received from foreign governments under debt settlements.....	208,672,476.00	205,218,570.00	165,260,000.00
Retirements from Federal reserve bank and Federal intermediate credit bank franchise tax receipts.....	800,000.00	1,000,000.00	567,900.69
Retirements from gifts, forfeitures etc.....			62,900.00
	563,157,626.00	566,155,647.00	487,376,050.69
	<u>1,116,342,374.00</u>	<u>1,392,098,353.00</u>	<u>1,492,433,283.85</u>
RECEIPTS			
Treasury savings securities.....			11,678,026.83
Deposits to retire Federal reserve bank notes and national-bank notes.....	15,000,000.00	15,000,000.00	22,318,475.00
New issues of securities, including Treasury bonds, notes, and certificates.....	900,638,511.00	994,019,258.00	1,072,836,260.00
Total public-debt receipts.....	915,638,511.00	1,009,019,258.00	1,106,831,761.83
Excess of public-debt retirements over the retirements chargeable against ordinary receipts due to indicated surplus in ordinary receipts and decrease in general-fund balance.....	200,703,863.00	383,079,095.00	386,601,522.02
	<u>1,116,342,374.00</u>	<u>1,392,098,353.00</u>	<u>1,492,433,283.85</u>

NOTE.—The expenditures on account of Treasury certificates of indebtedness and the receipts on account of new issues of securities, as shown in this statement, do not include Treasury certificates which are issued and retired within the same fiscal year.

BUDGET STATEMENT No. 29

Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Professional and scientific service:									
Grade 7, \$7,500—									
Board of Tax Appeals.....	16	\$10,000.00	\$160,000.00	16	\$10,000.00	\$160,000.00	14 ¹ / ₂	\$8,347.00	\$123,819.00
Federal Trade Commission.....	1	7,500.00	7,500.00	1	7,500.00	7,500.00	1 ¹ / ₂	7,500.00	6,250.00
Interstate Commerce Commission.....	4	9,500.00	38,000.00	4	9,500.00	38,000.00	4	9,500.00	38,000.00
United States Veterans' Bureau.....	2	7,500.00	15,000.00	2	7,500.00	15,000.00			
Department of Agriculture.....	3	7,500.00	22,500.00	2 ¹ / ₂	7,500.00	21,250.00	2 ¹ / ₂	7,500.00	15,625.00
Department of the Interior.....	1	10,000.00	10,000.00	1	10,000.00	10,000.00	1 ¹ / ₂	10,000.00	833.00
Department of Justice.....	11	8,545.00	93,995.00	9	8,778.00	79,002.00	8 ¹ / ₂	8,783.00	77,583.00
Total.....	38	9,131.00	346,995.00	35¹/₂	9,230.00	330,752.00	32¹/₂	8,024.00	262,110.00
Grade 6, \$6,000 to \$7,500; average, \$6,750—									
Alien Property Custodian.....	1	7,500.00	7,500.00	1	7,500.00	7,500.00	1	7,500.00	7,500.00
Federal Board for Vocational Education.....	4	6,750.00	27,000.00	4	6,750.00	27,000.00	4	6,750.00	27,000.00
Federal Power Commission.....	1	7,500.00	7,500.00	1	7,000.00	7,000.00	1	6,500.00	6,500.00
Federal Trade Commission.....	3	6,500.00	19,500.00	3	6,500.00	19,500.00	3	6,500.00	19,500.00
General Accounting Office.....	1	7,000.00	7,000.00	1	7,000.00	7,000.00	1	7,000.00	7,000.00
Interstate Commerce Commission.....	5	7,200.00	36,000.00	4	7,500.00	30,000.00	4	7,125.00	28,500.00
National Advisory Committee for Aeronautics.....	1	7,500.00	7,500.00	1	7,000.00	7,000.00	1	7,000.00	7,000.00
Shipping Board.....	2	8,750.00	17,500.00	2	8,750.00	17,500.00	1 ¹ / ₂	8,303.00	15,914.00
Smithsonian Institution.....	1	6,000.00	6,000.00	1	6,000.00	6,000.00	1	6,000.00	6,000.00
United States Veterans' Bureau.....	4	6,750.00	27,000.00	4	6,200.00	24,800.00	2	7,500.00	15,000.00
Department of Agriculture.....	17	6,324.00	107,508.00	17	6,324.00	107,508.00	18 ¹ / ₂	5,928.00	111,461.00
Department of Commerce.....	6 ¹ / ₂	6,986.00	46,000.00	6 ¹ / ₂	6,911.00	45,000.00	5 ¹ / ₂	6,465.00	38,250.00
Department of the Interior.....	4	7,125.00	28,500.00	4	7,000.00	28,000.00	3 ¹ / ₂	6,989.00	27,375.00
Department of Justice.....	17 ¹ / ₂	6,485.00	113,486.00	17 ¹ / ₂	6,485.00	113,486.00	18 ¹ / ₂	6,481.00	120,440.00
Department of Labor.....	3	6,000.00	18,000.00	3	6,000.00	18,000.00	3	6,000.00	18,000.00
Post Office Department.....	1	6,500.00	6,500.00	1	6,000.00	6,000.00	1	6,000.00	6,000.00
State Department.....	1	6,000.00	6,000.00	1	6,000.00	6,000.00			
Treasury Department.....	1	6,000.00	6,000.00	1	6,000.00	6,000.00	1	6,000.00	6,000.00
District of Columbia.....	1	6,000.00	6,000.00	1	6,000.00	6,000.00	1	6,000.00	6,000.00
Total.....	75¹/₂	6,666.00	500,496.00	74¹/₂	6,611.00	489,796.00	75¹/₂	6,306.00	473,440.00
Grade 5, \$5,200 to \$6,000; average \$5,600—									
Alien Property Custodian.....	1	6,000.00	6,000.00	1	6,000.00	6,000.00	1	6,000.00	6,000.00
Board of Tax Appeals.....	5	5,600.00	28,000.00	3	5,400.00	16,200.00	4 ¹ / ₂	5,135.00	24,816.00
Bureau of Efficiency.....							1 ¹ / ₂	5,200.00	3,033.00
Civil Service Commission.....	2	5,900.00	10,800.00	3	5,300.00	10,600.00	2	5,268.00	10,575.00
Federal Board for Vocational Education.....	6	5,320.00	27,900.00	5	5,480.00	27,400.00	5	5,300.00	28,800.00
Federal Trade Commission.....	29	5,304.00	153,816.00	30	5,300.00	159,000.00	21	5,327.00	111,867.00
General Accounting Office.....	5	5,680.00	28,400.00	5	5,680.00	28,400.00	4	5,400.00	21,600.00
Interstate Commerce Commission.....	60	5,606.00	336,360.00	57	5,555.00	316,596.00	44 ¹ / ₂	5,375.00	238,946.00
National Advisory Committee for Aeronautics.....	1	5,200.00	5,200.00						
Shipping Board.....	1	5,200.00	5,200.00	1	5,200.00	5,200.00	1 ¹ / ₂	5,200.00	3,033.00
Smithsonian Institution.....	6	5,200.00	31,200.00	6	5,200.00	31,200.00	6	5,200.00	31,200.00
Tariff Commission.....	4	5,600.00	22,400.00	4	5,600.00	22,400.00	4 ¹ / ₂	5,512.00	26,184.00
United States Veterans' Bureau.....	19	5,600.00	106,400.00	19	5,600.00	106,400.00	18 ¹ / ₂	5,513.00	92,798.00
Department of Agriculture.....	120 ¹ / ₂	5,332.00	642,461.00	120 ¹ / ₂	5,332.00	642,461.00	109 ¹ / ₂	5,275.00	578,471.00
Department of Commerce.....	77 ¹ / ₂	5,428.00	420,214.00	72 ¹ / ₂	5,418.00	393,245.00	66 ¹ / ₂	5,389.00	358,410.00
Department of the Interior.....	34 ¹ / ₂	5,313.00	185,524.00	31 ¹ / ₂	5,268.00	168,638.00	29 ¹ / ₂	5,212.00	152,871.00
Department of Justice.....	34	5,296.00	180,056.00	31	5,304.00	164,409.00	25	5,247.00	131,163.00
Department of Labor.....	4	5,250.00	21,000.00	4	5,250.00	21,000.00	3 ¹ / ₂	5,251.00	20,567.00
Navy Department.....	22	5,227.00	115,000.00	22	5,209.00	114,600.00	20 ¹ / ₂	5,210.00	107,669.00
Post Office Department.....	2	5,400.00	10,800.00	2	5,200.00	10,400.00	1 ¹ / ₂	5,236.00	9,600.00
State Department.....	9	5,511.00	49,599.00	8	5,550.00	44,400.00	7 ¹ / ₂	5,563.00	42,187.00
Treasury Department.....	46	5,557.00	255,610.00	46	5,557.00	255,610.00	45 ¹ / ₂	5,503.00	250,388.00
War Department.....	9	5,322.00	47,898.00	9	5,300.00	47,698.00	7 ¹ / ₂	5,246.00	38,907.00
District of Columbia.....	21	5,524.00	116,000.00	20	5,460.00	109,200.00	20	5,340.00	106,800.00
Total.....	518¹/₂	5,406.00	2,805,371.00	499¹/₂	5,403.00	2,701,087.00	448¹/₂	5,398.00	2,418,885.00
Grade 4, \$3,800 to \$5,000; average, \$4,400—									
Alien Property Custodian.....							1	5,000.00	5,000.00
Board of Tax Appeals.....	9	4,400.00	39,600.00	4 ¹ / ₂	4,400.00	19,800.00			
Bureau of Efficiency.....	1	4,600.00	4,600.00	1	4,400.00	4,400.00	1	4,400.00	4,350.00
Civil Service Commission.....	4	3,900.00	15,600.00	4	3,900.00	15,600.00	2 ¹ / ₂	3,973.00	9,608.00
Employees Compensation Commission.....	1	4,000.00	4,000.00	1	4,000.00	4,000.00	1	4,000.00	4,000.00
Alien Property Custodian.....							1	5,000.00	5,000.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Professional and scientific service—Continued.									
Grade 4, \$3,800 to \$5,000; average, \$4,400—Continued.									
Federal Board for Vocational Education.....	19	\$4,390.00	\$83,400.00	18½	\$4,306.00	\$81,460.00	18½	\$4,103.00	\$76,934.00
Federal Trade Commission.....	26	4,050.00	113,400.00	29	4,041.00	117,189.00	33½	3,920.00	143,633.00
General Accounting Office.....	7	4,371.00	30,600.00	7	4,371.00	30,600.00	7	4,043.00	28,300.00
Interstate Commerce Commission.....	115	4,376.00	503,317.00	110	4,272.00	469,917.00	108½	3,829.00	415,502.00
National Advisory Committee for Aeronautics.....	½	2,917.00	1,701.00	½	3,333.00	2,224.00	½	2,083.00	870.00
Shipping Board.....	2½	4,444.00	9,999.00	2½	4,444.00	9,999.00	2½	4,375.00	11,667.00
Smithsonian Institution.....	22	3,800.00	83,600.00	22	3,800.00	83,600.00	20½	3,800.00	77,580.00
Tariff Commission.....	26	4,200.00	109,200.00	26	4,200.00	109,200.00	19½	4,087.00	80,045.00
United States Veterans' Bureau.....	89	4,400.00	391,600.00	89	4,246.00	377,894.00	75½	4,240.00	319,059.00
Department of Agriculture.....	279½	4,070.00	1,134,675.00	279½	4,061.00	1,135,321.00	258½	4,057.00	1,049,919.00
Department of Commerce.....	191	4,106.00	784,241.00	164½	4,062.00	667,841.00	159½	3,969.00	631,324.00
Department of the Interior.....	107½	4,126.00	444,206.00	108½	4,057.00	441,496.00	99½	4,039.00	400,905.00
Department of Justice.....	26	4,238.00	110,200.00	24	4,275.00	102,596.00	29½	4,111.00	120,598.00
Department of Labor.....	9	4,111.00	37,000.00	8½	4,106.00	40,373.00	8	4,097.00	32,777.00
Navy Department.....	54	3,899.00	210,555.00	54	3,888.00	209,955.00	51½	3,895.00	200,939.00
Post Office Department.....	3	4,067.00	12,200.00	3	3,867.00	11,600.00	2½	3,871.00	10,967.00
State Department.....	11	4,055.00	44,600.00	9	4,111.00	37,000.00	9½	4,083.00	40,495.00
Treasury Department.....	264	4,111.00	1,085,268.00	261½	4,099.00	1,070,769.00	221½	4,133.00	917,155.00
War Department.....	25	3,908.00	97,693.00	25	3,884.00	97,090.00	26½	3,861.00	101,670.00
District of Columbia.....	23	4,123.00	94,840.00	22	4,118.00	90,600.00	20	3,965.00	79,300.00
Total.....	1,451½	3,753.00	5,446,095.00	1,276½	4,098.00	5,230,524.00	984½	4,840.00	4,766,597.00
Grade 3, \$3,000 to \$3,000; average, \$3,300—									
Alien Property Custodian.....							1	1,959.40	1,959.40
Board of Tax Appeals.....	3	3,300.00	9,900.00	9½	3,300.00	12,925.00	4	3,150.00	12,600.00
Bureau of Efficiency.....							½	3,000.00	500.00
Civil Service Commission.....	6	3,100.00	18,600.00	5½	3,101.00	18,350.00	6½	3,193.00	21,819.00
Federal Trade Commission.....	24	3,154.00	75,696.00	24	3,154.00	75,696.00	25½	3,157.00	79,451.00
General Accounting Office.....	19	3,300.00	62,700.00	19	3,300.00	62,700.00	11½	3,196.00	36,750.00
Interstate Commerce Commission.....	82	3,280.00	268,963.00	100	3,227.00	322,683.00	88½	3,142.00	279,122.00
National Advisory Committee for Aeronautics.....	1	3,300.00	3,300.00						
Public Buildings and Public Parks.....	1	3,000.00	3,000.00	1	3,000.00	3,000.00	1	3,000.00	3,000.00
Smithsonian Institution.....	13	3,000.00	39,000.00	11	3,000.00	33,000.00	11	3,000.00	33,000.00
Tariff Commission.....	22	3,259.00	71,700.00	22	3,259.00	71,700.00	18½	3,273.00	60,557.00
United States Veterans' Bureau.....	63	3,000.00	207,900.00	68	3,245.00	220,660.00	63½	3,196.00	204,008.00
Department of Agriculture.....	315½	3,168.00	1,001,560.00	313½	3,187.00	1,000,194.00	300½	3,156.00	949,490.00
Department of Commerce.....	239½	3,212.00	769,028.00	228	3,188.00	726,916.00	214½	3,112.00	667,881.00
Department of the Interior.....	136½	3,129.00	428,173.00	134½	3,097.00	415,792.00	126½	3,094.00	391,647.00
Department of Justice.....	14	3,151.00	44,108.00	13	3,146.00	40,896.00	13½	3,133.00	43,608.00
Department of Labor.....	19	3,021.00	57,400.00	20½	3,020.00	60,650.00	20½	3,008.00	62,925.00
Navy Department.....	87	3,122.00	271,647.00	87½	3,246.00	272,647.00	84	3,110.00	261,531.00
Post Office Department.....	7	3,100.00	21,700.00	7	3,000.00	21,000.00	7	3,005.00	21,032.00
State Department.....	17	3,212.00	54,596.00	17	3,212.00	54,596.00	13½	3,153.00	43,620.00
Treasury Department.....	176	3,190.00	561,455.00	158	3,179.00	502,226.00	88½	3,167.00	281,585.00
War Department.....	36	3,139.00	112,990.00	38½	3,115.00	119,394.00	38½	3,094.00	119,126.00
District of Columbia.....	40	3,145.00	125,800.00	38½	3,126.00	121,400.00	34½	3,048.00	104,650.00
Total.....	1,321½	3,185.00	4,209,236.00	1,310½	3,172.00	4,156,425.00	1,175½	3,131.00	3,679,841.40
Grade 2, \$2,400 to \$3,000; average, \$2,700—									
Alien Property Custodian.....	1	2,700.00	2,700.00	1	2,700.00	2,700.00	1	2,700.00	2,700.00
Board of Tax Appeals.....				2½	2,442.00	6,115.00			
Civil Service Commission.....	6	2,483.00	14,898.00	6½	2,482.00	15,068.00	6½	2,428.00	16,174.00
Employees' Compensation Commission.....	1	2,400.00	2,400.00	1	2,400.00	2,400.00	½	2,400.00	2,200.00
Federal Trade Commission.....	25	2,584.00	64,600.00	26	2,600.00	67,600.00	24	2,616.00	62,784.00
General Accounting Office.....	11	2,682.00	29,500.00	11	2,682.00	29,500.00	15½	2,700.00	41,850.00
Interstate Commerce Commission.....	62	2,666.00	165,300.00	112	2,610.00	292,302.00	100½	2,522.00	253,664.00
Shipping Board.....	2	2,700.00	5,400.00	2	2,700.00	5,400.00	2	2,700.00	5,400.00
Smithsonian Institution.....	10	2,428.00	24,280.00	11	2,427.00	26,697.00	10½	2,406.00	25,268.00
Tariff Commission.....	15	2,700.00	40,512.00	15	2,700.00	40,512.00	14½	2,620.00	38,866.00
United States Veterans' Bureau.....	38	2,700.00	102,600.00	41	2,593.00	106,313.00	37½	2,567.00	95,193.00
Department of Agriculture.....	240½	2,578.00	621,007.00	239½	2,582.00	619,396.00	240½	2,569.00	619,158.00
Department of Commerce.....	248½	2,583.00	644,428.00	234½	2,602.00	609,379.00	207½	2,587.00	537,384.00
Department of the Interior.....	66½	2,558.00	169,119.00	61½	2,517.00	155,614.00	82½	2,496.00	205,963.00
Department of Justice.....	11	2,491.00	27,400.00	11	2,491.00	27,400.00	13½	2,553.00	34,066.00
Department of Labor.....	29	2,521.00	73,106.00	30½	2,521.00	75,849.00	30½	2,449.00	73,665.00
Navy Department.....	62	2,601.00	161,262.00	65	2,595.00	168,693.00	58½	2,596.00	152,301.00
Post Office Department.....	2	2,600.00	5,200.00	2	2,550.00	5,100.00	2½	2,539.00	6,771.00
State Department.....	8	2,612.00	20,899.00	7	2,643.00	18,499.00	8½	2,388.00	21,305.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Professional and scientific service—Continued.									
Grade 2, \$2,400 to \$3,000; average, \$2,700—Continued.									
Treasury Department.....	123	\$2,620.00	\$322,312.00	114½	\$2,547.00	\$291,217.00	83½	\$2,538.00	\$211,527.00
War Department.....	18	2,622.00	47,198.00	20	2,625.00	52,498.00	20½	2,624.00	53,797.00
District of Columbia.....	72	2,515.00	181,088.00	71½	2,489.00	177,094.00	52½	2,452.00	127,747.00
Total.....	1,051½	2,592.00	2,725,209.00	1,085½	2,576.00	2,795,979.00	1,013½	2,553.00	2,587,741.00
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—									
Board of Tax Appeals.....				3	2,130.00	6,390.00	3½	2,082.00	6,765.00
Civil Service Commission.....	6	1,883.00	11,298.00	6	1,883.00	11,298.00	4½	1,878.00	8,921.00
Federal Trade Commission.....	6	2,080.00	12,480.00	6	2,080.00	12,480.00	7½	2,056.00	14,734.00
Interstate Commerce Commission.....	24	2,002.00	48,051.46	28	1,931.00	54,063.00	17	1,917.00	32,585.00
Shipping Board.....	1	2,000.00	2,000.00	1	2,000.00	2,000.00	1	2,000.00	2,000.00
Smithsonian Institution.....	10	1,860.00	18,600.00	10	1,860.00	18,600.00	9½	1,838.00	17,039.00
Tariff Commission.....	4	2,050.00	8,200.00	4	2,050.00	8,200.00	4½	2,071.00	9,664.00
United States Veterans' Bureau.....				1	2,111.42	2,111.42	1½	1,915.00	2,873.00
Department of Agriculture.....	147½	1,996.00	294,996.00	147½	2,000.00	295,818.00	140½	1,991.00	280,629.00
Department of Commerce.....	310½	1,990.00	617,674.00	294½	1,992.00	587,502.00	289	1,975.00	570,795.00
Department of the Interior.....	29	1,988.00	57,648.00	26	1,961.00	50,990.00	26½	1,982.00	52,355.00
Department of Justice.....	9	1,991.00	17,916.00	7	2,028.00	14,196.00	6½	2,027.00	13,683.00
Department of Labor.....	17	1,922.00	32,680.00	16½	1,927.00	31,150.00	19½	1,902.00	36,288.00
Navy Department.....	29	1,963.00	56,932.00	29½	1,955.00	58,484.00	25½	1,985.00	50,292.00
Post Office Department.....	2	1,950.00	3,900.00	2	1,890.00	3,780.00	1½	1,860.00	1,550.00
State Department.....	5	1,872.00	9,360.00	5	1,872.00	9,360.00	2½	1,871.00	4,522.00
Treasury Department.....	14	2,024.00	28,334.00	11½	2,008.00	23,428.00	15½	2,128.00	33,519.00
War Department.....	6	1,990.00	11,940.00	6	1,990.00	11,940.00	6	1,961.00	11,767.00
District of Columbia.....	29½	1,903.00	55,975.00	28½	1,892.00	53,675.00	36½	1,873.00	67,605.00
Total.....	649½	1,983.00	1,287,984.46	633½	1,982.00	1,255,465.00	616½	1,974.00	1,217,586.00
Subprofessional service:									
Grade 8, \$2,400 to \$3,000; average, \$2,700—									
Interstate Commerce Commission.....	4	2,625.00	10,500.00	6	2,483.00	14,900.00	6½	2,483.00	15,324.00
Smithsonian Institution.....	1	2,400.00	2,400.00	1	2,400.00	2,400.00	1	2,400.00	2,400.00
United States Veterans' Bureau.....	3	2,700.00	8,100.00	3	2,700.00	8,100.00	2½	2,815.00	6,099.00
Department of Agriculture.....	20	2,535.00	50,700.00	20	2,535.00	50,700.00	21	2,556.00	53,671.00
Department of Commerce.....	25	2,540.00	63,500.00	22	2,554.00	56,200.00	21½	2,490.00	53,130.00
Department of the Interior.....	27½	2,541.00	70,311.00	25½	2,511.00	64,450.00	25½	2,523.00	64,747.00
Department of Labor.....				1	3,000.00	3,000.00	1	3,000.00	3,000.00
Navy Department.....	43	2,615.00	112,427.00	43	2,602.00	111,891.00	43½	2,564.00	112,368.00
Post Office Department.....	2	2,550.00	5,100.00	2	2,450.00	4,900.00	1½	2,446.00	3,668.00
Treasury Department.....	11	2,600.00	28,600.00	8	2,475.00	19,797.00	3½	2,517.00	8,600.00
War Department.....	21	2,529.00	53,100.00	20	2,540.00	50,800.00	19	2,547.00	48,400.00
District of Columbia.....	13	2,523.00	32,800.00	13	2,500.00	32,500.00	11½	2,500.00	27,500.00
Total.....	170½	2,564.00	437,538.00	164½	2,548.00	419,638.00	156½	2,638.00	398,297.00
Grade 7, \$2,100 to \$2,700; average, \$2,400—									
Interstate Commerce Commission.....							1½	2,400.00	3,200.00
National Advisory Committee for Aeronautics.....	1	2,500.00	2,500.00	1	2,500.00	2,500.00	1	2,400.00	2,400.00
Smithsonian Institution.....	4	2,175.00	8,700.00	5	2,160.00	10,800.00	4½	2,144.00	9,116.00
United States Veterans' Bureau.....	1	2,400.00	2,400.00	1	2,400.00	2,400.00	½	2,208.00	1,656.00
Department of Agriculture.....	35	2,303.00	80,601.00	35	2,303.00	80,601.00	34½	2,286.00	79,620.00
Department of Commerce.....	18	2,328.00	41,903.00	14½	2,342.00	33,573.00	18½	2,334.00	42,605.00
Department of the Interior.....	25	2,324.00	58,107.00	25½	2,327.00	59,350.00	22½	2,356.00	53,407.00
Department of Labor.....				1	2,400.00	2,400.00	½	2,363.00	1,181.00
Navy Department.....	3	2,233.00	6,700.00	3	2,233.00	6,700.00	3	2,200.00	6,600.00
Post Office Department.....	2	2,300.00	4,600.00	2	2,250.00	4,500.00	2	2,250.00	4,500.00
Treasury Department.....	5	2,460.00	12,299.00	5	2,440.00	12,199.00	6½	2,368.00	15,587.00
War Department.....	3	2,267.00	6,800.00	3	2,233.00	6,700.00	3½	2,264.00	8,300.00
District of Columbia.....	11	2,190.00	24,100.00	11	2,164.00	23,800.00	11	2,173.00	23,902.00
Total.....	108	2,303.00	248,710.00	106½	2,298.00	245,523.00	109½	2,295.00	252,074.00
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—									
Board of Tax Appeals.....	1	2,100.00	2,100.00	1	2,100.00	2,100.00	1	1,860.00	1,860.00
Civil Service Commission.....	2	1,920.00	3,840.00	2	1,920.00	3,840.00	1½	1,884.00	2,983.00
Federal Trade Commission.....							½	2,375.00	1,187.00
Interstate Commerce Commission.....	6	2,143.00	12,857.10	5	2,116.00	10,580.00	10½	2,191.00	23,550.00
Smithsonian Institution.....	14	1,866.00	26,114.00	13	1,889.00	24,560.00	12½	1,867.00	23,960.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Subprofessional service—Continued.									
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—Continued.									
Tariff Commission.....							1	\$2,060.00	\$1,030.00
United States Veterans' Bureau.....	21	\$2,111.42	\$44,339.82	21	\$2,111.42	\$44,339.82	20 1/2	1,990.00	40,296.00
Department of Agriculture.....	90	2,036.00	183,225.00	90	2,039.00	183,160.00	86 1/2	2,040.00	117,151.00
Department of Commerce.....	81	2,027.00	164,195.00	75	2,024.00	151,784.00	74	1,996.00	147,674.00
Department of the Interior.....	47	1,960.00	92,143.00	49 1/2	1,971.00	97,277.00	40 1/2	1,847.00	78,794.00
Department of Justice.....	1	2,300.00	2,300.00	1	2,300.00	2,300.00	1	2,300.00	2,500.00
Department of Labor.....	1	1,860.00	1,860.00	1	1,860.00	1,860.00	1	1,860.00	620.00
Navy Department.....	29	2,015.00	58,460.00	30	2,008.00	60,245.00	31 1/2	1,977.00	62,095.00
Post Office Department.....	6	1,983.00	11,900.00	5	1,908.00	9,540.00	6	1,923.00	11,538.00
Treasury Department.....	9	2,056.00	18,500.00	8 1/2	2,013.00	17,151.00	7 1/2	2,164.00	16,048.00
War Department.....	24	2,097.00	50,338.00	24	2,085.00	50,040.00	23 1/2	2,104.00	49,790.00
District of Columbia.....	45	1,963.00	88,556.00	45	1,951.00	87,815.00	34	1,932.00	65,696.00
Total.....	377	2,018.00	760,757.02	370 1/2	2,013.00	746,571.82	352 1/2	1,833.00	646,572.00
Grade 5, \$1,680 to \$2,040; average, \$1,860—									
Civil Service Commission.....	1	1,900.00	1,900.00	1	1,800.00	1,800.00	1 1/2	1,815.00	3,178.00
Federal Board for Vocational Education.....	1	1,800.00	1,800.00	1	1,740.00	1,740.00	1 1/2	1,745.00	1,600.00
Interstate Commerce Commission.....	3	1,860.00	5,580.00	13	1,726.00	22,443.00	6 1/2	1,813.00	11,023.00
National Advisory Committee for Aeronautics.....	4	1,860.00	7,440.00	3 1/2	1,806.00	7,225.00	4	1,710.00	6,840.00
Shipping Board.....							1	1,800.00	1,200.00
Smithsonian Institution.....	10	1,698.00	16,980.00	9	1,700.00	15,300.00	9 1/2	1,686.00	15,741.00
United States Veterans' Bureau.....	1	1,860.00	1,860.00	1	1,860.00	1,860.00	1 1/2	1,731.00	2,739.00
Department of Agriculture.....	64 1/2	1,789.00	116,019.00	62 1/2	1,783.00	112,019.00	62 1/2	1,772.00	110,320.00
Department of Commerce.....	40 1/2	1,805.00	73,108.00	32	1,820.00	58,239.00	29 1/2	1,805.00	53,841.00
Department of the Interior.....	48 1/2	1,756.00	84,870.00	50 1/2	1,725.00	87,115.00	50 1/2	1,704.00	85,340.00
Department of Labor.....	3	1,700.00	5,100.00	3	1,700.00	5,100.00	2 1/2	1,680.00	3,640.00
Navy Department.....	37	1,794.00	66,360.00	37	1,794.00	66,360.00	36	1,778.00	63,935.00
Post Office Department.....	5	1,812.00	9,060.00	5	1,752.00	8,760.00	5	1,742.00	8,710.00
State Department.....	1	1,680.00	1,680.00	1	1,680.00	1,680.00	1 1/2	1,637.00	2,183.00
Treasury Department.....	15	1,849.00	27,740.00	14 1/2	1,815.00	26,775.00	13 1/2	1,740.00	24,215.00
War Department.....	22	1,808.00	39,780.00	26	1,823.00	47,402.00	25 1/2	1,822.00	46,765.00
District of Columbia.....	203 1/2	1,739.00	353,430.00	190 1/2	1,722.00	328,040.00	165 1/2	1,652.00	272,565.00
Total.....	460 1/2	1,767.00	812,607.00	451 1/2	1,754.00	791,858.00	415 1/2	1,718.00	713,833.00
Grade 4, \$1,500 to \$1,860; average, \$1,680—									
Federal Trade Commission.....	3	1,600.00	4,800.00	3	1,600.00	4,800.00	3	1,580.00	4,740.00
General Accounting Office.....	1	1,680.00	1,680.00	1	1,680.00	1,680.00	1	1,680.00	1,680.00
Interstate Commerce Commission.....							1	1,620.00	270.00
National Advisory Committee for Aeronautics.....	1	1,620.00	1,620.00	1	1,620.00	1,620.00			
Shipping Board.....	1	1,620.00	1,620.00	1	1,620.00	1,620.00	1 1/2	1,554.00	1,425.00
Smithsonian Institution.....	7	1,500.00	10,500.00	7	1,500.00	10,500.00	8	1,501.00	12,008.00
Tariff Commission.....	1	1,740.00	1,740.00	1	1,740.00	1,740.00			
United States Veterans' Bureau.....							1 1/2	1,646.00	1,920.00
Department of Agriculture.....	82	1,610.00	132,048.00	87 1/2	1,611.00	141,321.00	94 1/2	1,614.00	152,179.00
Department of Commerce.....	85 1/2	1,615.00	137,414.00	79 1/2	1,612.00	127,383.00	73 1/2	1,601.00	117,676.00
Department of the Interior.....	131 1/2	1,583.00	208,211.00	131 1/2	1,568.00	205,582.00	126 1/2	1,530.00	193,135.00
Department of Labor.....	1	1,560.00	1,560.00	1	1,560.00	1,560.00	1 1/2	1,502.00	2,764.00
Navy Department.....	11	1,615.00	17,764.00	11	1,615.00	17,764.00	10 1/2	1,618.00	17,125.00
State Department.....	1	1,500.00	1,500.00	1	1,500.00	1,500.00	1	1,500.00	750.00
Treasury Department.....	16	1,631.00	26,100.00	16	1,628.00	26,040.00	16 1/2	1,619.00	26,579.00
War Department.....	14	1,654.00	23,160.00	14	1,654.00	23,160.00	14 1/2	1,623.00	23,400.00
District of Columbia.....	122	1,558.00	190,038.00	120	1,545.00	185,454.00	118 1/2	1,535.00	181,884.00
Total.....	477 1/2	1,591.00	759,755.00	474 1/2	1,583.00	751,720.00	470 1/2	1,568.00	737,525.00
Grade 3, \$1,320 to \$1,680; average, \$1,500—									
General Accounting Office.....	1	1,440.00	1,440.00	1	1,440.00	1,440.00	1	1,440.00	1,440.00
Shipping Board.....							1	1,560.00	520.00
Smithsonian Institution.....	4	1,320.00	5,280.00	5	1,368.00	6,840.00	5 1/2	1,344.00	7,840.00
Tariff Commission.....							1	1,680.00	1,680.00
United States Veterans' Bureau.....	2	1,500.00	3,000.00	2	1,500.00	3,000.00	2	1,498.00	2,996.00
Department of Agriculture.....	59 1/2	1,420.00	84,463.00	59 1/2	1,420.00	84,463.00	63 1/2	1,334.00	84,508.00
Department of Commerce.....	30 1/2	1,405.00	42,971.00	31 1/2	1,409.00	44,968.00	28 1/2	1,370.00	38,950.00
Department of the Interior.....	60	1,360.00	81,624.00	60 1/2	1,355.00	81,958.00	60 1/2	1,356.00	81,728.00
Department of Justice.....	1	1,680.00	1,680.00	1	1,680.00	1,680.00	1	1,680.00	1,680.00
Navy Department.....	17	1,447.00	24,600.00	17	1,447.00	24,600.00	16 1/2	1,424.00	26,339.00
State Department.....	1	1,320.00	1,320.00	1	1,320.00	1,320.00	1	1,320.00	660.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Subprofessional service—Continued.									
Grade 3, \$1,320 to \$1,680; average, \$1,500—Continued.									
Treasury Department.....	4	\$1,425.00	\$5,700.00	3½	\$1,389.00	\$4,860.00	2½	\$1,371.00	\$2,970.00
War Department.....	13	1,435.00	18,660.00	13	1,421.00	18,468.00	13	1,404.00	18,255.00
District of Columbia.....	85½	1,359.00	116,830.00	82	1,360.00	111,300.00	78½	1,276.00	100,220.00
Total.....	278½	1,390.00	387,567.00	277½	1,387.00	384,897.00	276	1,342.00	370,276.00
Grade 2, \$1,140 to \$1,600; average, \$1,320—									
Federal Trade Commission.....	1	1,320.00	1,320.00	1	1,320.00	1,320.00	1	1,320.00	1,320.00
Smithsonian Institution.....	11	1,183.00	13,020.00	12	1,189.00	14,272.00	10½	1,194.00	12,440.00
Department of Agriculture.....	60½	1,225.00	73,604.00	60½	1,225.00	73,559.00	56½	1,212.00	68,089.00
Department of Commerce.....	41½	1,206.00	49,938.00	41½	1,206.00	49,964.00	34½	1,190.00	40,854.00
Department of the Interior.....	480	1,165.00	559,220.00	526	1,157.00	608,499.00	501½	1,109.00	580,143.00
Department of Justice.....							1	1,440.00	1,440.00
Department of Labor.....	1	1,200.00	1,200.00	1	1,200.00	1,200.00	½	1,140.00	1,045.00
Navy Department.....	7	1,165.00	8,160.00	7	1,166.00	8,160.00	4½	1,171.00	4,780.00
Treasury Department.....	2	1,380.00	2,760.00	1½	1,400.00	2,100.00	1½	2,769.00	2,663.00
War Department.....	5	1,188.00	5,940.00	4½	1,194.00	5,174.00	5	1,188.00	5,940.00
District of Columbia.....	143½	1,132.00	162,935.00	143	1,128.00	161,125.00	145½	1,122.00	163,380.00
Total.....	752½	1,167.00	878,097.00	800½	1,156.00	925,363.00	761½	1,158.00	882,094.00
Grade 1, \$900 to \$1,260; average, \$1,080—									
Bureau of Efficiency.....	1	1,080.00	1,080.00	1	900.00	900.00	½	900.00	825.00
Smithsonian Institution.....	1	1,020.00	1,020.00	1	1,020.00	1,020.00	½	900.00	225.00
Department of Agriculture.....	67½	1,026.00	69,360.00	68	1,026.00	69,808.00	74½	1,031.00	76,918.00
Department of Commerce.....	33	984.00	30,837.00	32½	935.00	30,142.00	27½	940.00	25,448.00
Department of the Interior.....	19	989.00	18,786.00	18½	935.00	17,683.00	13½	1,001.00	13,759.00
Department of Justice.....	1	1,260.00	1,260.00	1	1,260.00	1,260.00	1	1,260.00	1,260.00
Navy Department.....	2	1,020.00	2,040.00	2	1,020.00	2,040.00	4½	1,007.00	4,280.00
State Department.....							½	830.00	208.00
District of Columbia.....	41	403.00	16,500.00	39	377.00	14,700.00	39	377.00	14,700.00
Total.....	165½	851.00	140,883.00	163½	843.00	137,548.00	161½	854.00	137,623.00
Clerical, administrative, and fiscal service:									
Grade 14, \$7,500—									
Executive Office.....	1	10,000.00	10,000.00	1	10,000.00	10,000.00	1	7,500.00	7,500.00
Board of Mediation.....	5	12,000.00	60,000.00	5	12,000.00	60,000.00			
Federal Trade Commission.....	5	10,000.00	50,000.00	5	10,000.00	50,000.00	5	10,000.00	50,000.00
General Accounting Office.....	1	10,000.00	10,000.00	1	10,000.00	10,000.00	1	10,000.00	10,000.00
Interstate Commerce Commission.....	3	9,333.00	28,000.00	3	9,333.00	28,000.00	3	9,333.00	28,000.00
Shipping Board.....	7	12,000.00	84,000.00	7	12,000.00	84,000.00	6½	12,000.00	80,000.00
Tariff Commission.....	6	7,500.00	45,000.00	6	7,500.00	45,000.00	5½	7,532.00	44,562.00
United States Veterans' Bureau.....	2	8,750.00	15,500.00	2	8,750.00	17,500.00	1	10,000.00	10,000.00
Department of Agriculture.....	2	11,250.00	22,500.00	2	11,250.00	22,500.00	2	11,250.00	22,500.00
Department of Commerce.....	3	10,000.00	30,000.00	3	10,000.00	30,000.00	2	11,250.00	22,500.00
Department of the Interior.....	3	10,000.00	30,000.00	3	10,000.00	30,000.00	3	10,000.00	30,000.00
Department of Labor.....	3	10,000.00	30,000.00	3	10,000.00	30,000.00	3	10,000.00	30,000.00
Navy Department.....	3	10,000.00	30,000.00	3	10,000.00	30,000.00	2	11,250.00	22,500.00
Post Office Department.....	5	9,000.00	45,000.00	5	9,000.00	45,000.00	5	9,000.00	45,000.00
State Department.....	6	8,750.00	52,500.00	6	8,750.00	52,500.00	5½	8,790.00	50,540.00
Treasury Department.....	22	9,000.00	198,000.00	21½	9,201.00	200,132.00	15½	9,380.00	144,927.00
War Department.....	3	10,833.00	32,500.00	2	12,500.00	25,000.00	2	12,500.00	25,000.00
District of Columbia.....	2	7,500.00	15,000.00	2	7,500.00	15,000.00	2	7,500.00	15,000.00
Total.....	82	9,610.00	788,000.00	80½	9,717.00	784,632.00	65½	9,692.00	638,029.00
Grade 13, \$6,000 to \$7,500; average, \$6,750—									
Executive Office.....	2	6,000.00	12,000.00	2	6,000.00	12,000.00	2	6,000.00	12,000.00
Alien Property Custodian.....	1	7,500.00	7,500.00	1	7,500.00	7,500.00	1	6,345.83	6,345.83
Board of Mediation.....	1	7,000.00	7,000.00	1	6,500.00	6,500.00			
Board of Tax Appeals.....	2	6,500.00	13,000.00	1½	6,000.00	9,000.00			
Bureau of Efficiency.....	1	7,500.00	7,500.00	1	7,500.00	7,500.00	1	7,500.00	7,500.00
Civil Service Commission.....	3	6,667.00	20,000.00	3	6,667.00	20,000.00	3	6,667.00	20,000.00
General Accounting Office.....	1	7,500.00	7,500.00	1	7,500.00	7,500.00	1	7,500.00	7,500.00
Interstate Commerce Commission.....	3	7,500.00	22,500.00	3	7,500.00	22,500.00	3	7,500.00	22,500.00
Tariff Commission.....	1	6,000.00	6,000.00	1	6,000.00	6,000.00	1	6,000.00	6,000.00
United States Veterans' Bureau.....	3	6,750.00	20,250.00	3	6,750.00	20,250.00	5½	7,240.00	41,627.00
Department of Commerce.....	5	7,000.00	35,000.00	4½	6,880.00	21,000.00	4	6,880.00	25,528.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 13, \$6,000 to \$7,500; average, \$6,750—Continued.									
Department of the Interior.....	4	\$7,125.00	\$28,500.00	4	\$6,950.00	\$27,800.00	4	\$6,396.00	\$25,583.00
Department of Justice.....	2	6,750.00	13,500.00	2	6,750.00	13,500.00	1½	6,320.00	7,900.00
Department of Labor.....	1	6,500.00	6,500.00	1	6,500.00	6,500.00	1	6,500.00	6,500.00
Post Office Department.....	1	6,500.00	6,500.00	1	6,000.00	6,000.00			
Treasury Department.....	15	6,917.00	103,748.00	15½	6,760.00	107,600.00	10½	6,681.00	72,945.00
Total.....	46	6,891.00	316,998.00	45½	6,776.00	311,150.00	38½	6,730.00	261,928.83
Grade 12, \$5,200 to \$6,000; average, \$5,600—									
Executive Office.....	1	5,200.00	5,200.00	1	5,200.00	5,200.00	1	5,200.00	5,200.00
Board of Mediation.....	4	5,400.00	21,600.00	4	5,200.00	20,800.00			
Board of Tax Appeals.....	1	5,600.00	5,600.00	1	5,400.00	5,400.00	2	5,600.00	11,200.00
Bureau of Efficiency.....	5	5,520.00	27,600.00	5	5,512.00	27,560.00	4½	5,512.00	24,344.00
Civil Service Commission.....	1	5,200.00	5,200.00	1	5,200.00	5,200.00	1	5,200.00	5,200.00
Employees' Compensation Commission.....	3	5,600.00	16,800.00	3	5,600.00	16,800.00	2½	5,318.00	15,500.00
Federal Trade Commission.....	2	5,200.00	10,400.00	2	5,200.00	10,400.00	2	5,200.00	10,400.00
General Accounting Office.....	4	5,600.00	22,400.00	4	5,600.00	22,400.00	4	5,600.00	22,400.00
Interstate Commerce Commission.....	18	5,733.00	103,194.00	18	5,711.00	102,798.00	18	5,660.00	101,877.00
Shipping Board.....	1	5,200.00	5,200.00	1	5,200.00	5,200.00	1½	5,368.00	8,499.00
Smithsonian Institution.....	1	5,200.00	5,200.00	1	5,200.00	5,200.00	1	5,200.00	5,200.00
Tariff Commission.....	1	5,200.00	5,200.00	1	5,200.00	5,200.00	1	5,200.00	5,200.00
United States Veterans' Bureau.....	10	5,600.00	56,000.00	10	5,600.00	56,000.00	7½	5,480.00	39,729.00
Department of Agriculture.....	16½	5,338.00	88,447.00	16½	5,338.00	88,447.00	14½	5,446.00	77,606.00
Department of Commerce.....	23	5,600.00	128,800.00	24½	5,576.00	136,600.00	19½	5,535.00	109,773.00
Department of the Interior.....	7	5,371.00	37,600.00	7	5,314.00	37,200.00	6½	5,258.00	36,367.00
Department of Justice.....	6	5,533.00	33,200.00	6	5,533.00	33,200.00	5½	5,353.00	27,209.00
Department of Labor.....	2	5,700.00	11,400.00	2	5,400.00	10,800.00	2	5,400.00	10,800.00
Navy Department.....	2	5,600.00	11,200.00	2	5,600.00	11,200.00	2	5,400.00	10,800.00
Post Office Department.....	11	5,382.00	59,200.00	10	5,200.00	52,000.00	10½	5,200.00	56,333.00
State Department.....	1	5,600.00	5,600.00	1	5,600.00	5,600.00	1	5,367.00	5,367.00
Treasury Department.....	31	5,555.00	172,204.00	31	5,550.00	172,054.00	29½	5,533.00	163,684.00
War Department.....	1	5,200.00	5,200.00	1	5,200.00	5,200.00	1	5,200.00	5,200.00
District of Columbia.....	6	5,434.00	32,600.00	4	5,450.00	21,800.00	4	5,450.00	21,800.00
Total.....	158½	5,519.00	872,450.00	156½	5,490.00	859,660.00	142½	5,468.00	779,688.00
Grade 11, \$3,800 to \$5,000; average, \$4,400—									
Alien Property Custodian.....				1	5,000.00	5,000.00	1	5,000.00	5,000.00
Board of Mediation.....	12	4,133.00	49,600.00	12	3,927.00	47,200.00			
Bureau of Efficiency.....	9	4,260.00	38,250.00	11	4,250.00	46,750.00	8½	4,317.00	35,975.00
Civil Service Commission.....	5	4,080.00	20,400.00	5	4,080.00	20,400.00	5	4,055.00	20,275.00
Federal Trade Commission.....	2	3,900.00	7,800.00	2	3,900.00	7,800.00	2	3,900.00	7,800.00
General Accounting Office.....	16	4,088.00	65,400.00	18	4,078.00	73,400.00	17	3,976.00	67,600.00
Interstate Commerce Commission.....	33	4,449.00	146,801.00	31	4,361.00	135,191.00	30	4,288.00	128,643.00
National Advisory Committee for Aeronautics.....	1	5,000.00	5,000.00	1	5,000.00	5,000.00	1	5,000.00	5,000.00
Public Buildings and Public Parks.....	1	5,000.00	5,000.00	1	5,000.00	5,000.00	1	5,000.00	5,000.00
Shipping Board.....	1	5,000.00	5,000.00	1	5,000.00	5,000.00	2	4,600.00	9,200.00
Tariff Commission.....	2	4,000.00	8,000.00	2	4,000.00	8,000.00	2	3,800.00	7,600.00
United States Veterans' Bureau.....	27	4,400.00	118,800.00	27	4,315.00	116,505.00	21½	4,317.00	91,017.00
Department of Agriculture.....	49½	4,247.00	210,937.00	48½	4,256.00	207,119.00	45	4,166.00	187,503.00
Department of Commerce.....	37	4,359.00	161,300.00	37½	4,318.00	160,117.00	29½	4,316.00	126,533.00
Department of the Interior.....	11	4,036.00	44,400.00	9½	4,022.00	39,883.00	9½	3,962.00	37,967.00
Department of Justice.....	3	4,467.00	13,400.00	3	4,467.00	13,400.00	3½	4,537.00	17,730.00
Department of Labor.....	4	4,400.00	17,600.00	4	4,400.00	17,600.00	4	4,356.00	17,425.00
Navy Department.....	5	4,400.00	22,000.00	6	4,267.00	25,600.00	5½	4,273.00	22,433.00
Post Office Department.....	14	4,214.00	59,000.00	14	4,100.00	57,400.00	13½	4,039.00	54,858.00
State Department.....	8	4,225.00	33,800.00	8	4,225.00	33,800.00	7½	4,137.00	30,683.00
Treasury Department.....	149	4,231.00	630,345.00	151½	4,228.00	638,643.00	150½	4,226.00	675,797.00
War Department.....	1	4,000.00	4,000.00	1	4,000.00	4,000.00	2	4,500.00	9,000.00
District of Columbia.....	7	4,228.00	29,600.00	8½	3,585.00	24,567.00	5	4,140.00	20,700.00
Total.....	397½	4,266.00	1,696,433.00	401½	4,227.00	1,697,575.00	375½	4,219.00	1,582,739.00
Grade 10, \$3,300 to \$3,900, average, \$3,600—									
Executive Office.....	1	3,300.00	3,300.00	1	3,300.00	3,300.00	1	3,300.00	3,300.00
Alien Property Custodian.....	1	3,900.00	3,900.00	1	3,900.00	3,900.00	1	3,900.00	3,900.00
Board of Mediation.....	1	3,300.00	3,300.00	1	3,600.00	3,600.00			
Board of Tax Appeals.....	1	3,800.00	3,800.00	1	3,400.00	3,400.00			
Bureau of Efficiency.....	4	3,400.00	13,600.00				8½	3,556.00	10,075.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 10, \$3,300 to \$3,900; average, \$3,600—Continued.									
Civil Service Commission	1	\$3,600.00	\$3,600.00	1	\$3,600.00	\$3,600.00	1	\$3,488.00	\$3,488.00
General Accounting Office	9	3,600.00	32,400.00	9	3,600.00	32,400.00	7	3,529.00	24,700.00
Interstate Commerce Commission	15	3,673.00	55,102.00	15	3,647.00	54,700.00	12½	3,634.00	45,140.00
Public Buildings and Public Parks	1	3,600.00	3,600.00	1	3,600.00	3,600.00	1	3,600.00	3,600.00
Shipping Board	1	3,300.00	3,300.00	1	3,300.00	3,300.00	1½	3,581.00	4,775.00
Smithsonian Institution	1	3,300.00	3,300.00	1	3,300.00	3,300.00	1	3,300.00	3,300.00
Tariff Commission									
U. S. Geographic Board	1	3,600.00	3,600.00	1	3,600.00	3,600.00			
United States Veterans' Bureau	19	3,600.00	68,400.00	19	3,600.00	68,400.00	11	3,518.00	38,698.00
Department of Agriculture	17	3,528.00	59,999.00	17½	3,528.00	60,899.00	12½	3,582.00	45,052.00
Department of Commerce	25	3,516.00	87,900.00	20	3,495.00	69,900.00	19½	3,517.00	68,286.00
Department of the Interior	14	3,378.00	47,298.00	14	3,343.00	46,798.00	12½	3,342.00	41,496.00
Department of Justice	10	3,510.00	35,100.00	10	3,510.00	35,100.00	8½	3,582.00	28,952.00
Department of Labor	1	3,500.00	3,500.00	1	3,500.00	3,500.00	½	3,387.00	2,258.00
Navy Department	4	3,725.00	14,900.00	4	3,675.00	14,700.00	4	3,600.00	14,400.00
Post Office Department	5	3,520.00	17,600.00	5	3,480.00	17,400.00	½	3,502.00	15,175.00
State Department	3	3,533.00	10,599.00	3	3,533.00	10,599.00	2½	3,664.00	8,549.00
Treasury Department	109	3,554.00	387,385.00	109½	3,550.00	389,610.00	124½	3,459.00	430,982.00
War Department	10	3,590.00	35,900.00	9½	3,585.00	33,158.00	9	3,524.00	31,716.00
District of Columbia	12	3,358.00	40,300.00	10½	3,394.00	34,500.00	10	3,362.00	33,620.00
Total	266	3,542.00	942,083.00	255½	3,536.00	903,264.00	247	3,488.00	861,462.00
Grade 9, \$3,000 to \$3,600; average, \$3,300—									
Executive Office	4	3,000.00	12,000.00	4	3,000.00	12,000.00	4	3,000.00	12,000.00
Bureau of Efficiency	12	3,175.00	38,100.00	14	3,175.00	44,450.00	5½	3,255.00	17,903.00
Civil Service Commission	7	3,086.00	21,600.00	7	3,086.00	21,600.00	7	3,057.00	21,402.00
Employees' Compensation Commission	1	3,000.00	3,000.00	2	3,250.00	6,500.00	2	3,250.00	6,500.00
Federal Board for Vocational Education	1	3,400.00	3,400.00	1	3,400.00	3,400.00	1	3,300.00	3,300.00
Federal Trade Commission	5	3,340.00	16,700.00	5	3,340.00	16,700.00	5	3,330.00	16,650.00
General Accounting Office	9	3,267.00	29,400.00	9	3,267.00	29,400.00	8	3,250.00	26,000.00
Interstate Commerce Commission	26	3,296.00	85,705.00	36	3,267.00	117,607.00	34½	3,280.00	112,587.00
National Advisory Committee for Aeronautics	1	3,400.00	3,400.00	1	3,400.00	3,400.00	1	3,000.00	3,000.00
Public Buildings and Public Parks	3	3,000.00	9,000.00	3	3,000.00	9,000.00	3	2,933.00	8,799.00
Shipping Board	2	3,250.00	6,500.00	2	3,250.00	6,500.00	2	3,250.00	6,500.00
Smithsonian Institution	4	2,250.00	9,000.00	4	2,250.00	9,000.00	4	2,250.00	9,000.00
Tariff Commission	5	3,080.00	15,400.00	5	3,080.00	15,400.00	4½	3,046.00	12,692.00
United States Veterans' Bureau	65	3,300.00	214,500.00	65	3,140.00	204,100.00	33½	3,190.00	107,930.00
Department of Agriculture	72½	3,299.00	239,431.00	73½	3,295.00	241,090.00	72	3,268.00	235,321.00
Department of Commerce	62½	3,210.00	200,598.00	60½	3,201.00	193,696.00	56½	3,135.00	178,173.00
Department of the Interior	33	3,094.00	102,100.00	31½	3,086.00	97,200.00	30½	3,058.00	92,261.00
Department of Justice	6	3,267.00	19,600.00	6	3,267.00	19,600.00	6½	3,175.00	21,061.00
Department of Labor	14	3,164.00	44,300.00	14	3,157.00	44,200.00	13½	3,132.00	42,287.00
Navy Department	16	3,249.00	51,999.00	16	3,249.00	51,999.00	15½	3,223.00	51,300.00
Post Office Department	32	3,141.00	100,500.00	32	3,050.00	97,600.00	31½	3,045.00	97,180.00
State Department	9	3,100.00	27,996.00	9	3,100.00	27,996.00	8	3,101.00	24,806.00
Treasury Department	319	3,204.00	1,022,228.00	323½	3,206.00	1,038,592.00	381½	3,106.00	1,185,289.00
War Department	16	3,144.00	50,300.00	20½	3,139.00	65,402.00	21½	3,084.00	66,817.00
District of Columbia	15	3,180.00	47,700.00	13	3,400.00	44,198.00	13	3,323.00	43,199.00
Total	740½	3,181.00	2,354,355.00	757½	3,194.00	2,420,532.00	766½	3,135.00	2,402,857.00
Grade 8, \$2,700 to \$3,300; average, \$3,000—									
Executive Office	2	2,700.00	5,400.00	2	2,700.00	5,400.00	2	2,700.00	5,400.00
Alien Property Custodian	1	3,300.00	3,300.00	1	3,300.00	3,300.00	1	3,300.00	3,300.00
Civil Service Commission	6	2,800.00	16,800.00	6	2,800.00	16,800.00	5½	2,811.00	14,768.00
Commission of Fine Arts	1	3,000.00	3,000.00	1	2,400.00	2,400.00	1	2,400.00	2,400.00
Employees' Compensation Commission	1	2,900.00	2,900.00	1	2,900.00	2,900.00	1½	2,806.00	5,378.00
Federal Trade Commission	2	3,250.00	6,500.00	2	3,250.00	6,500.00	2	3,250.00	6,500.00
General Accounting Office	24	2,821.00	67,700.00	24	2,821.00	67,700.00	21	2,819.00	59,200.00
Interstate Commerce Commission	26	2,823.00	73,400.00	26	2,789.00	72,500.00	22	2,757.00	60,668.00
Public Buildings and Public Parks	7	2,786.00	19,502.00	7	2,786.00	19,502.00	7	2,736.00	19,152.00
Shipping Board	1	3,000.00	3,000.00	1	3,000.00	3,000.00	1	3,000.00	3,000.00
Smithsonian Institution	1	3,000.00	3,000.00	1	3,000.00	3,000.00	1	2,775.00	2,775.00
United States Veterans' Bureau	26	3,000.00	78,000.00	26	3,000.00	78,000.00	33½	2,950.00	92,576.00
Department of Agriculture	39	2,931.00	114,302.00	39	2,931.00	114,302.00	34½	2,966.00	103,991.00
Department of Commerce	20½	2,995.00	60,900.00	19½	2,963.00	57,300.00	21½	2,960.00	63,179.00
Department of the Interior	33	2,851.00	94,096.00	33	2,839.00	93,696.00	35½	2,795.00	99,210.00
Department of Justice	1	2,900.00	2,900.00	1	2,900.00	2,900.00	1	2,896.00	2,896.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 8, \$2,700 to \$3,300; average, \$3,000—Continued.									
Department of Labor.....	3	\$3,100.00	\$9,300.00	3	\$3,050.00	\$9,150.00	2½	\$2,929.00	\$8,054.00
Navy Department.....	19	2,958.00	56,198.00	19	2,947.00	55,998.00	17½	2,919.00	51,572.00
Post Office Department.....	12	2,867.00	34,400.00	12	2,792.00	33,500.00	11½	2,743.00	31,083.00
State Department.....	5	3,000.00	15,000.00	5	3,000.00	15,000.00	5½	2,928.00	17,323.00
Treasury Department.....	126	2,969.00	374,046.00	127	2,964.00	376,446.00	156½	2,882.00	450,078.00
War Department.....	17	2,888.00	49,100.00	16½	2,884.00	48,542.00	15½	2,860.00	43,614.00
District of Columbia.....	8	2,762.00	22,100.00	6½	2,693.00	18,860.00	4	2,750.00	11,000.00
Total.....	381½	2,924.00	1,114,844.00	380	2,912.00	1,106,684.00	404½	2,861.00	1,157,107.00
Grade 7, \$2,400 to \$3,000; average, \$2,700—									
Executive Office.....	7	2,514.00	17,600.00	7	2,514.00	17,600.00	7½	2,481.00	19,433.00
Alien Property Custodian.....	3	2,817.00	8,451.00	3	2,817.00	8,451.00	5	2,660.00	13,300.00
American Battle Monuments Commission.....	1	3,000.00	3,000.00	1	3,000.00	3,000.00	1	3,000.00	3,000.00
Board of Mediation.....	5	2,700.00	13,500.00	5	2,700.00	13,500.00			
Board of Tax Appeals.....	2	2,700.00	5,400.00	1½	2,700.00	4,350.00			
Bureau of Efficiency.....	14	2,535.00	35,490.00	13	2,520.00	32,760.00	6½	2,656.00	17,264.00
Civil Service Commission.....	5	2,640.00	13,200.00	5	2,640.00	13,200.00	5½	2,603.00	14,980.00
Employees' Compensation Commission.....	1	2,500.00	2,500.00	1	2,500.00	2,500.00	½	2,500.00	206.00
Federal Trade Commission.....	15	2,733.00	40,995.00	15	2,733.00	40,995.00	16½	2,707.00	43,988.00
Federal Board for Vocational Education.....	1	2,700.00	2,700.00	1	2,600.00	2,600.00	1	2,500.00	2,500.00
General Accounting Office.....	54	2,557.00	138,100.00	54	2,557.00	138,100.00	51½	2,521.00	133,800.00
Interstate Commerce Commission.....	82	2,635.00	216,128.00	89	2,673.00	234,731.00	88½	2,622.00	232,285.00
Shipping Board.....	5	2,820.00	14,100.00	5	2,820.00	14,100.00	6½	2,929.00	19,526.00
Smithsonian Institution.....	2	2,450.00	4,900.00	2	2,450.00	4,900.00	2	2,450.00	4,900.00
Tariff Commission.....	14	2,648.00	37,073.00	14	2,648.00	37,073.00	13½	2,545.00	33,725.00
United States Veterans' Bureau.....	146	2,700.00	394,200.00	146	2,484.00	362,664.00	52½	2,372.00	136,098.00
Department of Agriculture.....	96	2,669.00	256,196.00	96	2,669.00	256,224.00	97½	2,702.00	264,404.00
Department of Commerce.....	82½	2,644.00	218,140.00	73½	2,623.00	192,998.00	67½	2,582.00	173,885.00
Department of the Interior.....	118	2,554.00	296,206.00	115½	2,515.00	290,450.00	112	2,487.00	278,502.00
Department of Justice.....	14	2,760.00	38,800.00	14	2,693.00	37,700.00	20½	2,618.00	54,216.00
Department of Labor.....	22	2,541.00	55,904.00	21½	2,551.00	54,004.00	22½	2,578.00	57,148.00
Navy Department.....	36	2,648.00	92,696.00	35	2,645.00	92,581.00	35	2,568.00	90,764.00
Post Office Department.....	48	2,596.00	124,591.00	48	2,523.00	121,103.00	46½	2,493.00	116,768.00
State Department.....	13	2,692.00	33,700.00	13	2,592.00	33,700.00	11½	2,616.00	30,969.00
Treasury Department.....	438	2,681.00	1,174,350.00	446½	2,681.00	1,198,106.00	510½	2,604.00	1,330,841.00
War Department.....	52	2,612.00	135,800.00	55	2,604.00	143,222.00	51½	2,585.00	132,702.00
District of Columbia.....	17	2,547.00	43,293.00	15½	2,573.00	38,589.00	15½	2,440.00	39,052.00
Total.....	1,291½	2,645.00	3,416,718.00	1,295½	2,615.00	3,389,211.00	1,249½	2,597.00	3,243,748.00
Grade 6, \$2,100 to \$2,700; average, \$2,400—									
Executive Office.....	4	2,200.00	8,800.00	4	2,200.00	8,800.00	4	2,117.00	8,467.00
Alien Property Custodian.....	3	2,400.00	7,200.00	1	2,400.00	2,400.00	1	2,100.00	2,100.00
American Battle Monuments Commission.....							½	2,300.00	2,108.00
Board of Tax Appeals.....	4	2,200.00	8,200.00	4½	2,300.00	9,775.00	1	2,304.00	2,304.00
Civil Service Commission.....	11	2,373.00	25,000.00	11	2,273.00	25,000.00	11	2,262.00	24,776.00
Employees' Compensation Commission.....	3	2,367.00	7,100.00	3	2,367.00	7,100.00	3½	2,301.00	9,012.00
Federal Trade Commission.....	11	2,390.00	26,290.00	11	2,390.00	26,290.00	10	2,418.00	24,180.00
General Accounting Office.....	94	2,255.00	212,000.00	94	2,255.00	212,000.00	79	2,289.00	180,850.00
Interstate Commerce Commission.....	84	2,257.00	189,612.00	88	2,273.00	200,012.00	80½	2,283.00	184,540.00
National Advisory Committee for Aeronautics.....	4	2,400.00	9,600.00	4	2,400.00	9,600.00	3	2,433.00	7,300.00
Public Buildings and Public Parks.....	5	2,160.00	10,800.00	5	2,160.00	10,800.00	5	2,100.00	10,500.00
Shipping Board.....	4	2,500.00	10,000.00	4	2,500.00	10,000.00	4	2,500.00	10,000.00
Smithsonian Institution.....	5	2,260.00	11,300.00	5	2,260.00	11,300.00	5	2,260.00	11,300.00
Tariff Commission.....	12	2,375.00	28,499.00	12	2,375.00	28,499.00	10½	2,234.00	24,888.00
United States Veterans' Bureau.....	44	2,400.00	105,600.00	44	2,400.00	105,600.00	150½	2,254.00	340,168.00
Department of Agriculture.....	106½	2,362.00	250,998.00	106½	2,363.00	252,237.00	104½	2,354.00	246,415.00
Department of Commerce.....	104	2,311.00	240,404.00	99	2,310.00	228,690.00	85½	2,201.00	196,236.00
Department of the Interior.....	149	2,216.00	330,188.00	149½	2,197.00	328,444.00	150½	2,191.00	328,941.00
Department of Justice.....	7	2,343.00	16,401.00	7	2,343.00	16,401.00	9½	2,354.00	21,378.00
Department of Labor.....	19	2,405.00	45,699.00	19	2,405.00	45,699.00	17	2,394.00	40,726.00
Navy Department.....	48	2,360.00	113,301.00	48	2,357.00	113,141.00	45½	2,322.00	105,075.00
Post Office Department.....	72	2,319.00	116,991.00	72	2,256.00	162,398.00	70½	2,229.00	157,305.00
State Department.....	14	2,221.00	31,096.00	14	2,221.00	31,096.00	14½	2,206.00	32,949.00
Treasury Department.....	316	2,364.00	746,896.00	401	2,366.00	948,896.00	497½	2,302.00	1,145,336.00
War Department.....	92	2,370.00	208,870.00	98	2,275.00	222,928.00	93½	2,269.00	212,965.00
District of Columbia.....	24	2,378.00	54,660.00	22	2,245.00	49,400.00	20	2,195.00	43,900.00
Total.....	1,239½	2,273.00	2,816,495.00	1,326½	2,312.00	3,066,506.00	1,479½	2,280.00	3,373,219.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—
Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—									
Executive Office.....	1	\$2,000.00	\$2,000.00	1	\$2,000.00	\$2,000.00	1	\$2,000.00	\$333.00
Alien Property Custodian.....	2	2,200.00	4,400.00	4	2,200.00	8,800.00	1	2,000.00	2,000.00
American Battle Monuments Commission.....	1	2,100.00	2,100.00	1	2,000.00	2,000.00			
Board of Mediation.....	3	2,066.00	6,200.00	3	2,066.00	6,200.00			
Board of Tax Appeals.....	20	2,100.00	42,000.00	21	2,188.00	43,849.00	19	2,000.00	39,332.00
Bureau of Efficiency.....	4	2,200.00	8,800.00	5	2,080.00	10,400.00	3	2,223.00	6,855.00
Civil Service Commission.....	25	2,092.00	52,304.00	25	2,092.00	52,304.00	25	2,050.00	52,272.00
Employees' Compensation Commission.....	8	2,058.00	16,462.00	8	2,058.00	16,462.00	7	1,996.00	15,800.00
Federal Board for Vocational Education.....	7	2,100.00	14,700.00	7	2,057.00	14,400.00	7	1,943.00	13,800.00
Federal Trade Commission.....	23	2,108.00	48,484.00	23	2,108.00	48,484.00	22	2,081.00	46,474.00
General Accounting Office.....	363	2,035.00	799,700.00	396	2,032.00	804,600.00	382	2,030.00	795,900.00
Interstate Commerce Commission.....	100	2,060.00	206,025.00	101	2,048.00	206,801.00	93	2,088.00	196,123.00
Public Buildings and Public Parks.....	6	1,990.00	11,940.00	6	1,990.00	11,940.00	6	1,970.00	11,820.00
Shipping Board.....	3	2,044.00	6,302.00	4	2,037.00	8,318.00	3	2,123.00	6,723.00
Smithsonian Institution.....	4	1,955.00	7,820.80	4	1,955.00	7,820.00	3	1,978.00	6,264.00
Tariff Commission.....	19	2,156.00	40,956.00	19	2,156.00	40,956.00	17	2,083.00	35,419.00
United States Veterans' Bureau.....	147	2,111.42	310,378.74	150	2,111.42	316,713.00	143	2,035.00	291,682.00
Department of Agriculture.....	204	2,086.00	425,488.00	203	2,086.00	423,616.00	194	2,117.00	412,737.00
Department of Commerce.....	236	2,058.00	485,610.00	214	2,045.00	439,519.00	206	2,017.00	417,113.00
Department of the Interior.....	193	2,003.00	386,631.00	193	1,993.00	386,559.00	193	1,976.00	382,511.00
Department of Justice.....	35	2,028.00	70,970.00	35	2,028.00	70,970.00	31	2,021.00	63,826.00
Department of Labor.....	68	2,060.00	140,104.00	68	2,051.00	141,003.00	66	2,021.00	135,288.00
Navy Department.....	98	2,075.00	203,321.00	98	2,070.00	203,755.00	96	2,074.00	199,769.00
Post Office Department.....	172	2,042.00	351,174.00	170	1,991.00	338,423.00	167	1,990.00	332,418.00
State Department.....	60	1,958.00	117,461.00	58	1,961.00	113,758.00	54	1,969.00	107,956.00
Treasury Department.....	497	2,120.00	1,053,584.00	504	2,118.00	1,067,694.00	582	2,081.00	1,211,582.00
War Department.....	152	2,027.00	308,127.00	159	2,030.00	322,784.00	160	2,046.00	327,682.00
District of Columbia.....	49	1,983.00	97,156.00	36	1,973.00	72,087.00	33	1,973.00	66,604.00
Total.....	2,530	2,053.00	5,220,197.74	2,519	2,057.00	5,183,115.00	2,533	2,044.00	5,178,273.00
Grade 4, \$1,680 to \$2,040; average, \$1,860—									
Executive Office.....	1	1,680.00	1,680.00	1	1,680.00	1,680.00	1	1,680.00	1,680.00
Alien Property Custodian.....	3	1,886.33	5,659.00	5	1,833.60	9,168.00	7	1,842.85	12,900.00
American Battle Monuments Commission.....	1	1,860.00	1,860.00				1	1,830.00	1,830.00
Board of Tax Appeals.....	16	1,680.00	26,920.00	20	1,760.00	36,676.00	8	1,669.00	14,870.00
Bureau of Efficiency.....	5	1,872.00	9,360.00	6	1,867.00	11,202.00	3	2,008.00	6,023.00
Civil Service Commission.....	40	1,843.00	73,730.00	40	1,843.00	73,730.00	35	1,838.00	65,402.00
Employees' Compensation Commission.....	11	1,811.00	19,920.00	11	1,811.00	19,920.00	11	1,784.00	19,629.00
Federal Board for Vocational Education.....	6	1,860.00	11,160.00	6	1,860.00	11,160.00	6	1,840.00	11,040.00
Federal Trade Commission.....	23	1,801.00	41,423.00	25	1,846.00	46,150.00	23	1,873.00	44,327.00
General Accounting Office.....	270	1,810.00	488,700.00	270	1,810.00	488,700.00	270	1,795.00	484,680.00
Interstate Commerce Commission.....	83	1,832.00	152,029.00	86	1,818.00	156,349.00	82	1,818.00	150,190.00
National Advisory Committee for Aeronautics.....	5	1,890.00	9,300.00	4	1,860.00	7,440.00	3	1,860.00	5,580.00
Public Buildings and Public Parks.....	9	1,740.00	15,660.00	9	1,740.00	15,660.00	9	1,720.00	15,480.00
Shipping Board.....	4	1,860.00	7,440.00	6	1,800.00	10,800.00	4	1,835.00	7,340.00
Smithsonian Institution.....	9	1,757.00	17,425.00	10	1,755.00	17,845.00	10	1,584.00	15,341.00
Tariff Commission.....	27	1,849.00	49,914.00	27	1,849.00	49,914.00	23	1,829.00	42,654.00
United States Veterans' Bureau.....	319	1,860.00	593,340.00	333	1,860.00	619,380.00	346	1,826.00	633,316.00
Department of Agriculture.....	384	1,823.00	701,042.00	384	1,823.00	700,204.00	374	1,823.00	682,358.00
Department of Commerce.....	371	1,819.00	675,069.00	364	1,810.00	660,634.00	352	1,786.00	629,832.00
Department of the Interior.....	282	1,817.00	512,444.00	277	1,808.00	502,577.00	282	1,801.00	508,082.00
Department of Justice.....	57	1,809.00	103,107.00	57	1,809.00	103,107.00	57	1,827.00	104,122.00
Department of Labor.....	53	1,805.00	95,641.00	51	1,800.00	93,013.00	50	1,797.00	90,623.00
Navy Department.....	166	1,839.00	305,274.00	169	1,835.00	310,050.00	166	1,820.00	303,761.00
Post Office Department.....	197	1,816.00	357,692.00	197	1,781.00	350,827.00	189	1,789.00	338,698.00
State Department.....	71	1,743.00	123,783.00	71	1,743.00	123,783.00	65	1,740.00	114,208.00
Treasury Department.....	866	1,870.00	1,619,333.00	887	1,869.00	1,657,542.00	986	1,863.00	1,836,734.00
War Department.....	339	1,820.00	616,885.00	354	1,810.00	643,936.00	364	1,836.00	670,137.00
District of Columbia.....	97	1,772.00	171,858.00	82	1,740.00	143,560.00	63	1,739.00	109,667.00
Total.....	3,715	1,855.00	6,807,668.00	3,756	1,826.00	6,865,004.00	3,797	1,796.00	6,820,404.00
Grade 3, \$1,500 to \$1,860; average, \$1,680—									
Executive Office.....	3	1,620.00	4,860.00	3	1,620.00	4,860.00	3	1,620.00	4,860.00
Alien Property Custodian.....	11	1,779.00	19,569.00	14	1,780.00	24,920.00	13	1,735.00	22,555.00
American Battle Monuments Commission.....	1	1,740.00	1,740.00	1	1,680.00	1,680.00	1	1,500.00	375.00
Board of Mediation.....	6	1,680.00	10,080.00	6	1,680.00	10,080.00			
Board of Tax Appeals.....	5	1,620.00	8,100.00	11	1,641.00	19,150.00	12	1,539.00	20,622.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 3, \$1,500 to \$1,860; average, \$1,690—Continued.									
Bureau of Efficiency.....	5	\$1,700.00	\$8,500.00	6	\$1,700.00	\$10,200.00	3½	\$1,683.00	\$6,311.00
Civil Service Commission.....	60	1,613.00	96,773.00	60	1,614.00	96,823.00	58½	1,603.00	93,130.00
Employees' Compensation Commission.....	9	1,680.00	15,120.00	9	1,680.00	15,120.00	9	1,669.00	15,021.00
Federal Board for Vocational Education.....	10	1,644.00	16,440.00	10	1,608.00	16,080.00	9½	1,577.00	15,510.00
Federal Trade Commission.....	51	1,642.00	83,742.00	59	1,628.00	96,052.00	55½	1,640.00	91,020.00
General Accounting Office.....	320	1,659.00	530,780.00	320	1,659.00	530,760.00	320	1,643.00	525,780.00
Interstate Commerce Commission.....	132	1,671.00	220,590.00	136	1,646.00	223,701.00	133	1,659.00	220,659.00
National Advisory Committee for Aeronautics.....	3	1,680.00	5,040.00	3	1,680.00	5,040.00	4	1,680.00	6,720.00
Public Buildings and Public Parks.....	35	1,557.00	54,495.00	35	1,557.00	54,495.00	35	1,549.00	54,215.00
Shipping Board.....	9	1,687.00	15,183.00	9	1,687.00	15,183.00	9½	1,698.00	16,273.00
Smithsonian Institution.....	14½	1,556.00	22,828.00	14½	1,556.00	22,828.00	14½	1,545.00	22,406.00
Tariff Commission.....	17	1,678.00	28,524.00	17	1,678.00	28,524.00	22½	1,608.00	35,510.00
United States Veterans' Bureau.....	1,131	1,680.00	1,900,060.00	1,148	1,620.00	1,859,760.00	1,181½	1,658.00	1,960,107.00
Department of Agriculture.....	614½	1,608.00	987,815.00	616½	1,608.00	990,899.00	591½	1,603.00	947,424.00
Department of Commerce.....	588½	1,626.00	967,398.00	654½	1,619.00	898,399.00	532½	1,586.00	844,386.00
Department of the Interior.....	437½	1,652.00	722,285.00	427½	1,640.00	701,881.00	442½	1,633.00	723,632.00
Department of Justice.....	114	1,594.00	181,710.00	112	1,598.00	178,968.00	97½	1,590.00	154,804.00
Department of Labor.....	134	1,618.00	216,765.00	134	1,635.00	219,037.00	117½	1,652.00	193,316.00
Navy Department.....	452	1,637.00	739,777.00	450	1,637.00	736,690.00	449½	1,630.00	732,666.00
Post Office Department.....	229	1,640.00	375,643.00	229	1,610.00	368,629.00	218½	1,616.00	352,530.00
State Department.....	145	1,564.00	226,796.00	142	1,565.00	222,292.00	137½	1,572.00	217,165.00
Treasury Department.....	602½	1,681.00	1,012,382.00	1,655½	1,679.00	2,779,566.00	1,720½	1,662.00	2,860,788.00
War Department.....	594½	1,623.00	965,646.00	612	1,618.00	990,242.00	587½	1,628.00	955,984.00
District of Columbia.....	143½	1,567.00	227,780.00	129½	1,576.00	204,895.00	135½	1,565.00	211,352.00
Total.....	5,877½	1,643.00	9,656,321.00	6,925½	1,636.00	11,326,754.00	6,916½	1,635.00	11,305,041.00
Grade 2, \$1,320 to \$1,680; average, \$1,500—									
Alien Property Custodian.....	5	1,574.00	7,870.00	7	1,577.00	11,039.00	10	1,536.00	15,360.00
American Battle Monuments Commission.....	1	1,440.00	1,440.00	2	1,380.00	2,760.00	½	1,320.00	1,150.00
Board of Mediation.....	4	1,440.00	5,760.00	4	1,385.00	5,460.00			
Board of Tax Appeals.....	10	1,500.00	15,000.00	17½	1,476.00	26,199.00	14½	1,427.00	20,339.00
Bureau of Efficiency.....	4	1,560.00	6,240.00	4	1,470.00	5,880.00	2½	1,524.00	3,175.00
Civil Service Commission.....	43	1,438.00	61,833.00	43	1,438.00	61,833.00	55½	1,449.00	80,664.00
Employees' Compensation Commission.....	18	1,460.00	26,280.00	18	1,460.00	26,280.00	17½	1,521.00	26,741.00
Federal Board for Vocational Education.....	3	1,540.00	4,620.00	3	1,540.00	4,620.00	3½	1,505.00	4,890.00
Federal Trade Commission.....	19	1,433.00	27,227.00	19	1,433.00	27,227.00	24½	1,414.00	34,405.00
General Accounting Office.....	329	1,539.00	506,260.00	329	1,539.00	506,260.00	333	1,498.00	498,960.00
Interstate Commerce Commission.....	158	1,454.00	229,829.00	189	1,422.00	269,762.00	186½	1,418.00	265,021.00
National Advisory Committee for Aeronautics.....	1	1,320.00	1,320.00	1	1,320.00	1,320.00	3	1,500.00	4,500.00
Public Buildings and Public Parks.....	5	1,418.00	7,090.00	5	1,418.00	7,090.00	5	1,418.00	7,090.00
Shipping Board.....	24	1,453.00	34,872.00	26	1,442.00	37,492.00	23½	1,416.00	32,686.00
Smithsonian Institution.....	13	1,421.00	18,477.00	13	1,421.00	18,477.00	14½	1,393.00	19,852.00
Tariff Commission.....	16	1,469.00	23,500.00	16	1,469.00	23,500.00	12½	1,435.00	18,057.00
United States Veterans' Bureau.....	986	1,500.00	1,479,000.00	1,071	1,460.00	1,709,000.00	1,163½	1,484.00	1,726,948.00
Department of Agriculture.....	485½	1,441.00	700,354.00	487½	1,442.00	702,775.00	506½	1,426.00	724,442.00
Department of Commerce.....	622½	1,442.00	897,192.00	593½	1,435.00	850,900.00	551½	1,429.00	788,705.00
Department of the Interior.....	269	1,486.00	399,716.00	265½	1,486.00	395,843.00	276½	1,477.00	408,739.00
Department of Justice.....	64	1,445.00	92,505.00	62	1,453.00	90,094.00	67½	1,462.00	98,784.00
Department of Labor.....	115	1,428.00	164,170.00	113	1,435.00	162,158.00	115½	1,429.00	165,062.00
Navy Department.....	873	1,449.00	540,304.00	887	1,451.00	561,730.00	402½	1,447.00	582,879.00
Post Office Department.....	229½	1,450.00	328,970.00	223½	1,417.00	317,198.00	217½	1,436.00	312,660.00
State Department.....	111	1,367.00	150,603.00	111	1,357.00	150,608.00	106½	1,356.00	148,626.00
Treasury Department.....	2,064½	1,516.00	3,130,228.00	2,133½	1,515.00	3,223,657.00	2,268½	1,494.00	3,272,268.00
War Department.....	653½	1,424.00	980,036.00	660½	1,420.00	987,118.00	662½	1,422.00	941,767.00
District of Columbia.....	300½	1,413.00	424,593.00	246½	1,398.00	344,517.00	224½	1,387.00	311,635.00
Total.....	6,924½	1,475.00	10,215,287.00	7,060½	1,488.00	10,491,237.00	7,274½	1,459.00	10,615,415.00
Grade 1, \$1,140 to \$1,500; average, \$1,320—									
Alien Property Custodian.....	3	1,580.00	4,680.00	4	1,530.00	6,120.00	4	1,530.00	6,120.00
Board of Mediation.....	1	1,580.00	1,580.00	1	1,320.00	1,320.00			
Board of Tax Appeals.....	12	1,320.00	15,840.00	15½	1,355.00	20,771.00	11½	1,210.00	14,020.00
Bureau of Efficiency.....	2	1,440.00	2,880.00				2½	1,440.00	3,240.00
Civil Service Commission.....	12	1,200.00	14,400.00	12	1,200.00	14,400.00	11½	1,248.00	14,667.00
Employees' Compensation Commission.....	9	1,262.00	11,358.00	9	1,262.00	11,358.00	9½	1,247.00	12,367.00
Federal Board for Vocational Education.....	2	1,260.00	2,520.00	2	1,260.00	2,520.00	2	1,198.00	2,395.00
Federal Trade Commission.....	6	1,280.00	7,680.00	6	1,280.00	7,680.00	5½	1,232.00	6,365.00
General Accounting Office.....	251	1,287.00	323,940.00	252	1,287.00	324,420.00	252	1,276.00	321,640.00
Interstate Commerce Commission.....	36	1,277.00	46,971.00	37	1,242.00	45,971.00	37½	1,256.00	47,512.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 1, \$1,140 to \$1,500, average, \$1,320—Continued.									
National Advisory Committee for Aeronautics.....	2	\$1,290.00	\$2,580.00	2	\$1,260.00	\$2,520.00	2	\$1,230.00	\$2,460.00
Public Buildings and Public Parks.....	3	1,280.00	3,840.00	3	1,280.00	3,840.00	3	1,280.00	3,840.00
Shipping Board.....	7	1,320.00	9,240.00	7	1,320.00	9,240.00	7½	1,312.00	9,512.00
Smithsonian Institution.....	6	1,300.00	7,800.00	6	1,300.00	7,800.00	5	1,303.00	6,517.00
Tariff Commission.....	1	1,380.00	1,380.00	1	1,380.00	1,380.00	1½	1,322.00	2,424.00
United States Veterans' Bureau.....	401	1,320.00	542,520.00	479	1,320.00	632,280.00	553	1,332.00	736,596.00
Department of Agriculture.....	178	1,285.00	228,714.00	181½	1,284.00	233,749.00	172½	1,276.00	220,708.00
Department of Commerce.....	326½	1,519.00	412,484.00	319½	1,253.00	400,141.00	307½	1,244.00	383,148.00
Department of the Interior.....	97	1,319.00	127,915.00	96½	1,317.00	127,451.00	103½	1,306.00	134,673.00
Department of Justice.....	61	1,239.00	75,562.00	60	1,240.00	74,400.00	53½	1,261.00	66,917.00
Department of Labor.....	49	1,222.00	59,918.00	51	1,233.00	62,859.00	48½	1,237.00	59,978.00
Navy Department.....	135	1,311.00	176,954.00	136	1,311.00	178,280.00	146½	1,308.00	191,583.00
Post Office Department.....	70	1,294.00	90,601.00	70	1,271.00	88,983.00	73½	1,279.00	94,240.00
State Department.....	33	1,218.00	40,212.00	33	1,218.00	40,212.00	41½	1,234.00	51,558.00
Treasury Department.....	1,156	1,338.00	1,546,972.00	1,175½	1,338.00	1,573,824.00	1,433½	1,327.00	1,908,402.00
War Department.....	122½	1,247.00	151,799.00	173½	1,212.00	210,292.00	124½	1,263.00	157,425.00
District of Columbia.....	94	1,214.00	114,150.00	96½	1,195.00	119,551.00	84½	1,206.00	101,315.00
Total.....	3,076½	1,308.00	4,022,318.00	3,233½	1,299.00	4,201,362.00	3,498½	1,302.00	4,554,512.00
Custodial service:									
Grade 10, \$2,400 to \$3,000; average, \$2,700—									
Public Buildings and Public Parks.....	2	2,450.00	4,900.00	2	2,450.00	4,900.00	2	2,450.00	4,900.00
Smithsonian Institution.....	2	2,400.00	4,800.00	2	2,400.00	4,800.00	2	2,400.00	4,800.00
United States Veterans' Bureau.....	1	2,700.00	2,700.00	1	2,700.00	2,700.00	½	2,555.00	2,343.00
Department of Agriculture.....	2	2,850.00	5,700.00	2	2,850.00	5,700.00	2	2,800.00	5,600.00
Department of Commerce.....	1	2,600.00	2,600.00	1	2,500.00	2,500.00	1	2,450.00	2,450.00
Department of the Interior.....							½	2,800.00	700.00
Treasury Department.....	1	2,800.00	2,800.00	1	2,800.00	2,800.00	1	2,654.00	2,654.00
District of Columbia.....	8	2,725.00	21,800.00	8	2,638.00	21,100.00	8	2,575.00	20,600.00
Total.....	17	2,665.00	45,300.00	17	2,618.00	44,500.00	17½	2,566.00	44,047.00
Grade 9, \$2,100 to \$2,700; average, \$2,400—									
Public Buildings and Public Parks.....	1	2,100.00	2,100.00	1	2,100.00	2,100.00	1	2,100.00	2,100.00
Department of Agriculture.....	1	2,400.00	2,400.00	1	2,400.00	2,400.00	1	2,400.00	2,400.00
Department of Commerce.....	4	2,425.00	9,700.00	4	2,425.00	9,700.00	3½	2,357.00	8,054.00
Department of the Interior.....	2	2,400.00	4,800.00	1	2,600.00	2,600.00	1½	2,433.00	3,650.00
Post Office Department.....	1	2,300.00	2,300.00	1	2,300.00	2,300.00	1	2,246.00	2,246.00
Treasury Department.....	3	2,333.00	7,000.00	3	2,333.00	7,000.00	3	2,303.00	6,908.00
District of Columbia.....	8	2,290.00	17,600.00	8	2,188.00	17,500.00	9	2,166.00	19,500.00
Total.....	20	2,295.00	45,900.00	19	2,295.00	43,600.00	19½	2,252.00	44,858.00
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—									
Executive Office.....	1	2,100.00	2,100.00	1	2,100.00	2,100.00	1	2,100.00	2,100.00
Public Buildings and Public Parks.....	13	2,012.00	25,156.00	13	2,012.00	25,156.00	13	1,995.00	25,935.00
Smithsonian Institution.....	1	2,100.00	2,100.00	1	2,100.00	2,100.00	1	2,100.00	2,100.00
United States Veterans' Bureau.....	1	2,111.42	2,111.42	1	2,111.42	2,111.42	1½	2,150.00	2,866.00
Department of Agriculture.....	7	2,186.00	15,300.00	7	2,186.00	15,300.00	7½	2,192.00	16,066.00
Department of Commerce.....	2	2,170.00	4,340.00	2	2,170.00	4,340.00	2½	2,103.00	5,958.00
Department of the Interior.....	5	2,124.00	10,620.00	5	2,112.00	10,560.00	4½	2,133.00	9,776.00
Post Office Department.....	2	2,050.00	4,100.00	2	2,010.00	4,020.00	2½	1,931.00	5,149.00
Treasury Department.....	4	2,165.00	8,658.00	4	2,165.00	8,658.00	4	2,153.00	8,613.00
District of Columbia.....	27	2,019.00	54,506.00	27	2,002.00	54,066.00	22	1,962.00	42,948.00
Total.....	63	2,047.00	128,991.42	63	2,054.00	129,411.42	59½	2,034.00	121,509.00
Grade 7, \$1,680 to \$2,040; average, \$1,860—									
Civil Service Commission.....	1	1,860.00	1,860.00	1	1,860.00	1,860.00	1	1,860.00	1,860.00
Federal Board for Vocational Education.....	1	1,860.00	1,860.00	1	1,860.00	1,860.00	1	1,800.00	1,800.00
General Accounting Office.....	1	1,860.00	1,860.00	1	1,860.00	1,860.00	1	1,860.00	1,860.00
Interstate Commerce Commission.....	1	2,040.00	2,040.00	1	2,040.00	2,040.00	1	2,040.00	2,040.00
Public Buildings and Public Parks.....	32	1,848.00	59,136.00	31	1,804.00	55,924.00	31	1,804.00	55,924.00
Shipping Board.....	1	1,980.00	1,980.00	1	1,980.00	1,980.00	1	1,980.00	1,980.00
Smithsonian Institution.....	4	1,725.00	6,900.00	4	1,725.00	6,900.00	4	1,725.00	6,900.00
United States Veterans' Bureau.....	7	1,860.00	13,020.00	7	1,860.00	13,020.00	6½	2,005.00	12,364.00
Department of Agriculture.....	13	1,902.00	24,720.00	13	1,902.00	24,720.00	13	1,888.00	24,540.00
Department of Commerce.....	16	1,811.00	28,980.00	13½	1,804.00	25,188.00	8½	1,811.00	15,241.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Custodial service—Continued.									
Grade 7, \$1,680 to \$2,040; average, \$1,960—Continued.									
Department of the Interior.....	22	\$1,857.00	\$40,863.00	23	\$1,855.00	\$42,660.00	21	\$1,848.00	\$38,814.00
Navy Department.....	2	1,740.00	3,480.00	2	1,740.00	3,480.00	2	1,740.00	3,480.00
Post Office Department.....	2	1,800.00	3,600.00	2	1,740.00	3,480.00	2	1,735.00	3,470.00
Treasury Department.....	11	1,827.00	20,100.00	11	1,827.00	20,100.00	10½	1,811.00	19,615.00
War Department.....	1	1,860.00	1,860.00	1	1,860.00	1,860.00	1	1,755.00	1,755.00
District of Columbia.....	53	1,829.00	96,900.00	53	1,817.00	96,300.00	49	1,806.00	88,486.00
Total.....	168	1,840.00	309,159.00	165½	1,827.00	303,147.00	153½	1,826.00	280,129.00
Grade 6, \$1,500 to \$1,860; average, \$1,650—									
Executive office.....	1	1,500.00	1,500.00	1	1,500.00	1,500.00	1	1,500.00	1,500.00
Federal Trade Commission.....	2	1,680.00	3,360.00	2	1,680.00	3,360.00	1½	1,722.00	3,152.00
General Accounting Office.....	5	1,680.00	8,400.00	5	1,680.00	8,400.00	5	1,668.00	8,340.00
Interstate Commerce Commission.....	1	1,680.00	1,680.00	1	1,680.00	1,680.00	1	1,650.00	1,650.00
Public Buildings and Public Parks.....	155	1,664.00	257,920.00	147	1,565.00	230,055.00	162	1,560.00	252,720.00
Smithsonian Institution.....	18½	1,612.00	30,374.00	17½	1,619.00	28,882.00	17½	1,611.00	28,192.00
United States Veterans' Bureau.....	26	1,680.00	43,680.00	26	1,680.00	43,680.00	26½	1,609.00	42,370.00
Department of Agriculture.....	61	1,724.00	105,195.00	61	1,724.00	105,195.00	61½	1,717.00	106,053.00
Department of Commerce.....	24	1,582.00	38,215.00	24½	1,591.00	38,980.00	19½	1,583.00	31,272.00
Department of the Interior.....	63	1,710.00	107,744.00	62	1,707.00	105,855.00	56½	1,669.00	93,966.00
Department of Labor.....	1	1,560.00	1,560.00	1	1,560.00	1,560.00	1	1,505.00	1,505.00
Navy Department.....	4	1,695.00	6,780.00	4	1,695.00	6,780.00	4	1,590.00	6,360.00
Post Office Department.....	33	1,593.00	52,559.00	33	1,527.00	50,400.00	32½	1,532.00	50,419.00
State Department.....	1	1,500.00	1,500.00	1	1,500.00	1,500.00	1	1,500.00	1,500.00
Treasury Department.....	36	1,613.00	58,068.00	36	1,613.00	58,068.00	34½	1,608.00	55,627.00
War Department.....	7	1,654.00	11,580.00	8	1,643.00	13,140.00	8½	1,620.00	14,314.00
District of Columbia.....	213	1,594.00	329,528.00	207	1,558.00	322,487.00	203	1,546.00	313,830.00
Total.....	651½	1,626.00	1,059,643.00	637½	1,603.00	1,021,522.00	638½	1,596.00	1,018,770.00
Grade 5, \$1,320 to \$1,680; average, \$1,500—									
Executive Office.....	1	1,320.00	1,320.00	1	1,320.00	1,320.00	1	1,265.00	1,265.00
Alien Property Custodian.....	1	1,620.00	1,620.00	1	1,620.00	1,620.00	1	1,620.00	1,620.00
Federal Board for Vocational Education.....	1	1,500.00	1,500.00	1	1,440.00	1,440.00	1	1,380.00	1,380.00
Public Buildings and Public Parks.....	16	1,375.00	22,000.00	16	1,375.00	22,000.00	15	1,340.00	20,100.00
Smithsonian Institution.....	3	1,320.00	3,960.00	3	1,320.00	3,960.00	3	1,318.00	3,954.00
Tariff Commission.....	1	1,560.00	1,560.00	1	1,560.00	1,560.00	1	1,560.00	1,560.00
United States Veterans' Bureau.....	3	1,500.00	4,500.00	3	1,500.00	4,500.00	1	1,465.00	1,465.00
Department of Agriculture.....	10	1,458.00	14,580.00	10	1,458.00	14,580.00	10½	1,329.00	14,358.00
Department of Commerce.....	5	1,416.00	7,080.00	5	1,416.00	7,080.00	3	1,423.00	4,270.00
Department of the Interior.....	50	1,432.00	71,590.00	48	1,432.00	68,720.00	49½	1,396.00	68,870.00
Department of Justice.....	1	1,440.00	1,440.00	1	1,440.00	1,440.00	5½	1,213.00	6,368.00
Post Office Department.....	6	1,410.00	8,460.00	6	1,350.00	8,100.00	6	1,344.00	8,066.00
Treasury Department.....	15	1,416.00	21,240.00	15	1,416.00	21,240.00	15½	1,392.00	21,222.00
War Department.....	2	1,380.00	2,760.00	2	1,380.00	2,760.00	1½	1,376.00	1,720.00
District of Columbia.....	217½	1,429.00	311,176.00	214½	1,424.00	305,947.00	200½	1,402.00	281,402.00
Total.....	332½	1,427.00	474,786.00	327½	1,423.00	466,267.00	314½	1,394.00	437,700.00
Grade 4, \$1,140 to \$1,500; average, \$1,320—									
Executive office.....	3	1,140.00	3,420.00	3	1,140.00	3,420.00	3	1,140.00	3,420.00
Alien Property Custodian.....	1	1,320.00	1,320.00	1	1,320.00	1,320.00	1	1,320.00	1,320.00
American Battle Monuments Commission.....	1	1,200.00	1,200.00	1	1,200.00	1,200.00	1	1,170.00	1,170.00
Board of Tax Appeals.....	1	1,440.00	1,440.00	1	1,390.00	1,390.00	1	1,440.00	1,440.00
Civil Service Commission.....	2	1,260.00	2,520.00	2	1,260.00	2,520.00	1½	1,241.00	2,172.00
Federal Board for Vocational Education.....	1	1,320.00	1,320.00	1	1,320.00	1,320.00	1	1,260.00	1,260.00
Federal Trade Commission.....	1	1,380.00	1,380.00	1	1,380.00	1,380.00	1	1,380.00	1,380.00
General Accounting Office.....	5	1,260.00	6,300.00	5	1,260.00	6,300.00	4	1,275.00	5,100.00
Interstate Commerce Commission.....	1	1,440.00	1,440.00	1	1,440.00	1,440.00	1	1,440.00	1,440.00
Public Buildings and Public Parks.....	123	1,281.00	157,563.00	123	1,173.00	144,279.00	123	1,155.00	142,065.00
Shipping Board.....	1	1,200.00	1,200.00	1	1,200.00	1,200.00	1	1,200.00	1,200.00
Smithsonian Institution.....	15½	1,290.00	20,216.00	16½	1,298.00	21,647.00	16½	1,327.00	22,126.00
Tariff Commission.....	1	1,320.00	1,320.00	1	1,320.00	1,320.00	½	1,330.00	990.00
United States Veterans' Bureau.....	8	1,320.00	10,560.00	8	1,320.00	10,560.00	11½	1,287.00	14,371.00
Department of Agriculture.....	44	1,291.00	56,816.00	44	1,291.00	56,816.00	45½	1,282.00	58,369.00
Department of Commerce.....	18	1,219.00	21,920.00	18	1,314.00	21,866.00	13½	1,259.00	16,677.00
Department of the Interior.....	67	1,283.00	85,935.00	76	1,292.00	98,160.00	64½	1,255.00	80,420.00
Department of Labor.....	1	1,500.00	1,500.00	1	1,500.00	1,500.00	½	1,500.00	1,250.00
Navy Department.....	9	1,267.00	11,400.00	8	1,282.00	10,256.00	7	1,290.00	9,030.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923—
Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Custodial service—Continued.									
Grade 4, \$1,140 to \$1,500; average, \$1,320—Continued.									
Post Office Department.....	39	\$1,224.00	\$47,745.00	39	\$1,170.00	\$45,613.00	39½	\$1,170.00	\$45,720.00
State Department.....	2	1,410.00	2,820.00	2	1,410.00	2,820.00	2	1,410.00	2,820.00
Treasury Department.....	55	1,236.00	69,479.00	55	1,263.00	69,479.00	53½	1,242.00	66,247.00
War Department.....	9	1,267.00	11,400.00	9	1,267.00	11,400.00	9½	1,256.00	12,246.00
District of Columbia.....	252	1,204.00	308,316.00	243	1,210.00	298,724.00	218	1,192.00	259,845.00
Total.....	660½	1,247.00	828,530.00	660½	1,227.00	810,924.00	620½	1,213.00	752,078.00
Grade 3, \$1,020 to \$1,260; average, \$1,140—									
Executive office.....	2	1,080.00	2,160.00	2	1,080.00	2,160.00	1½	1,080.00	2,070.00
Alien Property Custodian.....	7	1,115.57	7,809.00	10	1,112.70	11,127.00	11	1,129.09	12,420.00
Board of mediation.....	2	1,140.00	2,280.00	2	1,140.00	2,280.00	2	1,140.00	2,280.00
Board of Tax Appeals.....	4	1,140.00	4,560.00	3½	1,100.00	4,300.00	5	1,164.00	5,820.00
Bureau of Efficiency.....	3	1,180.00	3,540.00	3	1,180.00	3,540.00	3	1,180.00	3,540.00
Civil Service Commission.....	8	1,133.00	9,060.00	8	1,133.00	9,060.00	8½	1,141.00	9,417.00
Employees' Compensation Commission.....	1	1,200.00	1,200.00	1	1,200.00	1,200.00	1	1,140.00	1,140.00
Federal Board for Vocational Education.....	6	1,140.00	6,840.00	6	1,130.00	6,780.00	6	1,100.00	6,600.00
Federal Trade Commission.....	8	1,125.00	9,000.00	8	1,125.00	9,000.00	6½	1,132.00	7,826.00
General Accounting Office.....	68	1,110.00	75,480.00	68	1,110.00	75,480.00	68	1,104.00	75,090.00
Interstate Commerce Commission.....	2	1,140.00	2,280.00	2	1,140.00	2,280.00	2	1,110.00	2,220.00
Public Buildings and Public Parks.....	338	1,040.00	351,520.00	332	1,336.00	443,552.00	332	1,084.00	343,288.00
Shipping Board.....	2	1,080.00	2,160.00	2	1,080.00	2,160.00	2	1,080.00	2,160.00
Smithsonian Institution.....	77½	1,024.00	79,297.00	77½	1,024.00	79,297.00	68½	1,015.00	69,969.00
Tariff Commission.....	5	1,140.00	5,700.00	5	1,140.00	5,700.00	5½	1,122.00	5,891.00
United States Veterans' Bureau.....	194	1,140.00	221,160.00	200	1,140.00	228,000.00	210½	1,128.00	237,914.00
Department of Agriculture.....	229	1,099.00	251,834.00	229	1,096.00	252,068.00	237½	1,088.00	259,196.00
Department of Commerce.....	167½	1,101.00	184,804.00	163½	1,107.00	180,744.00	159½	1,091.00	174,356.00
Department of the Interior.....	218½	1,102.00	240,801.00	219	1,099.00	240,784.00	225½	1,131.00	254,674.00
Department of Justice.....	45	1,136.00	51,101.00	45	1,136.00	51,101.00	44½	1,125.00	49,975.00
Department of Labor.....	26	1,145.00	29,760.00	26	1,142.00	29,700.00	25½	1,122.00	28,804.00
Navy Department.....	126	1,061.00	136,247.00	131	1,077.00	141,224.00	133½	1,052.00	140,610.00
Post Office Department.....	89	1,112.00	96,952.00	89	1,084.00	96,485.00	89½	1,085.00	96,724.00
State Department.....	53	1,056.00	55,995.00	53	1,056.00	55,995.00	53½	1,033.00	56,484.00
Treasury Department.....	807	1,102.00	888,963.00	813½	1,101.00	895,490.00	825	1,094.00	902,355.00
War Department.....	160	1,111.00	177,731.00	163½	1,109.00	181,835.00	167½	1,105.00	185,031.00
District of Columbia.....	353	1,056.00	372,650.00	343	1,050.00	359,980.00	348	1,036.00	360,564.00
Total.....	3,001½	1,090.00	3,272,884.00	3,005½	1,122.00	3,371,322.00	3,042½	1,082.00	3,293,137.00
Grade 2, \$900 to \$1,140; average, \$1,020—									
Executive Office.....	2	960.00	1,920.00	2	960.00	1,920.00	1½	960.00	1,480.00
Alien Property Custodian.....	1	1,020.00	1,020.00	1	1,020.00	1,020.00	2	1,020.00	2,040.00
Civil Service Commission.....	5	924.00	4,620.00	5	924.00	4,620.00	5½	900.00	5,325.00
Commission of Fine Arts.....	1	900.00	900.00	1	900.00	900.00	1	900.00	900.00
Federal Board for Vocational Education.....	5	984.00	4,920.00	5	972.00	4,860.00	5	954.00	4,770.00
General Accounting Office.....	28	1,009.00	28,260.00	28	1,009.00	28,260.00	32	1,011.00	32,340.00
Charwomen.....	20	113.00	2,260.00	20	113.00	2,260.00	20	364.00	7,280.00
Interstate Commerce Commission.....	27	955.00	25,800.00	28	939.00	26,280.00	25½	907.00	23,134.00
National Advisory Committee for Aeronautics.....	1	960.00	960.00	1	900.00	900.00	1	900.00	900.00
Public Buildings and Public Parks.....	816	916.00	737,456.00	800	907.00	725,600.00	809	907.00	733,763.00
Shipping Board.....	3	960.00	2,880.00	3	960.00	2,880.00	3	930.00	2,790.00
Smithsonian Institution.....	118½	656.00	77,797.00	118½	656.00	77,797.00	113½	648.00	73,651.00
United States Veterans' Bureau.....	95	1,020.00	96,900.00	95	1,020.00	96,900.00	100½	987.00	99,274.00
Department of Agriculture.....	314½	747.00	234,762.00	313½	745.00	233,705.00	315½	745.00	228,619.00
Department of Commerce.....	95½	932.00	89,012.00	93½	929.00	87,061.00	63½	947.00	59,997.00
Department of the Interior.....	195	991.00	193,337.00	201½	976.00	196,321.00	188½	945.00	179,460.00
Department of Labor.....	2½	960.00	2,400.00	2½	960.00	2,400.00	2½	920.00	1,993.00
Navy Department.....	12	950.00	11,400.00	12	950.00	11,400.00	11½	937.00	10,538.00
Post Office Department.....	71	1,008.00	71,568.00	71	997.00	70,819.00	75½	997.00	74,822.00
State Department.....	6	920.00	5,520.00	6	920.00	5,520.00	6½	850.00	5,455.00
Treasury Department.....	501½	739.00	370,823.00	505	735.00	371,158.00	507½	714.00	362,359.00
War Department.....	34	906.00	30,804.00	35	909.00	31,808.00	33½	893.00	29,997.00
District of Columbia.....	375	903.00	338,682.00	355	897.00	318,268.00	330	895.00	295,690.00
Total.....	2,708½	861.00	2,330,431.00	2,702½	851.00	2,300,190.00	2,653½	843.00	2,236,587.00

No. 29.—Statement summarizing and comparing by classification services and grades for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1928—
Continued

Classification service and grade by department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1928		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Custodial service—Continued.									
Grade 1, \$600 to \$780; average, \$690—									
Civil Service Commission.....	11	\$627.00	\$6,900.00	11	\$627.00	\$6,900.00	11	\$629.00	\$6,923.00
Federal Trade Commission.....	7	617.00	4,349.00	7	617.00	4,349.00	7 ¹ / ₂	664.00	4,980.00
General Accounting Office.....	16	628.00	10,020.00	16	626.00	10,020.00	17	635.00	10,800.00
Interstate Commerce Commission.....	51	640.00	32,637.00	49	632.00	30,957.00	45 ¹ / ₂	648.00	29,419.00
Public Buildings and Public Parks.....	1	690.00	690.00	1	690.00	690.00	1	690.00	690.00
Smithsonian Institution.....	5	750.00	3,750.00	5	750.00	3,750.00	5 ¹ / ₂	660.00	3,630.00
Department of Agriculture.....	78 ¹ / ₂	627.00	49,317.00	78 ¹ / ₂	624.00	48,957.00	73 ¹ / ₂	637.00	46,746.00
Department of Commerce.....	33 ¹ / ₂	640.00	21,450.00	33 ¹ / ₂	646.00	21,704.00	30 ¹ / ₂	646.00	19,591.00
Department of the Interior.....	1	690.00	690.00	1	690.00	690.00	3 ¹ / ₂	696.00	2,379.00
Department of Labor.....	5	630.00	3,152.00	5 ¹ / ₂	621.00	3,622.00	5	623.00	3,113.00
Navy Department.....	4	623.00	2,490.00	4	625.00	2,498.00	3 ¹ / ₂	623.00	2,232.00
State Department.....							1 ¹ / ₂	637.00	372.00
Treasury Department.....	11	638.00	7,020.00	12	650.00	7,800.00	23 ¹ / ₂	649.00	15,410.00
War Department.....	11	646.00	7,110.00	11	645.00	7,100.00	10 ¹ / ₂	644.00	6,975.00
District of Columbia.....	72	633.00	45,600.00	69	634.00	43,740.00	59	549.00	32,400.00
Total.....	308¹/₂	633.00	185,175.00	303¹/₂	634.00	192,777.00	297¹/₂	625.00	185,680.00
Clerical-mechanical service:									
Grade 4, 80 to 90 cents an hour—									
Treasury Department.....	23	2,029.00	46,667.00	23	2,029.00	46,667.00	17 ¹ / ₂	2,026.00	35,117.00
Grade 3, 65 to 70 cents an hour—									
Treasury Department.....	109	1,682.00	183,338.00	109	1,682.00	183,338.00	90 ¹ / ₂	1,660.00	149,815.00
Grade 2, 55 to 60 cents an hour—									
Treasury Department.....	1,322	1,382.00	1,827,004.00	1,336	1,382.00	1,846,352.00	1,263 ¹ / ₂	1,382.00	1,773,221.00
Grade 1, 45 to 50 cents an hour—									
Treasury Department.....	1,787	1,246.00	2,226,602.00	1,794	1,246.00	2,235,324.00	1,842 ¹ / ₂	1,246.00	2,295,651.00
Total.....	3,241	1,322.00	4,283,611.00	3,262	1,322.00	4,311,681.00	3,233¹/₂	1,316.00	4,253,804.00

BUDGET STATEMENT No. 30

Statement summarizing and comparing by departments and independent establishments for the fiscal years 1928, 1927, and 1926 the average number of employees, the average salary rate, and the total salaries of the personnel in the District of Columbia classified under the act of March 4, 1923

Department or establishment	Estimated expenditures, 1928			Estimated expenditures, 1927			Expended and obligated, 1926		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Executive Office.....	37	\$2, 575	\$95, 280	37	\$2, 575	\$95, 280	36 $\frac{1}{2}$	\$2, 527	\$92, 008
Alien Property Custodian.....	45	2, 211	99, 478	58	2, 101	121, 885	65	2, 053	133, 440
American Battle Monuments Commission.....	6	1, 890	11, 340	6	1, 773	10, 640	5	1, 927	9, 633
Board of Mediation.....	44	4, 116	181, 100	44	4, 021	176, 940			
Board of Tax Appeals.....	112	3, 486	390, 460	134 $\frac{1}{2}$	3, 036	408, 390	104 $\frac{1}{2}$	2, 867	299, 827
Bureau of Efficiency.....	70	2, 936	205, 540	70	2, 936	205, 540	48 $\frac{1}{2}$	3, 117	150, 913
Civil Service Commission.....	273	1, 928	526, 436	273	1, 928	526, 436	279 $\frac{1}{2}$	1, 894	528, 967
Commission of Fine Arts.....	2	1, 950	3, 900	2	1, 650	3, 300	2	1, 650	3, 300
Employees' Compensation Commission.....	67	1, 926	129, 040	68	1, 949	132, 540	69 $\frac{1}{2}$	1, 930	133, 496
Federal Board for Vocational Education.....	73	2, 901	211, 800	72 $\frac{1}{2}$	2, 861	208, 640	72 $\frac{1}{2}$	2, 771	201, 539
Federal Power Commission.....	1	7, 500	7, 500	1	7, 000	7, 000	1	6, 500	6, 500
Federal Trade Commission.....	302	2, 776	838, 412	315	2, 753	867, 422	314 $\frac{1}{2}$	2, 707	851, 160
General Accounting Office.....	1, 943	1, 814	3, 525, 000	1, 949	1, 816	3, 539, 280	1, 924 $\frac{1}{2}$	1, 782	3, 431, 060
Interstate Commerce Commission.....	1, 247	2, 619	3, 265, 485	1, 379	2, 543	3, 506, 735	1, 293 $\frac{1}{2}$	2, 469	3, 193, 334
National Advisory Committee for Aeronautics.....	28 $\frac{1}{2}$	2, 403	67, 677	24 $\frac{1}{2}$	2, 314	56, 898	24 $\frac{1}{2}$	2, 166	53, 783
Public Buildings and Public Parks.....	1, 573	1, 121	1, 763, 368	1, 542	1, 167	1, 799, 183	1, 565	1, 102	1, 724, 071
Shipping Board.....	85 $\frac{1}{2}$	2, 977	254, 076	90 $\frac{1}{2}$	2, 891	262, 072	89 $\frac{1}{2}$	2, 945	263, 323
Smithsonian Institution.....	421 $\frac{1}{2}$	1, 490	627, 238	478 $\frac{1}{2}$	1, 307	625, 392	403 $\frac{1}{2}$	1, 477	595, 994
Tariff Commission.....	200	2, 759	551, 778	200	2, 759	551, 778	107	4, 623	494, 698
United States Geographic Board.....	1	3, 600	3, 600	1	3, 600	3, 600			
United States Veterans' Bureau.....	3, 904	1, 942	7, 190, 200	4, 116	1, 782	7, 335, 162	4, 268 $\frac{1}{2}$	1, 738	7, 452, 035
Department of Agriculture.....	4, 696 $\frac{1}{2}$	2, 056	9, 658, 956	4, 634	2, 086	9, 668, 471	4, 555 $\frac{1}{2}$	2, 050	9, 338, 605
Department of Commerce.....	4, 301 $\frac{1}{2}$	2, 065	8, 884, 367	4, 075 $\frac{1}{2}$	2, 044	8, 331, 574	3, 811 $\frac{1}{2}$	2, 017	7, 688, 364
Department of the Interior.....	3, 490 $\frac{1}{2}$	1, 837	6, 412, 201	3, 521	1, 808	6, 364, 375	3, 485 $\frac{1}{2}$	1, 791	6, 243, 565
Department of Justice.....	551 $\frac{1}{2}$	2, 432	1, 341, 401	536 $\frac{1}{2}$	2, 403	1, 289, 106	532 $\frac{1}{2}$	2, 395	1, 274, 829
Department of Labor.....	610 $\frac{1}{2}$	1, 947	1, 187, 757	613 $\frac{1}{2}$	1, 956	1, 200, 127	590 $\frac{1}{2}$	1, 951	1, 152, 622
Navy Department.....	1, 917	1, 900	3, 641, 628	1, 942 $\frac{1}{2}$	1, 896	3, 683, 510	1, 942 $\frac{1}{2}$	1, 865	3, 622, 596
Post Office Department.....	1, 369	1, 825	2, 498, 036	1, 362 $\frac{1}{2}$	1, 778	2, 423, 258	1, 338 $\frac{1}{2}$	1, 774	2, 374, 590
State Department.....	595	1, 890	1, 124, 435	586	1, 879	1, 101, 029	576 $\frac{1}{2}$	1, 845	1, 063, 150
Treasury Department.....	14, 009 $\frac{1}{2}$	1, 640	22, 970, 690	13, 350 $\frac{1}{2}$	1, 754	23, 414, 207	14, 096 $\frac{1}{2}$	1, 724	24, 295, 773
War Department.....	2, 473 $\frac{1}{2}$	1, 719	4, 252, 905	2, 591 $\frac{1}{2}$	1, 710	4, 432, 082	2, 531 $\frac{1}{2}$	1, 663	4, 211, 399
District of Columbia.....	3, 205	1, 490	4, 777, 445	3, 027 $\frac{1}{2}$	1, 475	4, 468, 229	2, 828 $\frac{1}{2}$	1, 444	4, 065, 956
Total.....	47, 656$\frac{1}{2}$	1, 819	86, 698, 509	47, 553$\frac{1}{2}$	1, 826	86, 820, 111	46, 983$\frac{1}{2}$	1, 809	84, 970, 560

EXPLANATORY SYNOPSIS OF ESTIMATES OF APPROPRIATIONS

TOTAL FOR ALL BRANCHES OF THE GOVERNMENT

(Inclusive of the Postal Service)

Appropriated for 1927.....	\$3, 998, 027, 396. 48
Budget estimate for 1928.....	4, 014, 571, 124. 60
Increase.....	16, 543, 728. 12

SENATE

Appropriated for 1927.....	\$2, 807, 280. 90
Estimate for 1928.....	2, 813, 537. 70
Increase.....	6, 256. 80

This is due to an increase from \$1,376,166.90 to \$1,382,423.70 for salaries of officers and employees of the Senate.

HOUSE OF REPRESENTATIVES

Appropriated for 1927.....	\$7, 511, 318. 10
Estimate for 1928.....	7, 511, 901. 06
Increase.....	582. 96

This net increase involves an increase of \$8,582.96 in salaries of officers and employees of the House of Representatives, and a decrease of \$4,000 in contingent expenses. An appropriation of \$4,000 for compiling testimony in contested election cases for 1927 is not included in estimates for 1928.

LEGISLATIVE MISCELLANEOUS

Appropriated for 1927.....	\$141, 960. 00
Estimate for 1928.....	141, 960. 00

OFFICE OF THE ARCHITECT OF THE CAPITOL

Appropriated for 1927.....	\$2, 722, 817. 57
Estimate for 1928.....	961, 591. 00
Decrease.....	1, 761, 226. 57

This net decrease involves reductions of \$125.80 for improving the Capitol grounds; \$16,499 for maintenance of the Senate Office Building; \$8,106.80 for maintenance of the House Office Building; \$27,027.60 for the Capitol power plant. The following amounts appropriated for the fiscal year 1927 were to cover the cost of certain projects: \$13,000 for maintenance of the Library of Congress Building; \$400,000 to complete construction of new bookstacks in the northeast court of the Library of Congress; \$1,331,958.37 for enlarging the Capitol grounds, and \$5,000 for subway transportation, and no estimates therefor are included in the 1928 Budget.

BOTANIC GARDEN

Appropriated for 1927.....	\$124, 844
Estimate for 1928.....	144, 307
Increase.....	19, 463

This increase is made up of additional amounts of \$8,963 for salaries and \$10,500 for improving the Botanic Garden.

LIBRARY OF CONGRESS

Appropriated for 1927.....	\$1, 399, 796
Estimate for 1928.....	1, 501, 692
Increase.....	101, 896

The estimates for 1928 include the following increases: \$69,006 for salaries of the employees in the Library of Congress; \$10,000 for the purchase of books; \$10,000 for printing and binding; \$12,700 for care and maintenance of the Library Building, and \$190 for Sunday opening of the Library.

GOVERNMENT PRINTING OFFICE

Appropriated for 1927.....	\$3, 126, 903
Estimate for 1928.....	3, 100, 000
Decrease.....	26, 903

The appropriation "Salaries, office of the Public Printer," amounting to \$156,453 in 1927, is consolidated with the appropriation for printing and binding, Government Printing Office, which is increased from \$2,400,000 to \$2,500,000, resulting in a net reduction of \$56,453. There is an increase from \$382,050 to \$420,000 for salaries, office of the Superintendent of Documents, and a reduction from \$188,400 to \$180,000 for general expenses of that office.

EXECUTIVE OFFICE

Appropriated for 1927.....	\$819, 460
Budget estimate for 1928.....	438, 460
Reduction.....	381, 000

There is a reduction in maintenance of the Executive Mansion and grounds, from \$110,000 to \$104,000. The remaining \$375,000 involved in the reduction is due to the fact that the appropriations for 1927 provided that amount for reconstructing the roof, attic, and ceilings of the second story of the Executive Mansion, and expenses incident thereto.

ALASKA RELIEF FUND

Appropriated for 1927.....	\$15, 000
Budget estimate for 1928.....	15, 000

This is an indefinite appropriation of 10 per cent of the receipts from licenses collected outside of incorporated towns in Alaska. The funds are divided equally among the four district judges to be used in caring for indigent and incapacitated persons. On July 1, 1926, there was an unexpended balance of \$24,920.88 to the credit of this fund for redistribution.

ALIEN PROPERTY CUSTODIAN

Appropriated for 1927.....	\$130, 650
Budget estimate for 1928.....	98, 000
Reduction.....	32, 650

There is a reduction from \$121,900 to \$92,000 for personal services, involving a reduction in force from 58 to 44; from \$8,100 to \$5,500 for miscellaneous expenses; and from \$650 to \$500 for printing and binding.

AMERICAN BATTLE MONUMENTS COMMISSION

Appropriation for 1927.....	\$800, 000
Previous continuing appropriations.....	595, 750
Total for 1927.....	1, 395, 750
Budget estimate for 1928.....	600, 000

These are continuing appropriations. The estimate for 1928 is to provide for continuation of the construction of memorials upon battle fields and in cemeteries in Europe in commemoration of the services of the American Expeditionary Forces, as authorized by the act of March 4, 1923. The total authorized appropriation for the projects contemplated under this act is \$3,000,000, of which it is estimated \$1,814,876 will have been expended up to the close of the fiscal year 1928, leaving approximately \$1,000,000 to be appropriated for the completion of the projects.

ARLINGTON MEMORIAL BRIDGE COMMISSION

Appropriation for 1927.....	\$2, 500, 000
Previous continuing appropriations.....	500, 000
Total for 1927.....	3, 000, 000
Budget estimate for 1928.....	2, 500, 000

The estimate of \$2,500,000 for 1928 is in harmony with the authorized 10-year program for the construction of the Arlington Memorial Bridge. The authorized appropriation for the entire project, including the bridge and its approaches, is \$14,750,000 extending over a period of 10 years. Of the \$3,000,000 heretofore appropriated, together with the proposed appropriation for 1928, it is estimated that approximately \$5,000,000 will have been expended up to the close of the fiscal year 1928, at which time the construction of the bridge will be well under way.

BOARD OF MEDIATION

Appropriated for 1927.....	\$285, 220
Budget estimate for 1928.....	390, 000
Increase.....	104, 780

The Board of Mediation was created by the railway labor act approved May 20, 1926. The appropriations of the Railroad Labor Board for 1927, amounting to \$285,220, were, by the second deficiency act, approved July 3, 1926, made available for the Board of Mediation for the fiscal year 1927. No other appropriations were made for the Board of Mediation for 1927.

Included in the above amount estimated for 1928 are \$100,000 for salaries and expenses of arbitration boards and \$50,000 for expenses of emergency boards authorized by the railway labor act.

BOARD OF TAX APPEALS

Appropriated for 1927.....	\$614, 224. 64
Budget estimate for 1928.....	570, 000. 00
Net reduction.....	44, 224. 64

The activities of the Board of Tax Appeals, created by the revenue act of 1924, were broadened and increased by the revenue act of 1926, which was approved on February 26, 1926, after the Budget for 1927 was transmitted to Congress. Shortly after the passage of the new revenue law provision was made for carrying on the increased work by adding \$165,608.64 to the Budget estimate of \$448,616 for the fiscal year 1927, and of the added amount \$13,888.64 was made available for expenditure in the fiscal year 1926. The comparable amount appropriated for the fiscal year 1927 is therefore \$600,336 and the net reduction in the 1928 estimates \$30,336. This net reduction is to be brought about by a reorganization of the professional and clerical forces involving a reduction of approximately 18 in the personnel of the office and \$17,900 in salaries, with corresponding savings in contingent and incidental expense items.

The allowance for printing and binding has been increased \$3,040 to provide for issuing the decisions of the board in pamphlet and bound-volume form.

BUREAU OF EFFICIENCY

Appropriated for 1927.....	\$210,350
Budget estimate for 1928.....	210,350

CIVIL SERVICE COMMISSION

Appropriated for 1927.....	\$1,001,592
Budget estimate for 1928.....	1,002,742

Increase.....	1,150
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This increase involves an increase in the contingent expenses from \$38,000 to \$40,350, and a decrease from \$2,000 to \$1,800 for expert examiners. By combining the item for employees, retirement act, with the main salary appropriation of the commission a saving of \$1,000 was effected, which represents \$440 for salaries and \$560 for equipment and supplies.

COMMISSION OF FINE ARTS

Appropriated for 1927.....	\$5,295
Budget estimate for 1928.....	7,300

Increase.....	2,005
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There is an increase of \$600 to meet an increase of salary of the secretary of the commission, who has been reallocated by the Personnel Classification Board; \$1,400 for traveling expenses of the commission; and \$5 for printing and binding.

EMPLOYEES' COMPENSATION COMMISSION

Appropriated for 1927.....	\$2,744,540
Budget estimate for 1928.....	2,694,740

Decrease.....	49,800
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The net decrease involves a reduction from \$2,600,000 to \$2,550,000 for the employees' compensation fund; a reduction from \$132,540 to \$129,040 for salaries, and increases from \$9,000 to \$12,000 for contingent expenses, and from \$3,000 to \$3,700 for printing and binding.

FEDERAL BOARD FOR VOCATIONAL EDUCATION

Appropriated for 1927.....	\$8,210,620
Budget estimate for 1928.....	8,165,230

Decrease.....	45,390
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This decrease involves reductions from \$740,000 to \$700,000 for cooperative vocational rehabilitation of persons disabled in industry, with the proviso that appropriations to the States shall be computed on the basis of \$1,034,000 as authorized by law; and from \$73,620 to \$68,230 for salaries and expenses, vocational rehabilitation of persons disabled in industry.

FEDERAL POWER COMMISSION

Appropriated for 1927.....	\$32,400
Budget estimate for 1928.....	42,500

Increase.....	10,100
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The increase of the Budget estimate over the appropriation for 1927 involves an increase of \$3,100 in the item of general expenses and \$7,000 in the estimated payments to States. The increase for general expenses is necessitated by an increase in the number of applications received for water-power permits or licenses requiring investigation by the commission, and an increase in the number of permits and licenses issued requiring supervision of construction and other work performed thereunder, as well as investigation of the fiscal affairs of permittees and licensees. The increase in the amount to be paid to States is due to increased collections arising from licenses issued by the commission. These collections constitute a permanent indefinite appropriation under the provisions of the Federal water power act.

FEDERAL TRADE COMMISSION

Appropriated for 1927.....	\$997,000
Budget estimate for 1928.....	984,350

Reduction.....	12,650
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The item for the general expenses of the commission is reduced from \$930,000 for 1927 to \$917,850 for 1928, and the limit of personal services in the District of Columbia from \$825,160 for 1927 to \$790,000 for 1928. Printing and binding is also reduced from \$17,000 for 1927 to \$16,500 for 1928. Minor reductions are also made in other items of general expenses. A material increase is made in the allowance for travel, the amount for 1928 being \$91,097.80, as against an estimated expenditure of \$62,117.80 for 1927.

GENERAL ACCOUNTING OFFICE

Appropriated for 1927.....	\$3, 864, 960
Transferred to Office of Public Buildings and Grounds.....	5, 000
Net appropriation for 1927.....	3, 859, 960
Budget estimate for 1928.....	3, 783, 000
Reduction.....	76, 960

There is a reduction from \$3,539,410 to \$3,525,000 for personal services, involving a reduction in force from 1,949 employees to 1,943; from \$284,550 to \$232,000 for contingent expenses; and from \$36,000 to \$26,000 for printing and binding.

HOUSING CORPORATION

Appropriated for 1927.....	\$673, 398
Budget estimate for 1928.....	564, 236
Decrease.....	109, 162

This involves reductions from \$505,483 to \$480,136 for the operation of the Government hotels; from \$47,700 to \$43,300, salaries; from \$5,500 to \$5,000, contingent expenses; from \$1,000 to \$800, printing and binding; from \$32,000 to \$29,000, collections; from \$1,400 to \$1,000, maintenance unsold property; from \$6,000 to \$5,000 for the foreclosure of mortgages and the elimination of \$74,315 ground rent to Baltimore & Ohio Railroad, the property having been purchased by the Government.

INTERSTATE COMMERCE COMMISSION

Appropriated for 1927.....	\$6, 153, 157
Budget estimate for 1928.....	6, 104, 967
Net reduction.....	48, 190

To the amount appropriated for the Interstate Commerce Commission for the fiscal year 1927, as above stated, should be added \$546,680.97 made available for expenditure in that year from appropriations for previous years. The comparable amount available for expenditure in the fiscal year 1927 is therefore \$6,699,837.97 and the net reduction in the 1928 estimates is \$594,870.97.

For the general work involved in the execution of laws to regulate commerce \$2,376,939 is allowed, which is \$58,279 over the appropriation for 1927. This is made up, on the one hand, of an increase of approximately \$67,000 in the rental of the building occupied by the Interstate Commerce Commission in Washington, and provision for four additional attorneys to be employed on formal complaints, and, on the other hand, of a reduction of approximately \$36,000 in the gross amount allowed for personal services, which is made possible by taking advantage of the amount which will possibly accrue during the year by reason of salary lapses due to vacancies, leave of absence without pay, and like causes.

For the work in connection with the investigation of accounts of carriers \$1,023,205 is allowed, which is a reduction of \$12,064 under the appropriation for 1927 and \$276,064 less than is authorized to be expended in that year, including \$264,000 unexpended balance from 1926 brought forward. As this unexpended balance will be used, if at all, for temporary employments and incidental travel and per diem, it is necessary only to refer to the reduction of \$12,064. The present force on accounts work is made up of 280 persons at salaries aggregating \$796,270. It is proposed to reduce the force to 267 persons, but to increase the salaries of those remaining to \$816,055. From this latter amount is deducted possible salary lapses estimated at \$13,908, resulting in a net increase in salary payments of \$5,777. This is more than overcome, however, and the net reduction of \$12,064 effected, by means of decreased allowances for supplies, travel, and other incidental items.

For the related activities of safety-device inspection, signal and train control devices, and locomotive inspection the aggregate allowances for 1928 are \$29,230 in excess of the appropriations for 1927. This is made up of \$42,704 increase in allowance for subsistence expenses of employees on a travel status to conform to the new uniform travel regulation recently adopted and a reduction of \$13,474 for possible salary lapses.

The allowance for the valuation of property of carriers is \$1,306,325, which is \$121,635 less than the appropriation for 1927 and \$404,315.97 less than is authorized to be expended in that year, including \$282,680.97 unexpended balance brought forward from previous years. The amount allowed conforms to the estimate of funds previously made for the last year of the three-year program for finishing this valuation work, including recapture work and work under "Order No. 3," as follows:

Completing the primary valuation.....	\$915, 264
Recapture work.....	253, 600
Work under "Order No. 3".....	137, 350
	1, 306, 214

In arriving at the allowance of \$1,306,325 this \$1,306,214 was augmented by \$28,000 for increased subsistence allowance for employees on a travel status and reduced by \$27,889 for possible salary lapses.

The allowance for printing and binding is \$150,000, which is a reduction of \$10,000 below the appropriation for 1927.

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Appropriated for 1927.....	\$513, 000
Budget estimate for 1928.....	523, 000
Increase.....	10, 000

The increase of \$10,000 over the appropriation for 1927 is necessary to enable the committee to discharge the new duties and responsibilities imposed upon it by section 10 (r) of the act approved July 2, 1926 (Public, No. 446). This act creates a Patents and Design Board consisting of the Assistant Secretaries of the War, Navy, and Commerce Departments, and provides that any individual, firm, or corporation may submit a design for aircraft, aircraft parts, or aeronautical accessories, and whether patented or unpatentable the said board, upon the recommendation of the National Advisory Committee for Aeronautics, shall determine whether the use of such designs by the Government is desirable or necessary.

PUBLIC BUILDINGS COMMISSION

Appropriated for 1927.....	\$260, 000
Budget estimate for 1928.....	0

The appropriation for 1927 was for salaries and expenses and necessary expenses incident to moving various Government departments.

PUBLIC BUILDINGS AND PUBLIC PARKS OF THE NATIONAL CAPITAL

Appropriated for 1927.....	\$2, 281, 850
Amount transferred from Salaries, General Accounting Office.....	5, 000
Total, 1927.....	2, 306, 850
Budget estimate for 1928.....	2, 422, 950
Increase.....	116, 100

There is a net increase in the amount for personnel from \$1,675,500 to \$1,694,000 incident to assumption of control of the Hurley-Wright Building heretofore maintained by the Railroad Administration, and an increase in general expenses from \$607,850 to \$725,500, as follows: Rent of Hurley-Wright Building, \$75,000; maintenance of same, \$10,500. New flooring for temporary buildings, \$10,000; structural repairs to same, \$25,000. Vault for the Navy Department, \$20,000; safety devices for elevators, \$11,000. There are reductions under the appropriations in sundry items aggregating \$33,850; a reduction of \$20,000 for construction of a public comfort station at the Lincoln Memorial, and \$50 in printing and binding.

SMITHSONIAN INSTITUTION AND NATIONAL MUSEUM

Appropriated for 1927.....	\$893, 301
Budget estimate for 1928.....	909, 871
Increase.....	16, 570

This net increase involves increases from \$23,730 to \$26,500, furniture and fixtures; from \$78,140 to \$79,500, heating and lighting; from \$450,000 to \$454,440, preservation of collections; from \$12,000 to \$13,000, building repairs; and provides \$12,500 for the construction of a plant gallery to take care of the valuable plant collections that are now stored in boxes and inaccessible for research work; for decreases from \$7,500 to \$7,000, international catalogue of scientific literature, and from \$90,000 to \$85,000, printing and binding.

TARIFF COMMISSION

Appropriated for 1927.....	\$699, 000
Budget estimate for 1928.....	682, 000
Decrease.....	17, 000

This includes reduction from \$621,330 to \$609,500 for personal services, thereby reducing the force from 226 to 221, and a reduction from \$69,170 to \$64,000 for miscellaneous expenses.

UNITED STATES GEOGRAPHIC BOARD

Appropriated for 1927 (including \$3,850 carried in the deficiency act approved July 3, 1926).....	\$4, 195
Budget estimate for 1928.....	3, 945
Decrease.....	250

This decrease is due to a reduction in expenses for stationery, printing and binding.

UNITED STATES SHIPPING BOARD AND EMERGENCY FLEET CORPORATION

Appropriation for 1927.....	\$24, 198, 574
Less amount appropriated specifically for the losses in the operation of ships taken back from purchasers.....	10, 000, 000
Available for salaries, expenses, and operating deficit.....	14, 198, 574
Budget estimate for 1928.....	12, 290, 000
Reduction.....	1, 908, 574

To enable the Shipping Board Emergency Fleet Corporation to operate ships or lines of ships which have been or may be taken back from the purchasers by reason of competition or other methods employed by foreign shipowners or operators, \$10,000,000 was included in the \$24,198,574 appropriated for 1927. The estimate for the fiscal year 1928 provides that the unexpended balance of this appropriation of \$10,000,000 shall be made available until June 30, 1928. The estimate of \$12,290,000 for 1928; the use of the unobligated balance of the cash reserves pertaining to operating funds (and on hand as at July 1, 1926); such amounts as may be collected of the accounts pertaining to operating funds as may be receivable as at July 1, 1927; such an amount, if any, as may be necessary, of the unexpended balance of the \$10,000,000 available for the operation of ships, if any, which have been or may be taken back from the purchasers; and such savings, if any, in operating expenses as may result from the sale of active ships, as opportunity offers, is considered sufficient to meet the estimated operating deficit for 1928.

UNITED STATES VETERANS' BUREAU

Appropriated for 1927.....	\$462, 965, 000
Budget estimate for 1928.....	475, 400, 000
Increase.....	12, 435, 000

This net increase of \$12,435,000 involves increases from \$140,800,000 to \$168,500,000 for military and naval compensation, for payment to beneficiaries of an estimated number of 315,000 veterans as against 309,891 in 1926, and to meet liberalization of the World War veterans' act by amendments approved June 7, 1924, and July 2, 1926; from \$35,000,000 to \$35,275,000 for medical and hospital services for 9,619,826 hospital-patient days, estimated; reductions from \$44,000,000 to \$42,500,000 for salaries and expenses; from \$165,000 to \$125,000 for printing and binding; from \$116,000,000 to \$112,000,000 for the adjusted-service certificate fund to provide the amount needed on January 1, 1928, to augment the fund for liquidation at maturity of certificate or death of holder of 3,200,000 (estimated ultimate number) certificates at an average value of \$1,030 each; from \$123,000,000 to \$116,000,000 for military and naval insurance; and from \$4,000,000 to \$1,000,000 for hospital facilities and services. Appropriation of this \$1,000,000 will complete the hospital-construction program contemplated in congressional authorizations for appropriation.

DEPARTMENT OF AGRICULTURE

Appropriated for 1927.....	\$139, 635, 823
Budget estimate for 1928.....	144, 487, 820
Increase.....	4, 851, 997

Of this net increase of \$4,851,997, \$2,500,000 is due to an increase in the estimate for the construction of forest roads and trails from \$5,000,000 to \$7,500,000. This increase, however, does not contemplate an increase in the forest road construction program but merely enables the department to meet obligations arising under existing congressional "authorizations." The remainder of the net increase for the department, \$2,351,997, involves the following principal increases and reductions: Reduction of \$35,000 due to an appropriation in 1927 to purchase land at Beltsville, Md.; a reduction from \$195,366 to \$180,366 for rent of buildings in the District of Columbia; a reduction of \$200,000 for printing and binding due to an additional amount provided in 1927 for distribution of publications entitled "Diseases of the Horse" and "Diseases of Cattle"; an increase from \$1,440,000 to \$1,920,000 for the more complete endowment of agricultural experiment stations pursuant to the Purnell Act, which authorizes for the fiscal year 1928 an increase of \$10,000 to each State; a reduction of \$38,000, due to an appropriation in 1927 for the erection of a Weather Bureau building at Lansing, Mich.; an increase from \$179,400 to \$218,000 for supplying information regarding weather conditions affecting aviation, in accordance with the air commerce act of 1926; an increase from \$630,000 to \$640,000 for inspection and quarantine of animals; an increase from \$4,653,000 to \$5,853,000 for the eradication of tuberculosis in animals; a reduction from \$699,450 to \$675,000 for eradicating cattle ticks; an increase from \$350,080 to \$365,000 for animal husbandry; an increase from \$408,544 to \$430,244 for general expenses, Bureau of Dairy Industry; an increase from \$108,095 to \$120,000 for forest pathology for development and establishment of chestnut trees in the United States which are resistant to the so-called "chestnut blight" in order to insure a supply of tannin used in the tanning of leather; a reduction from \$375,000 to \$350,000 for eradication of barberry; an increase from \$3,007,973 to \$3,135,000 for increased fire protection and administration of national forests; an increase from \$403,264 to \$443,264 for the investigation and experiments to promote economy in the use of forest products; an increase from \$131,700 to \$150,000 for planting trees in national forests; an increase from \$250,000 to \$310,000 to determine the best methods for the conservative management of forests and forest lands and for the establishment of one forest experiment station in Pennsylvania and one in the Ohio and Mississippi Valley authorized by the acts approved July 3, 1926; a reduction from \$670,000 to \$650,000 for preventing the spread of moths; an increase from \$485,000 to \$685,000 for preventing the spread of the European corn borer; an increase from \$285,000 to \$440,000 for Japanese beetle control; an increase from \$90,000 to \$100,000 for protection of fur-bearing animals and enforcement of the Alaska game law; an increase from \$353,755 to \$365,000 for the inspection of perishable foods; an increase from \$598,940 to \$610,000 for enforcement of the grain standards act; an increase from \$205,060

to \$220,000 for the administration of the warehouse act; an increase from \$425,000 to \$450,000 for the enforcement of the plant quarantine act; a reduction from \$300,000 to \$250,000 for the eradication of the pink boll worm of cotton; an increase of \$35,000 for the *Thurberia* weevil quarantine; a reduction from \$440,000 to \$420,000 for enforcement of the packers and stockyards act; an increase from \$121,530 to \$135,000 for enforcement of the grain futures act; an increase from \$25,000 to \$35,000 for the enforcement of the naval stores act; an increase from \$710,000 to \$1,000,000 for cooperation with States in forest fire protection, as provided for by the Clarke-McNary Act; an increase from \$50,000 to \$60,000 for cooperative farm forestry; a new item of \$25,000 for a dairying and livestock experiment station authorized to be established at Mandan, N. Dak., and a reduction of \$20,000 due to an appropriation for that amount which was made in 1927 for the World's Poultry Congress. The estimates also provide for reductions aggregating \$54,484 from appropriations for "salaries" of the various bureaus and offices of the department.

The estimates for 1928 provide for a reorganization of the Bureau of Chemistry, the Bureau of Soils, the Insecticide and Fungicide Board, and the soil fertility and plant nutrition activities of the Bureau of Plant Industry into a research unit designated the Bureau of Chemistry and Soils and a regulatory unit designated the Food, Drug, and Insecticide Administration. No additional funds are included for these new organizations.

DEPARTMENT OF COMMERCE

Appropriated for 1927.....	\$30,632,847
Budget estimate for 1928.....	35,240,430
Net increase.....	4,607,583

The net increase of \$4,607,583 for the department includes an increase in the appropriations for the office of the Secretary of \$3,630,619, or from \$2,825,231 to \$6,455,850, made up as follows: Salaries, \$254,500 to \$285,600; contingent expenses, \$262,000 to \$270,000; printing and binding, \$1,688,231 to \$1,815,000; aircraft in commerce, \$250,000 to \$796,250; air navigation facilities, \$300,000 to \$3,219,500. The increases under the last two items are made for the purpose of enabling the department to carry out more fully the program contemplated by the air commerce act with respect to research and development, inspection and registration of aircraft, licensing of pilots, and establishing and operating aids to air navigation.

The Bureau of Foreign and Domestic Commerce receives an increase from \$3,263,357 to \$3,442,297 as follows: For additional commercial attaché offices, \$335,000 to \$385,000; for promoting commerce in South and Central America, \$333,090 to \$358,090; in the Far East, \$290,000 to \$300,000; in Europe and other areas, \$472,350 to \$509,880; for extending the district office service, \$330,000 to \$365,000; and for the further development of domestic commerce, \$165,000 to \$189,160.

The increase from \$1,974,000 to \$2,118,200 for the Bureau of the Census will provide the appropriation for collecting statistics, an increase of \$127,000, from \$931,000 to \$1,058,000, to cover additional canvasses to be made in 1928. Salary promotions amounting to \$7,000 are also made possible by an increase from \$993,000 to \$1,000,000 and an increase from \$50,000 to \$60,200 will allow increased construction of tabulating machines to be used in taking the next decennial census. The increase in the Steamboat Inspection Service from \$1,062,670 to \$1,080,060 will place a supervising inspector at Pittsburgh at \$3,800 and add \$14,550 for the increased travel costs of the service. The net decrease from \$650,100 to \$537,020 for the Bureau of Navigation follows a reduction of the department's responsibility for the enforcement of wireless communication laws in accordance with a recent decision of the Attorney General and the resulting decrease for this item is from \$335,000 to \$220,000.

In the increase for the Bureau of Standards from \$1,940,385 to \$2,175,000 are involved an allowance of \$200,000 for the erection of a new power-plant building recently authorized; an increase in the salaries appropriation from \$567,320 to \$572,060 to permit additional personnel; for testing structural materials, \$230,000 to \$240,000; for investigation of textiles, \$35,000 to \$40,700; for sugar standardization, \$38,160 to \$48,160, to provide for the further prosecution of investigational work in levulose; for metallurgical research, \$43,140 to \$48,140; for testing railroad and other scales, \$39,000 to \$47,000, to enable the operation of the master track scale now being installed in Chicago; for standardization of equipment, \$115,000 to \$130,000; for investigational work in radioactive substances, \$9,540 to \$29,540, which will help to formulate standard specifications for the treatment of disease by X rays; and an allowance of \$5,000 for the investigation and standardization of dental materials. An appropriation of \$50,000 for 1927 for installation of a master track scale is not needed for 1928 and the funds thus saved make possible many of the above increases.

Allowances for the Lighthouse Service receive an increase from \$10,154,481 to \$10,644,250. The bureau personnel is increased from \$89,880 to \$94,250; general expenses from \$4,240,000 to \$4,275,000; salaries, lighthouse vessels, from \$2,245,000 to \$2,273,000, to provide for operation of new light vessel to be put in commission and for minor salary increases; the salaries of superintendents and clerks are increased from \$565,000 to \$570,000 for the employment of three additional watchmen at lighthouse depots. Retired pay receives an increase from \$160,000 to \$225,000, and salaries of lighthouse keepers is reduced from \$1,970,000 to \$1,960,000 due to the installation of automatic lights. An increase from \$350,000 to \$609,000 is provided for the construction and equipment of two new light vessels and the conversion of a lighthouse tender to an oil burner, and an increase from \$484,601 to \$638,000 for establishing and improving other aids to navigation.

The net increase from \$2,336,670 to \$2,338,590 for the Coast and Geodetic Survey involves the omission of estimates of \$5,000 and \$1,000, respectively, for replacement of magnetic observatory at Tucson, Ariz., and for Hawaiian triangulation, no longer needed. There is a decrease from \$67,100 to \$65,000 for general expenses and an increase from \$425,000 to \$436,520 for office salaries.

The increase of \$1,315, from \$1,789,253 to \$1,790,568 for the Bureau of Fisheries is larger than it appears inasmuch as the following specific projects were included in the 1927 appropriations that do not need to be provided for in 1928: Lake Worth, Tex., fish cultural station, \$18,000; construction work at La Crosse, Wis., station, \$4,000;

equipment for patrol boat *Brant*, \$25,000; transportation of supplies to Pribilof Islands, \$28,000; Warm Springs, Ga., fish cultural station, \$30,000; Colorado fish cultural station, \$20,000; patrol vessel for Alaskan waters, \$50,000. The actual increase is therefore \$176,315 distributed mainly as follows: Employees at fish cultural stations, \$255,270 to \$260,000; biological stations, \$39,000 to \$40,860; employees Atlantic coast vessels, \$33,000 to \$42,800; crews of Alaskan vessels, \$53,070 to \$65,970; maintenance of vessels, \$95,000 (exclusive of special project) to \$140,000; fish propagation, \$405,000 (exclusive of special projects) to \$427,000; scientific inquiry \$57,475 to \$67,000, including \$10,000 for investigating decrease in food fishes along mid-Atlantic coast; protecting seal and salmon fisheries of Alaska, \$312,000 (exclusive of transportation) to \$322,000; new vessel for Alaskan fisheries, \$60,000.

The increase from \$2,722,300 to \$2,797,300 for the Patent Office is further augmented by \$20,000 that was charged against the 1927 appropriation for a specific project. An increase from \$25,000 to \$75,000 is provided for additional junior patent examiners and from \$20,000 to \$65,000 for steel filing cases.

There is an apparent decrease for the Bureau of Mines from \$1,914,400 to \$1,861,060, but the 1927 appropriation included an item of \$89,000 for oil shale investigation not to be carried on in 1928, also \$5,240 for specific work henceforth to be performed by the Bureau of Standards. There is an actual increase, therefore, of \$40,900. The estimates contemplate a new division in the bureau for the promotion of mineral commerce to which transfers from other appropriations are made as follows: Investigating mine accidents, \$15,370; mineral mining investigations, \$49,090; oil, gas, and oil shale investigations, \$7,500; mineral resources, \$123,000; and the total is further augmented by an increase of \$30,040, making the allowance for mineral commerce \$225,000. Considering the above transfers, investigating mine accidents is increased from \$388,130 to \$390,630. An increase from \$64,320 to \$71,360 is also provided for the care and maintenance of buildings at the Pittsburgh plant.

DEPARTMENT OF THE INTERIOR

Appropriated for 1927.....	\$252,962,318
Budget estimate for 1928.....	285,717,596
Increase.....	32,755,278

The increase for 1928, of \$32,755,278, is caused by the increased pension rates of the Spanish War and the Civil War pension laws enacted at the close of the last session. On July 1, 1926, there were 501,723 pensioners. The appropriation of \$192,000,000 for Army and Navy pensions for 1927 was made prior to the enactment of the above-mentioned laws, and it is now believed that an additional amount of \$41,000,000 will be required for Army and Navy pensions during 1927. Upon this basis for 1927, there is a decrease of \$8,244,722 in the estimates for the Department of the Interior for 1928.

The estimates for the General Land Office were reduced to \$2,297,550 from the 1927 appropriations of \$2,342,300, through some decreases in amounts for field activities and other decreases proposed to be effected by the consolidation or elimination of certain expense items. Estimates for the Bureau of Indian Affairs represent a reduction from \$12,901,160 to \$12,576,265, although they provide increases in items for education and for health work among the Indians. The estimates for the National Park Service show a decrease from \$3,698,920 to \$3,277,105, the amount to be made available for payment of contractual obligations on account of road and trail construction being decreased from \$2,000,000 to \$1,500,000, with the amount of \$1,500,000 to be authorized for new contractual obligations in 1928 remaining the same as for 1927. Increases are provided, however, in several of the park items for administration, protection, and improvement. The estimates for the Territorial governments, including the same amount for the Alaska Railroad as was appropriated for 1927, are reduced from \$1,995,708 to \$1,920,200, due to the fact that appropriations for legislative expenses are made biennially, and that none will be required in 1928.

The estimated amounts required under various permanent and indefinite appropriations are reduced from \$25,638,900 to \$25,179,000.

Estimates for the Bureau of Reclamation show an increase over the appropriations for 1927, from \$7,556,000 to \$12,183,000. Certain questions of reclamation policy have been under consideration by Congress for the last two years, and during that time construction of new projects, or of new divisions of existing projects, has been largely held in abeyance. With the determination of these policies at the last session of Congress, it is now proposed to proceed with authorized new construction in the amounts estimated for that purpose for 1928. The estimate for printing for the Geological Survey is increased from \$92,000 for 1927 to \$120,000 for 1928, to provide for the printing of accumulated reports. The estimates for other expenditures of the Geological Survey are increased from \$1,819,440 to \$1,857,580, involving an increase in the item for topographic surveys from \$451,700 to \$515,000, and decreases in certain other items. The amount for the Bureau of Education is increased from \$864,100 to \$921,220, by reason of a new item for an investigation of land-grant colleges. The amount for the Columbia Institution for the Deaf is increased from \$113,400 to \$128,000, for improvements to the light and power plant. To provide for the construction of a girls' dormitory, at a cost of \$150,000, the estimate for Howard University is increased from \$218,000 to \$368,000. The amount for Freedmen's Hospital is increased from \$166,390 to \$188,856, to provide for new laundry machinery.

DEPARTMENT OF JUSTICE

Appropriated for 1927.....	\$25,628,707.00
Budget estimate for 1928.....	25,895,349.50
Net increase.....	266,642.50

This involves increases from \$993,240 to \$1,021,640 for salaries for additional attorneys; from \$100,000 to \$118,000 for rent, to provide for the space now being paid from the appropriation for investigation and prosecution of war frauds, 1926 and 1927, the availability of which will expire June 30, 1927; from \$260,000 to \$290,000 for printing and binding due to increased business of the courts; from \$7,500 to \$12,500 for traveling and miscellaneous expenses; from \$75,000 to \$85,000 for defending suits in claims against the United States; from \$2,154,280 to \$2,250,000 for detection and prosecution of crimes; from \$149,500 to \$164,000 for examination of judicial offices; from \$1,350,000 to \$1,357,500

for salaries of circuit, district, and retired judges; from \$83,890 to \$86,080 for the United States Court of Customs Appeals; from \$96,212 to \$98,462 for salaries, Court of Claims; from \$3,400,000 to \$3,650,000 for salaries, fees, and expenses of marshals; from \$1,334,000 to \$1,400,000 for salaries and expenses of district attorneys; from \$1,000,000 to \$1,100,000 for pay of regular assistant attorneys, which increase is apparent rather than real, as \$100,000 was transferred during 1927 from the appropriation for investigation and prosecution of war frauds; from \$400,000 to \$410,000 for pay of special assistant attorneys; from \$1,750,000 to \$1,775,000 for salaries and expenses of clerks, United States courts; from \$500,000 to \$600,000 for fees of commissioners, due to increase in business; from \$1,575,000 to \$1,900,000 for fees of jurors, due to increase in the per diem for attendance and while traveling from \$3 to \$4 a day, by the act of April 26, 1926; from \$1,400,000 to \$1,850,000 for fees of witnesses, due to increase in the per diem for attendance and while traveling from \$1.50 to \$2 a day, and the allowance of a per diem of \$3 for expenses of subsistence to witnesses so far removed from their residences as to prohibit return thereto from day to day, by the act of April 26, 1926; from \$330,000 to \$425,000 for pay of bailiffs and criers and traveling expenses of United States judges, due to increase in the number of per diems for bailiffs and criers; from \$755,000 to \$815,000 for miscellaneous expenses, United States courts; from \$811,493 to \$852,000 for United States penitentiary, Leavenworth, Kans.; from \$190,100 to \$230,000 for Federal industrial institution for women, Alderson, W. Va.; from \$350,000 to \$360,000 for United States industrial reformatory, Chillicothe, Ohio; from \$142,793 to \$165,000 for National Training School for Boys, Washington, D. C.; from \$1,974,000 to \$2,300,000 for support of United States prisoners, due to increase in the number and cost of maintaining prisoners in State and county jails; from \$10,000 to \$12,000 for inspection of prisons and prisoners; and decreases from \$63,000 to \$62,000 for contingent expenses of the department; from \$200,000 to \$198,000 for enforcement of antitrust laws; from \$39,000 to \$33,000 for salaries and expenses, Pueblo lands board; from \$69,000 to \$43,387.50 for salaries and expenses of commissioners, Court of Claims, on account of the expiration, on February 24, 1928, of the enabling act; from \$85,000 to \$65,000 for books for judicial officers, the appropriation for 1927 including an item of \$20,000 for the purchase of the library of the Bar Association of Boston; from \$866,072 to \$850,000 for United States penitentiary, Atlanta, Ga.; from \$319,047 to \$260,000 for United States penitentiary, McNeil Island, Wash., due to reduction in items for equipment and repairs and improvements to buildings; and omission of an item appropriated for 1927, of \$5,000 for repairs to jail and courthouse, Nome, Alaska.

Increases in the estimates for traveling and miscellaneous expenses, defending suits in claims against the United States, detection and prosecution of crimes, examination of judicial offices, salaries, fees, and expenses of marshals, salaries and expenses of district attorneys, pay of special assistant attorneys, salaries and expenses of clerks, United States courts, miscellaneous expenses, United States courts, and inspection of prisons and prisoners, are principally to permit the payment of traveling expenses at the rates prescribed by the subsistence expense act of 1926.

For the penal and correctional institutions, provision has been made to cover the increase in the clothing and cash gratuity furnished to persons discharged from prisons as authorized by the act of July 3, 1926. The following items for construction appropriated for 1927 are omitted: \$1,509,300 for buildings and equipment, Federal industrial institution for women; \$135,000 for completion of the administration building and rotunda for United States penitentiary, Leavenworth; \$25,000 for construction of dikes and revetments to protect the eastern pier and approach across the Missouri River at Fort Leavenworth; \$200,000 for new boilers and alterations to power house for United States penitentiary, Atlanta; and estimates are submitted for construction work in 1928 of \$17,500 for infirmary and isolation ward for United States penitentiary, Leavenworth; \$40,000 for completion of cell houses in addition to the \$100,000 appropriated for 1927, and \$103,000 for administration building, dining hall and kitchen, and power house for United States penitentiary, McNeil Island; \$75,000 for one family building to house 40 boys for National Training School for Boys.

DEPARTMENT OF LABOR

Appropriated 1927.....	\$9, 561, 305
Budget estimate for 1928.....	8, 558, 540
Decrease.....	1, 002, 765

The Budget estimates for 1928 contemplate increases of appropriations for 1927 as follows: Rent, Department of Labor, from \$24,000 to \$68,000, to meet the terms of a proposed new lease for the fiscal year 1928 contingent upon the appropriation of the money therefor; miscellaneous expenses, Bureau of Labor Statistics, from \$74,000 to \$80,000 for traveling expenses; miscellaneous expenses, Bureau of Naturalization, from \$635,000 to \$656,000 for increase of force to put into operation the act of June 8, 1926; authorizing judges of United States district courts to designate officers of the bureau to conduct preliminary hearings upon petitions for naturalization to such courts, and to carry out provisions of the act of May 26, 1926, extending the privileges of naturalization to certain alien veterans of the World War; general expenses, Children's Bureau, from \$54,000 to \$60,000 for traveling expenses. Decreases: Salaries, office of the Secretary, from \$186,900 to \$186,000; salaries and expenses, commissioners of conciliation, from \$234,000 to \$210,000; expenses of regulating immigration, from \$6,084,565 to \$6,035,000; employment service, Department of Labor, from \$205,000 to \$200,000. For 1927, \$1,000,000 was appropriated for promotion of the welfare and hygiene of maternity and infancy, Children's Bureau. This item is not included in the Budget estimate for 1928, Congress not having authorized continuation of the work beyond the fiscal year 1927.

NAVY DEPARTMENT

Appropriated for 1927.....	\$322, 061, 975
Made available for 1927 by transfer from naval supply account fund.....	5, 000, 000
Total available for 1927.....	\$327, 061, 975
Budget estimate for 1928.....	313, 815, 500
To be made available for 1928 by transfer from naval supply account fund.....	4, 000, 000
Total available for 1928.....	317, 815, 500
Decrease.....	9, 246, 475

The Budget estimates are predicated upon providing for sufficient enlisted men to meet the needs of the service; for a slight reduction in the number of ships to be operated, involving the decommissioning or placing in reserve of certain old ships, and the commissioning of the two new airplane carriers; for the efficient maintenance and operation of the fleet and shore activities; for carrying forward the construction of ships under way at the end of the fiscal year 1927; for continuing the work of modernization of the six old coal-burning battleships; for meeting the second increment of the Navy five-year aircraft program; and for a further slight reduction in the number of classified departmental employees within the District of Columbia.

The net decrease of \$9,246,475, mentioning the principal items of importance, involves increases for Naval Reserve from \$3,820,860 to \$3,850,000 (also \$235,000 for new planes for the reserve is carried under aviation); for ordnance and ordnance stores from \$10,625,000 to \$11,450,000; for purchase and manufacture of smokeless powder from \$772,000 to \$1,000,000; for pay of the Navy from \$119,863,500 to \$124,300,000 (including a new item for outfits on first enlistment involving \$2,300,000); for provisions, Navy, from \$19,207,000 to \$19,430,000; for aviation from \$19,065,288 to \$19,790,000 (plus \$900,000 increase in contract authorization—\$5,000,000 for 1928 as against \$4,100,000 for 1927—also includes \$235,000 for purchase of planes for the Naval Reserve); for pay, Marine Corps, from \$14,970,347 to \$15,031,900; and reductions for transportation and recruiting, Bureau of Navigation, from \$4,664,000 to \$4,500,000; for engineering from \$19,150,000 to \$18,800,000; for construction and repair of vessels from \$16,950,000 to \$16,600,000; for maintenance, Bureau of Supplies and Accounts, from \$9,500,000 to \$9,400,000; for fuel and transportation from \$13,950,000 to \$12,000,000; for maintenance, Bureau of Yards and Docks, from \$7,000,000 to \$6,900,000; for public works from \$2,735,300 to \$1,867,500; for general expenses, Marine Corps, from \$8,090,000 to \$7,939,000; for major alterations of vessels from \$7,500,000 to \$2,210,000; for increase of the Navy from \$33,275,000 (\$28,275,000 direct appropriation and \$5,000,000 transferred from the naval supply account fund) to \$27,250,000 (\$23,250,000 direct appropriation and \$4,000,000 to be transferred from the naval supply account fund)

POST OFFICE DEPARTMENT

Appropriated for 1927.....	\$738, 805, 303
Budget estimate for 1928.....	757, 969, 115
Net increase.....	19, 163, 812

The Post Office Department must accept mail matter for transmission whenever and wherever it is offered. The volume of mail handled by the Postal Service is constantly increasing, as is evidenced by the increase in postal revenues. In these circumstances an increase in the expenses of the service is inevitable if the mails are to be handled efficiently and expeditiously.

In reviewing the department's estimates of appropriations for the purpose of preparing the Budget the requirements of good service are given first consideration. A secondary but important consideration is that the contemplated expenditures should not exceed the estimated revenues, and if this is not possible, then the expenditure allowances should be kept as near as possible to the prospective income.

In Budget statement No. 6 it will be found that the estimated postal revenues for the fiscal year 1928 are approximately 6 per cent in excess of the estimated revenues for the fiscal year 1927. It will also be found that the estimated expenditures for 1928 are approximately 4.25 per cent in excess of the estimated expenditures for 1927. This spread of 1.75 per cent will result in reducing the estimated deficiency in the postal revenues in 1927 by more than half, and if the same conditions can be carried into the fiscal year 1929 there is good ground for indulging the hope that the postal deficiency, which in the fiscal year 1926 amounted to more than \$35,000,000, will be eliminated.

If this desirable result is accomplished it will not be at the expense of good service. The net increase of \$19,163,812 for 1928 above stated is made up of numerous increases in allowances for activities affected by the greater volume of mail to be handled, and some decreases in other allowances where the demands on the service will not be so great or substantial savings will be made possible as the result of economies in administration.

The more important of these increases and decreases are as follows:

An increase of \$74,740 in the allowance for departmental salaries so as to provide for seven additional employees (including an assistant chief inspector), and for promotions to the staff which will result in advancing the average salaries paid nearer, but still substantially under, the average of the respective grades.

A decrease of \$45,000 in the expense of transporting supplies, due to better methods of routing traffic.

Increases of \$9,150,000 in the item for salaries of clerks in first and second class post offices, and \$5,860,000 in the salaries of city delivery carriers, to provide for automatic promotions authorized by law and for additions to the force.

An increase of \$1,605,000 in the item for rent, light, and fuel, to provide for additional quarters and space needed for handling the mails and for increased rentals in the renewal of existing leases.

Decreases of \$300,000 in the expense of village delivery service, and \$200,000 in special delivery fees, due to lessened demand for these classes of service.

An increase of \$1,605,463 in the cost of the vehicle service, for the purchase of new trucks needed and increased cost of gasoline and repair parts.

A decrease of \$2,000,000 in the payments for inland transportation of the mails by railroads, due to an overestimate by the Post Office Department in 1927 of the requirements for this class of transportation, the appropriation for which in that year amounted to \$113,500,000.

An increase of \$995,879 in the allowance for salaries of railway-mail clerks, to provide for automatic promotions and additions to the force.

An increase of \$700,000 for ocean transportation of mails for foreign countries, due to normal increase in this class of mail, and including \$125,000 in contracts formerly paid from the appropriation for "Power-boat service," for which a corresponding reduction has been made in this item.

An increase of \$150,000 in the cost of manufacturing stamped paper, to provide for the collection of the growing revenues.

A decrease of \$350,000 in the allowance for the payment of indemnities for the loss or damage of domestic mails, due to a marked reduction in the number and amount of claims filed as the result of better protection given insured parcel-post mail, including the taking of receipts on delivery.

A decrease of \$69,000 in the allowance for the purchase of stationery, due to economies in use of supplies and reduced prices.

An increase of \$300,000 in the provision for star-route service, attributed to the normal growth of this service.

A reduction of \$20,000 in the provision for the manufacture of mail bags and equipment, due to a reduction in the number of locks needed.

A reduction of \$94,000 in the allowance for the Rural Delivery Service, made possible by the consolidation of routes, but without affecting provisions for additional routes to take care of new business.

DEPARTMENT OF STATE

Appropriated for 1927.....	\$17,357,062.64
Budget estimate for 1928.....	11,969,119.41
Net decrease.....	5,387,943.23

This involves increases from \$1,069,600 to \$1,089,600 for salaries, Department of State, principally for additional force to edit and publish Foreign Relations and appendices; from \$161,500 to \$190,000 for printing and binding, for publication of Foreign Relations and appendices; from \$611,500 to \$621,500 for salaries of ambassadors and ministers, for salary of minister to Ethiopia; from \$355,000 to \$360,000 for clerks at embassies and legations; from \$7,300 to \$7,800 for salaries, interpreters to embassies and legations; from \$740,500 to \$762,500 for contingent expenses of foreign missions, for repairs, alterations, and structural changes in the Government-owned building in Tangier Morocco; from \$20,000 to \$25,000 for expenses of Foreign Service inspectors, to permit the inspection of offices at least once every two years as required by law; from \$1,550,000 to \$1,555,000 for clerks at consulates; from \$2,890,000 to \$2,920,000 for salaries, Foreign Service officers, to provide 12 additional officers; from \$36,000 to \$40,000 for water boundary, United States and Mexico; from \$146,713.58 to \$150,568.93 for United States quota to the Pan American Union; from \$30,000 to \$40,000 for international fisheries commission, United States and Mexico; from \$89,595.74 to \$95,233 for quotas of Latin America countries members of the Pan American Union; new items of \$22,000 for maintaining the demarcation of the boundary between Alaska and Canada and United States and Canada, pursuant to treaty concluded between the United States and Great Britain on February 24, 1925; \$40,000 for expenses of participation of the United States section in the second general meeting of the Inter-American high commission to be held at Rio de Janeiro, Brazil, in the summer of 1927; \$1,000 for replica of the Houdon bust of Washington for lodgment in the Hall of Americas of the Pan American Building at Washington; \$239,506.20 for payment of awards against the United States by the arbitral tribunal established under the special agreement concluded between the United States and Great Britain on August 18, 1910; and decreases from \$46,340 to \$43,605 for contingent expenses of the department; from \$20,000 to \$19,000 for salaries, *chargés d'affaires ad interim*; from \$400,000 to \$100,000 for diplomatic and consular establishments, Tokyo, Japan, as the department considers \$100,000 together with the unexpended balances of prior years sufficient to cover all expenditures in 1928; from \$965,000 to \$960,000 for contingent expenses of consulates; from \$490,000 to \$484,720 for immigration of aliens; from \$125,000 to \$100,000 for relief and protection of American seamen; from \$25,000 to \$24,000 for post allowances to Foreign Service officers; from \$35,000 to \$26,410 for demarcation of the boundary between Alaska and Canada and United States and Canada; from \$29,222.32 to \$28,912.28 for Pan American sanitary bureau; from \$140,000 to \$119,117 for Mixed Claims Commission, United States and Germany; from \$28,500 to \$28,000 for International Fisheries Commission, United States and Great Britain; from \$8,000 to \$3,000 for international road congress, the appropriation for 1927 including \$5,000 for expenses of participation in the meetings of the congress and executive committee during the calendar year 1926; from \$50,000 to \$40,000 for report on Rainy Lake reference; from \$15,000 to \$13,000 for expenses of prisons for American convicts; from \$15,544 to \$15,000 for German Government's moiety, expenses, Mixed Claims Commission; omission of the following items appropriated for 1927: \$5,000 for the Seventh International Dental Congress; \$4,000 for revision of Chinese customs tariff; \$6,600 for inquiry into extraterritoriality in China; \$1,500 for Pan American Congress.

The Foreign Service buildings act of 1926, providing for the acquisition of buildings and grounds in foreign countries for use of the Government of the United States, authorizes an appropriation of \$10,000,000 with the restriction that not more than \$2,000,000 shall be appropriated for any one year. An amount of \$435,000 was appropriated for 1927, available until expended, which will be sufficient until the Foreign Service buildings commission meets and definite conclusions and recommendations are reached as to the requirement for additional funds.

There is also omitted from the Budget estimate for 1928 an item of \$5,000,000 for the payment to the Republic of Colombia. Under the treaty of April 6, 1914, the United States agreed to pay to the Republic of Colombia for the settlement of differences arising out of events which took place on the Isthmus of Panama in November, 1903, \$25,000,000 in gold, United States money, \$5,000,000 to be paid within six months after exchange of ratifications of the treaty and the remaining \$20,000,000 to be paid in four annual installments of \$5,000,000 each. The last installment was included in the annual appropriation act for 1927, and payment was made to the Republic of Colombia on September 1, 1926.

TREASURY DEPARTMENT

(Exclusive of interest on and retirement of the public debt)

Appropriated for 1927.....	\$176,637,465.63
Budget estimate for 1928.....	170,468,453.00
Net reduction.....	6,169,012.63

The wide range of activities which make up the Treasury organization renders it impracticable to comment on its affairs in a general way. In this synopsis, therefore, the comparisons made are based upon groups of items pertaining to the principal branches of the Treasury service.

The summary above shows a net reduction in the Budget estimates for 1928 compared with appropriations for 1927 of \$6,169,012.63, but the estimates do not include provisions for the purchase of sites and construction of buildings under the authorities contained in the public building bill passed at the last session of Congress. Owing to the vast amount of preliminary work to be done by the Treasury and Post Office Departments before the amount that will be needed in 1928 can be determined, formal estimates have not as yet been submitted to the Budget Bureau and it is proposed to handle them later on as supplementary items. It is anticipated that the amount requested will be approximately \$20,000,000. On this basis there will be a net increase in the Treasury estimates for 1928 of \$13,830,988, instead of a net reduction of \$6,169,012.

The principal factors involved in the net reduction, in respect to the branches of the service involved, are as follows:

PUBLIC DEBT SERVICE

A decrease of \$50,000 in the cost of current operations, due to decrease in work in connection with United States currency, bonds, and other securities.

A decrease of \$35,279 in the provision for purchase of distinctive paper used in the production of United States paper currency, made possible by a marked reduction in spoilage incident to manufacture. The amount allowed for the purchase of the paper, \$1,421,715, includes provision for the completion of a three-year program for establishing a currency reserve of 320,000,000 notes—120,000,000 notes for a so-called "manufacturing" reserve, i. e., allowing for an interim of approximately one month between the printing of the back and the printing of the face of the note and another month before the completed note is put into circulation; and 200,000,000 notes for a "vault" reserve to be used only in an emergency. Under conditions prevailing before this program was adopted our paper currency was put into circulation immediately after printing, while still "green" and before the ink used thereon had had an opportunity to oxidize. As a result the life of the bills was materially reduced and they were soon returned to the Treasury for redemption. The expense incident to setting up this note reserve will not recur; moreover, it is a measure of economy in that relatively speaking a much less number of notes will have to be printed in the future.

A decrease of \$305,500 in the indefinite appropriation for preparation and issue of Federal reserve notes, due to a lessened demand for the printing of this class of currency.

CUSTOMS SERVICE

An increase of approximately \$400,000 in the general expenses incident to collecting the customs revenue, specifically to provide for increases in pay to the staff both in Washington and in the field.

An increase of \$5,000,000 in the indefinite appropriation item of debentures or drawbacks, due to increased exports of manufactured articles.

A decrease of \$600,000 in the indefinite appropriation item for refunds of excessive duties, evidencing more efficient work in the examination of merchandise.

DIVISION OF SUPPLY

Providing specifically for the expenses of maintaining the Division of Supply, the work of which is now carried on by clerks detailed from other bureaus and offices. The amount allowed for the new division is \$169,400, with corresponding reductions aggregating \$179,680 in the estimates of the bureaus and offices now carrying the detailed force on their pay rolls.

Decreases of \$10,000 in the amount allowed for stationery for departmental use and \$15,000 in the amount allowed for printing, made possible by economies in administration.

BUREAU OF THE BUDGET

A decrease of \$7,000 in the expenses of maintenance.

FEDERAL FARM LOAN BOARD

An increase of \$25,000 in the provision for miscellaneous expenses, due to making provision for the payment by the board, from the fund derived from assessment on the banks, of the expenses of registrar's offices heretofore paid direct by the banks contrary to law.

BUREAU OF INTERNAL REVENUE

A decrease of \$370,000 in the amount allowed for collecting the internal revenue, due to decrease in work.

An increase of \$225,000 in the indefinite appropriation for redemption of internal-revenue stamps, made necessary by changes in the new revenue law.

COAST GUARD

An increase of \$23,250 for salaries of the departmental staff in Washington to provide for increased work due to additions to the fleet.

An increase of \$1,123,813 in the general expenses of maintenance and operation, principally to provide for manning and equipping on a full yearly basis in 1928 the additional vessels and seaplanes provided for in 1927 on an 11-month basis.

An increase of \$1,366,000 to provide for the construction of new Coast Guard vessels. Under an act passed at the last session of Congress authority was given the Secretary of the Treasury to construct 10 new first-class cutters. These vessels will cost \$900,000 each. In the second deficiency act, fiscal year 1926, \$1,000,000 was appropriated for beginning the construction of three of these cutters, to remain available until June 30, 1928, and authority was given to place contracts for the completion of the vessels. The estimates for 1928 provide \$2,366,000 for completing these three cutters and beginning two more.

An increase of \$231,590 for repairs to Coast Guard vessels, due to additional vessels being added to the fleet.

BUREAU OF ENGRAVING AND PRINTING

A decrease of \$514,810 in the provision for the production activities of the bureau, due principally to a marked reduction in the number of internal-revenue stamps to be printed and an equally marked reduction in the percentage of spoilage incident to manufacture of paper currency. For a number of years the number of sheets spoiled in the manufacturing processes has averaged 5 per cent. In the year just passed this percentage has been reduced at times to less than 2 per cent. In the estimates for 1928 the allowance for spoilage is fixed at 3½ per cent.

SECRET SERVICE DIVISION

An increase of \$35,000 in the allowance for suppressing counterfeiting and other crimes, in order to effect a reorganization of the service, some of the present field districts either being undermanned or covering too much territory for efficient management.

PUBLIC HEALTH SERVICE

Increases of \$25,000 in the provision for the pay of commissioned officers and pharmacists, necessary to provide for additional amounts required for retired and longevity pay, and \$75,000 in the allowance for pay of personnel and maintenance of hospitals, due principally to additional expenses incident to examination of aliens abroad.

A reduction of \$10,000 in the provision for pay of other employees, made possible by economies in administration.

A reduction of \$30,000 in the funds allowed for preventing the spread of epidemic diseases, due to the fact that unless some unexpected outbreak occurs in 1928 there will be no need for the extraordinary expenditures in this line of work.

MINTS AND ASSAY OFFICES

A decrease of \$24,960 in the expense of operating mints and assay offices, due principally to the recommended discontinuance of the Carson City Mint and the Deadwood assay office, and to decreased work and economies in administration at other places.

SUPERVISING ARCHITECT

In line with the enlarged activities of the Supervising Architect's Office under the provisions of the public buildings law, increases in the group of items for that office have been allowed to provide for new buildings and for current expenses, as follows: \$80,000 for repairs and preservation of public buildings, \$18,300 for mechanical equipment, \$40,000 for vaults and safes, \$14,510 for general expenses, \$150,000 for operating force, \$25,000 for furniture and repairs, and \$38,500 for operating supplies.

A reduction of \$50,000 has been made in the provision for outside professional services, as it is believed that the appropriation of \$150,000 for this purpose for the fiscal year 1927 will be in excess of requirements.

WAR DEPARTMENT

TOTAL

Appropriated for 1927.....	\$354,345,801.16
Unexpended balances reappropriated for 1927.....	1,125,000.00
Total available for 1927.....	355,470,801.16
Budget estimate for 1928.....	366,722,142.00
Increase.....	11,251,340.84

WAR DEPARTMENT PROPER

Appropriated for 1927.....	338,434,627.16
Unexpended balances reappropriated for 1927.....	1,125,000.00
Total available for 1927.....	339,559,627.16
Budget estimate for 1928.....	350,802,610.00
Increase.....	11,242,982.84

The amount estimated for the maintenance and operation of the Regular Army will provide for a maximum force of 12,000 commissioned officers, with an average of 11,961, and an average enlisted strength throughout the year of 115,000; exclusive of the Philippine Scouts for which an average enlisted strength of 6,882 is provided. It will also provide for the training of 12,572 reserve officers for a period of two weeks and of 352 reserve officers for periods varying from one month to one year; for the attendance of 30,000 men at citizens' military training camps; for an enrollment of 116,141 students in the Reserve Officers' Training Corps units; and for the maintenance of the National Guard at an average strength throughout the year of approximately 180,000.

The Budget estimate also provides for essentials connected with the maintenance and operation of active military posts, camps, and stations as now constituted, the estimates for 1928 for the three principal activities falling within this classification, namely, barracks and quarters, water and sewers, and roads, walks, wharves, and drainage, amounting to a total of \$8,734,781, an increase of \$1,664,909 over the appropriation for 1927. For new construction at military posts of barracks and quarters, with utilities and appurtenances thereto, there is carried in the Budget estimate the sum of \$8,600,000. Of this sum, \$7,200,000 is chargeable against the "Military post construction fund" created by the act of March 12, 1926, and the balance, \$1,400,000, is submitted for direct appropriation to provide funds for new construction in excess of those which will be available for this purpose in the "Military post construction fund" in order to initiate the expansion of the Air Corps under the provisions of the act of July 2, 1926. There is included in the estimate of \$8,600,000 a total of \$2,382,000 for new construction at strictly Air Corps posts.

Provision is made for necessary Army transportation, including the operation of the Army transport service; for the purchase of 500 horses and 725 mules for the Army as replacements; for the maintenance in part of war reserves; for the surveillance of and protection of stocks of ammunition to prevent deterioration and spontaneous combustion; for the continued operation of Army laundries at general hospitals, the Disciplinary Barracks, and at various camps, posts, and stations; for the upkeep of existing fortifications and accessories, and for carrying forward the general plan for the protection of the Panama Canal.

For the Air Corps \$24,396,300 is estimated, \$20,396,300 being for direct appropriation and \$4,000,000 for obligation by contract, there being included in these figures the sum of \$10,492,550 for the procurement of airplanes, their spare parts, and accessories. In addition the Budget estimate makes indirect provision for the Air Corps to the extent of approximately \$19,000,000, various sums aggregating this amount being included in the estimates submitted for the pay and supply branches of the Army for the maintenance and operation and expansion of the Air Corps. There is also included in the Budget estimate for the National Guard the sum of \$787,500 for the procurement of airplanes, their spare parts, and accessories.

For the United States Military Academy provision is made for the essentials connected with its maintenance and operation, and \$500,000 is provided for continuing the construction of a new cadet mess hall, dormitory, cadet store, and drawing academy.

Funds recommended will care for the various nonmilitary activities of the War Department, such as national cemeteries, national military parks, national monuments and memorials, and the Alaska cable and telegraph system, and will maintain existing roads, bridges, and trails in Alaska.

For rivers and harbors \$50,000,000 is estimated for the maintenance and improvement of existing river and harbor works, in addition to \$5,497,600 which will be available from permanent specific and indefinite appropriations. For flood control on the Mississippi and Sacramento Rivers, \$10,000,000 and \$400,000, respectively, are estimated. For the maintenance and operation of Dam No. 2, Muscle Shoals, Ala., including its hydroelectric power plant, \$300,000 is estimated. This plant is being operated and the power generated sold to private interests, producing a net annual revenue of approximately \$684,000, which is deposited in the Treasury to the credit of miscellaneous receipts. The total provided for all items of river and harbor work is \$66,347,600.

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS

Appropriated for 1927.....	\$8, 255, 100
Budget estimate for 1928.....	8, 319, 532
Increase.....	64, 432

The Budget estimate will provide for the essentials connected with the maintenance and operation of the 10 homes and for aid to State homes.

PANAMA CANAL

Appropriated for 1927.....	\$7, 656, 074
Budget estimate for 1928.....	7, 600, 000
Decrease.....	56, 074

The Budget estimate provides for essentials necessary for the maintenance and operation of the canal and for the sanitation and civil government of the Canal Zone, and, in addition, provides for certain capital additions, including \$150,000 for continuing the construction of permanent quarters, \$450,000 (plus \$109,000 appropriated for the fiscal year 1927) for a new municipal building at Cristobal, and \$40,000 for construction and repair of sidewalks and highways.

In connection with Budget estimates for maintaining and operating this great national asset the following information is of interest: The investment in the canal and its adjuncts is partly for national defense and partly commercial. To June 30, 1926, the investment charged to national defense was \$112,662,732 and to commercial use \$267,581,705, the total investment being \$380,244,437, which is exclusive of fortifications, military posts, and sub-

marine bases. The total gross revenues to June 30, 1926, amounted to \$277,960,263, derived from tolls, taxes, and business operations. Deducting from this the expenses incident to transiting vessels through the canal, \$86,079,929, and expenses connected with business operations, \$128,414,088, which includes the value of services, supplies, and materials sold, we get a net revenue, excluding interest on the investment, of \$63,466,246. Of this, \$58,393,183 was from tolls and taxes and \$5,073,063 from business operations. Included in the expense account for the canal are fixed annual charges of \$655,370 for depreciation and amortization of canal fixed property and \$500,000 for depreciation on canal equipment. The amount of tolls collected has increased from \$5,627,463 in 1917 to \$22,931,055 in 1926.

DISTRICT OF COLUMBIA

Appropriations for 1927.....	\$36, 532, 128
Budget estimate for 1928.....	38, 519, 869
Increase.....	1, 987, 741

The items comprised within the caption "Salaries, etc., District of Columbia," are increased from \$1,735,300 to \$2,000,110. The increase of \$264,810 is explained as follows: New items representing \$75,120 for the office of the register of wills and \$110,000 for the recorder of deeds are required by the act of April 24, 1926, which provided that beginning with the fiscal year 1928 the fees collected by those offices would be deposited in the Treasury to the credit of the District revenues and the expenses of the offices would be covered by direct appropriations. Similarly the items for the Free Public Library are increased by \$16,000 on account of the act of April 1, 1926, which provided that beginning with July 1, 1927, revenues from book fines, theretofore available for expenditure, would be covered into the Treasury to the credit of the District of Columbia. Further increases of \$13,300 were allowed for additional personnel and equipment and for rent of the branch library in Chevy Chase. A reduction of \$15,000 was made, however, in the item for repairs to buildings, due to the fact that major repairs costing that amount at the central library building will be completed during the present fiscal year. The amount for salaries in the assessor's office is increased by \$17,820 to provide nine additional employees on account of the additional work involved in carrying out the provisions of the act of July 3, 1926, requiring annual assessments of real property. The difference between the amount of the foregoing increases and the total increase under the caption "Salaries, etc., District of Columbia," represents proposed salary increases within grades based upon efficiency ratings.

For 1927 the appropriation for paving and repaving roads and streets payable directly from the District revenues is \$284,300; for paving and repaving roads and streets payable out of the gasoline-tax fund (including the amount made available for the last few months of the fiscal year 1926), is \$1,120,000; and the amount for street and road repairs is \$1,000,000; amounting in all to \$2,404,300. For 1928 the amounts recommended for the above items in the order given are \$150,000, \$1,350,000, and \$900,000, totaling \$2,400,000. For repairs to suburban roads an increase is proposed from \$295,000 to \$310,000. The 1928 estimates contain a new item of \$250,000 for replacement of the M Street Bridge over Rock Creek, authorized by the act of July 3, 1926, and of \$18,000 for reconstruction of the bridge over Rock Creek at Military Road. The item for construction and repair of bridges is increased from \$40,000 to \$50,000. For trees and parking an increase from \$78,000 to \$90,000 is proposed.

An increase is recommended in the amount for sewers from \$1,447,000 to \$1,601,500. This includes a new item of \$60,000 for beginning construction of the upper Anacostia main interceptor along the Anacostia River between Benning Road and the District line, and provides for an increase of \$100,000 in the appropriation for assessment and permit work.

The amount for collection and disposal of refuse and street cleaning is increased from \$1,442,560 to \$1,508,000. Of this increase \$10,000 is provided for the purchase of land for the garbage-disposal plant authorized by the act of May 26, 1926, and the balance is divided between the items for street cleaning and for collection and disposal of refuse.

Under public playgrounds an increase of \$3,000 for maintenance is carried.

The amount recommended for the electrical department provides an increase from \$952,240 to \$978,780. This includes provision for an additional engineer and three additional fire-alarm telegraph operators, \$7,500 for replacing obsolete types of police patrol signaling systems in the ninth and tenth precincts, \$1,300 for installation of call-signaling system in the first and sixth precincts, and \$9,000 for an addition to the storehouse.

For public schools in 1928 the amount proposed is \$12,344,701, with authority to enter into contractual obligations in excess of that amount by \$1,195,500. For 1927 the appropriations amounted to \$10,905,371, with contractual authority in the additional amount of \$850,000. The items for 1928 for public schools, exclusive of buildings and grounds, carry a total of \$9,278,766. The amount appropriated for 1927 was \$8,609,371. The 1928 estimates for buildings and grounds amount to \$3,006,750, while the appropriations for 1927 under this heading totaled \$2,296,000.

The item for salaries of teachers is increased from \$5,564,300 to \$5,783,740. Of this amount, \$121,100 provides for new teachers for varying periods of service during the year based upon class needs and probable date of occupancy of new buildings. The remainder is required for longevity salary increases. The item for payment of annuities is increased from \$70,000 to \$359,000 in accordance with section 7 of the act of June 11, 1926, directing the submission annually of an estimate of the amount, calculated upon an actuarial basis, sufficient to liquidate, within a period of approximately 30 years after July 1, 1926, the accrued liability as of that date. The item for care of buildings and grounds is increased from \$545,000 to \$575,000 to provide janitorial forces for the new school buildings to be occupied during the year. The amount estimated for furniture and equipment for new school buildings to be occupied in 1928 is \$199,691, as against \$195,071 for the same purpose for 1927. This does not include a new item of \$100,000 for equipment for the McKinley Technical High School, which is carried for the purpose of permitting the installation of certain laboratory and other equipment that should be installed during the construction of the building. An increase from \$85,000 to \$100,000 is recommended in the contingent expense item for replacement and repair of

desks and other equipment. The amount proposed for textbooks and school supplies, \$175,000, represents a reduction of \$25,000 from the appropriation for 1927. The progress that will be made during the present year in replacing obsolete books warrants, it is believed, the proposed reduction for 1928. The amount recommended for repairs to school buildings is the same as the amount for the present year. There is included, however, a new item of \$100,000 for installing fire curtains at the Central and Dunbar High Schools. The insertion in the text of the repair item of a provision for electric lighting equipment is recommended.

Under public schools, buildings, and grounds, the following items are proposed: \$275,000 for the completion of the Gordon Junior High School in Georgetown; \$85,000 for the erection of a 4-room extensible building in Potomac Heights; \$175,000 for the erection of an 8-room addition, including combination gymnasium and assembly hall, to the Barnard School; \$375,000 for completing the construction of an addition to the Langley Junior High School; \$275,000 for the erection of a 16-room building, including combination gymnasium and assembly hall, to replace the present Langdon School; \$125,000 for the construction of a 6-room addition to the Bryan School; \$275,000 for the completion of the Garnett-Patterson Junior High School; \$150,000 for the construction of an 8-room addition to the Margaret Murray Washington Vocational School; \$1,000,000 for continuing the construction of the McKinley Technical High School; \$100,000 for the construction of a 6-room addition to the Crummel School; \$1,500 for the preparation of plans and specifications for a combination gymnasium and assembly hall at the Wheatley School, with authority for the commissioners to enter into contract for its construction at a cost not to exceed \$75,000; \$3,000 for the preparation of plans and specifications for the construction of an 8-room addition to the Morgan School, including combination gymnasium and assembly hall and remodeling of the present building, with authority for the commissioners to enter into contract for such construction at a cost not to exceed \$160,000; \$5,000 for the preparation of plans and specifications for an extensible junior high school building in Brightwood, with authority for the commissioners to enter into contract for its construction at a total cost of not to exceed \$475,000; \$5,000 for the preparation of plans and specifications for the erection of a 24-room building, including combination gymnasium and assembly hall, on a site already purchased at Nineteenth Street and Columbia Road, with authority for the commissioners to enter into contract for its construction at a cost of not to exceed \$500,000. The last four items are proposed in that form for the purpose of adjusting the flow of work in the office of the municipal architect. The municipal architect prepares his program of work for a fiscal year upon the basis of continuing approximately the same force throughout the year. This requires postponement of the preparation of plans for some buildings until toward the close of the fiscal year. The plans and specifications, for example, for all of the buildings for which appropriations were made for 1927 will not have been completed until the end of that fiscal year; and the funds appropriated for the construction of several of these buildings will not be required for expenditure until the fiscal year 1928. The estimates for 1928 have been prepared upon the basis, first, of providing appropriations for construction expenditures in 1928 for those proposed new buildings for which the municipal architect will be able to prepare plans and secure all or part construction thereof during that fiscal year; and second, of providing, in addition to contractual authorization, merely the small sums necessary for the preparation of plans for those buildings the plans of which can not be completed in time for beginning construction work prior to the end of the fiscal year. This latter proposal has the further advantage of permitting accurate estimates of appropriation needs.

It is proposed that \$300,000 of the amount estimated for buildings and grounds shall be charged to the surplus revenue fund of the District (practically exhausting that fund), with the remainder to be paid directly from District revenues. It is also proposed that the paragraph requiring construction of any building under only one contract except for heating, lighting, and plumbing needs, shall be amended to provide a further exception with respect to painting and treatment of grounds. For the purchase of school building and playground sites in accordance with the limitations of existing law the Budget contains an estimate of \$157,250.

The amount recommended for the police department for 1928 is \$3,087,740, while the amount appropriated for 1927 is \$3,077,070. No item is included in 1928 to correspond with the 1927 item of \$60,000 for the purchase of a site and erection of a building for the fourteenth police precinct at Tenleytown. The estimates provide for the following increases: \$19,430 for longevity increases and for allowances as prescribed by law for additional men detailed to special services; \$5,000 for the purchase and operation of additional motor vehicle equipment; \$5,000 for additional cells for the seventh precinct station house, and \$26,000 for one light and one heavy duty police patrol boat. The purchase of these two boats, without additional cost for operation and maintenance, permits the elimination for 1928 of the 1927 item of \$8,940 for harbor patrol, "Personal services," and a reduction of \$1,500 in the item for harbor patrol, "Fuel." For purchase of uniforms and equipment \$75,000 is estimated for 1928, while \$50,000 was appropriated for this purpose for 1927 by the second deficiency act for 1926. The amount recommended to be authorized for expenditure from the policemen and firemen's relief fund is \$590,000 as against \$450,000 for 1927.

The 1927 appropriations for the fire department total \$2,233,270; the estimates for 1928 amount to \$2,123,205. No items are carried in 1928 to correspond with the 1927 items of \$92,525 for the Sixteenth Street engine house, of \$11,935 for additions to the repair shop, and of \$20,000 for improving toilet and bathing facilities in engine houses. The 1928 estimates carry \$80,000 for two new hook and ladder trucks, three new pumping engines, and two new combination hose wagons. A new item of \$20,000 for a drill tower is also included.

The amount for the health department is increased from \$351,350 to \$355,910.

The amount recommended for the police court shows an increase from \$115,770 to \$132,820. Of this amount, \$10,000 is required for additional compensation of jurors due to the increase in juror fees provided by the act of April 26, 1926, and \$5,000 is provided for plans and specifications for a new police court building.

The municipal court item for compensation of jurors is increased by \$1,000 on account of the new jury fee law. The supreme court item for fees of jurors is increased for the same reason from \$69,000 to \$85,000. The item for repairs and improvements to the courthouse is reduced from \$7,500 to \$2,500 due to the completion, in 1927, of painting work costing approximately \$5,000. The item for miscellaneous expenses is decreased from \$44,000 to \$35,000, the difference of \$9,000 representing expenditures for new furniture in 1927. The item for support of convicts is

decreased from \$150,000 to \$120,000. It is believed that increased accommodations at the District workhouse and reformatory at Occoquan, Va., will permit a reduction in the number of District inmates of the Federal prisons at Atlanta, Ga., and Leavenworth, Kans., sufficient to justify the proposed reduction in this item for their support in the Federal prisons.

For the department of public welfare the amount of \$3,416,495 is recommended. The total amount appropriated for 1927 is \$3,707,540. The item for salaries, board of public welfare, is increased from \$80,000 to \$90,460 to provide additional personnel. The amount for board and care of guardianship children is increased from \$120,000 to \$140,000, due to an increase in the number of children cared for. The item for mothers' pensions is increased from \$75,000 to \$85,000. The item for support of prisoners at the District Jail shows an increase from \$101,500 to \$108,000 due to the increased number of inmates. For the same reason the item for maintenance, workhouse, is increased from \$90,000 to \$110,000; and the item for maintenance, reformatory, from \$55,000 to \$65,000. Continuation of the program of construction of new dormitories and other buildings at Occoquan is provided in the estimates for 1928 through items of \$60,000 for this purpose at the workhouse and \$53,000 at the reformatory. Under "Medical charities" the item for children's hospital is increased from \$20,000 to \$22,000. The items for the tuberculosis hospital are increased from \$115,400 to \$128,800 to provide for inclosing porches, alterations to elevator, and improvement of roads. An item of \$10,000 for purchase of radium is included for Gallinger Hospital. The item for salaries, District Training School, is increased from \$25,000 to \$35,000, and the item for maintenance is increased from \$45,000 to \$56,700, on account of the large increase in the number of inmates that will be accommodated at this institution in 1928. A corresponding decrease from \$37,500 to \$15,000 is recommended in the item for maintenance of feeble-minded children in private homes and institutions on account of the program to care for a considerable number of these children in 1928 at the District Training School. The building construction program at this institution, for which \$147,500 was appropriated in 1927, is continued in the estimates for 1928 in the amount of \$164,000 for two additional dormitories, a cow barn, and a tool house. The 1927 items amounting to \$25,000 for improvements to buildings and grounds at the Home for the Aged and Infirm are replaced for 1928 by an estimate of \$15,000 for new laundry equipment.

The continuing annual increase in the number of District insane patients at St. Elizabeths Hospital requires an increase from the 1927 appropriation of \$1,000,000 to the amount estimated for 1928 of \$1,200,000.

The completion in 1927 of certain major repair items carried in the appropriation of \$25,000 for that year for the Columbia Lying-in Hospital for Women permits a reduction to \$15,000 in the estimate for this item for 1928.

Construction items for 1927 of \$275,000 for an addition to the District Jail and of \$300,000 for continuing the construction of a domestic building and an additional ward building at Gallinger Hospital are not continued for 1928. The addition to the jail will be completed in 1927. The plans and specifications for the Gallinger Hospital buildings are not yet completed, and in view of the fact that the 1927 appropriation of \$300,000, together with unexpended balances of prior appropriations, will provide \$479,850 for construction expenditure after the contract is let, it is not believed that an estimate for additional funds for this purpose is warranted at this time.

Except for a minor saving effected through consolidation of a number of small items, the 1928 estimates for militia, District of Columbia, are practically the same as the appropriations for 1927.

The increase in the item for reclamation and improvement of the Anacostia River Flats from \$170,000 to \$185,000 is intended to provide for the purchase of all the remaining land to be acquired above Benning Bridge. The amount provided for work below Benning Bridge will complete that work.

The amount for general expenses, public buildings and public parks, is increased from \$334,660 to \$363,000 to provide for additional park improvement work. The items for salaries and for uniforms and equipment for the park police are increased approximately \$15,000 to provide for the compensation and equipment of additional men authorized by the act of July 3, 1926.

For the construction of two bathing pools authorized by the act of May 4, 1926, an estimate of \$150,000 is recommended.

Provision is made in the 1928 estimates for the purchase of land by the National Capital Park and Planning Commission for park and playground purposes in the same amount and with the same limitations as are provided in the appropriation for 1927.

The 1927 appropriation of \$49,000 for beginning the construction of the exhibition building for birds at the National Zoological Park is followed by an estimate for 1928 of \$53,000 for the completion of the building and by an estimate of \$25,000 for the necessary cages within and without the building.

The project for "Increasing water supply, District of Columbia," will be completed in 1928 with funds already appropriated for that purpose. When the water supply is put into operation and the Bryant Street pumping station is discontinued, there will be needed, in order to maintain the required pressure for the third high service area, a new 48-inch water main from the intersection of Nebraska and Wisconsin Avenues to Georgia Avenue and Military Road, at an estimated cost of \$700,000. It is proposed in the Budget for 1928 to provide for the construction of this main next summer by an appropriation, to be made immediately available, of \$300,000 from the revenues of the water department, and of \$150,000 from the revenues of the District of Columbia, together with an authorization to expend for this purpose not to exceed \$250,000 of the unexpended balances of appropriations heretofore made for "Increasing water supply, District of Columbia."

New items of \$42,800 and \$20,700 for laying water mains in Alabama Avenue SE. appear in the 1928 Budget, as does also an item of \$60,000 for the construction of an additional water tower at the Reno Reservoir. The program inaugurated for 1927 by an appropriation of \$50,000 for replacement of old water mains is continued in that amount for 1928.

The total amount of the permanent and indefinite items is increased from \$1,573,557 to \$2,542,000 to meet probable expenditures under these items in 1928.

Consolidation of certain appropriation items of small amounts has been recommended at different places in the estimates in the belief that such consolidation will be of assistance in securing a more economical and advantageous expenditure of funds.

INTEREST ON THE PUBLIC DEBT

Estimated expenditures for 1927, revised as shown in the 1928 Budget.....	\$785,000,000
Estimated expenditures for 1928.....	755,000,000
Reduction.....	30,000,000

The reduction in the estimated expenditures for 1928 below those shown for 1927 is due to the continued curtailment of the outstanding principal of the public debt. On August 31, 1919, when the war debt was at its peak, the gross debt amounted to \$26,596,701,648.01. On June 30, 1926, the gross debt amounted to \$19,643,216,315.19, a reduction from peak of \$6,953,485,332.82.

The interest paid during the fiscal year 1920 amounted to \$1,020,251,622.28. As stated above, it is estimated that the interest payments during the fiscal year 1928 will amount to \$755,000,000, a reduction since 1928 of about \$265,250,000 in annual interest.

RETIREMENT OF THE PUBLIC DEBT REQUIRED TO BE MADE FROM ORDINARY RECEIPTS

Estimated expenditures for 1927, revised as shown in the 1928 Budget.....	\$569,981,804.84
Estimated expenditures for 1928.....	563,629,560.93
Net reduction.....	6,352,243.91

The estimated operations under the requirements of law with respect to the retirement of the public debt from ordinary receipts show a marked reduction for 1928 when compared with 1927. While sinking-fund operations are estimated to increase \$18,098,876 from \$336,058,208 in 1927 to \$354,157,085 in 1928, the retirements from proceeds of principal and interest on foreign government obligations will be reduced \$24,251,121 from \$232,923,596 in 1927 to \$208,672,475 in 1928. The retirements from Federal reserve bank franchise tax receipts will be reduced \$200,000 from \$500,000 in 1927 to \$300,000 in 1928, while the retirements from net earnings derived from Federal intermediate credit banks will remain at \$500,000 in both years.

Recapitulation of Estimates of Appropriations for 1928, and of Appropriations for 1927, by Departments, etc.

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER I.—LEGISLATIVE ESTABLISHMENT		
UNITED STATES SENATE		
Salaries and mileage of Senators.....	\$1, 011, 000. 00	\$1, 011, 000. 00
Salaries of officers and employees, Senate.....	1, 427, 267. 70	1, 421, 010. 90
Contingent expenses of the Senate.....	340, 270. 00	340, 270. 00
Miscellaneous.....	35, 000. 00	35, 000. 00
Total, Senate.....	2, 813, 537. 70	2, 807, 280. 90
HOUSE OF REPRESENTATIVES		
Salaries and mileage of Members and Delegates.....	4, 582, 500. 00	4, 582, 500. 00
Salaries of officers and employees, House.....	2, 614, 751. 06	2, 606, 168. 10
Contingent expenses of the House.....	309, 650. 00	313, 650. 00
Miscellaneous.....	5, 000. 00	9, 000. 00
Total, House of Representatives.....	7, 511, 901. 06	7, 511, 318. 10
LEGISLATIVE MISCELLANEOUS		
Joint Committee on Printing.....	10, 190. 00	10, 190. 00
Office of Legislative Counsel.....	50, 000. 00	50, 000. 00
Capitol Police, salaries and contingent.....	77, 770. 00	77, 770. 00
Statement of appropriations.....	4, 000. 00	4, 000. 00
Total, Legislative Miscellaneous.....	141, 960. 00	141, 960. 00
ARCHITECT OF THE CAPITOL		
Salaries.....	104, 532. 80	104, 012. 80
Capitol Building and Grounds.....	177, 028. 00	158, 158. 00
Library Buildings and Grounds.....	99, 660. 00	66, 684. 00
Senate Office Building.....	87, 854. 00	104, 353. 80
House Office Building.....	107, 610. 20	115, 717. 00
Capitol Power Plant.....	334, 906. 00	411, 933. 60
Appropriations for 1927 not asked for 1928.....		1, 761, 958. 37
Total under Architect of the Capitol.....	961, 591. 00	2, 722, 817. 57
BOTANIC GARDEN		
Salaries.....	86, 507. 00	77, 544. 00
Improvements.....	57, 800. 00	47, 300. 00
Total, Botanic Garden.....	144, 307. 00	124, 844. 00
LIBRARY OF CONGRESS		
Salaries.....	933, 250. 00	864, 244. 00
Care and maintenance.....	131, 642. 00	118, 752. 00
Increase of Library.....	110, 500. 00	100, 500. 00
Printing and binding.....	315, 000. 00	305, 000. 00
Contingent and miscellaneous expenses.....	10, 500. 00	10, 500. 00
Trust fund, bequest of Gertrude M. Hubbard, interest.....	800. 00	800. 00
Total, Library of Congress.....	1, 501, 692. 00	1, 399, 796. 00
GOVERNMENT PRINTING OFFICE		
Salaries.....		156, 453. 00
Public printing and binding.....	2, 500, 000. 00	2, 400, 000. 00
Salaries and expenses, Office of Superintendent of Documents.....	600, 000. 00	570, 450. 00
Total under Public Printer.....	3, 100, 000. 00	3, 126, 903. 00
Total Legislative Establishment.....	16, 174, 988. 76	17, 834, 919. 57

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER II.—EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS		
EXECUTIVE OFFICE		
Salaries of the President and Vice President.....	\$90,000.00	\$90,000.00
Salaries and expenses, Executive Office.....	133,560.00	133,560.00
Traveling expenses of the President.....	25,000.00	25,000.00
White House police.....	85,900.00	85,900.00
Repairs, fuel, improvements, lighting, etc., Executive Mansion.....	104,000.00	110,000.00
Appropriation for 1927 not asked for 1928.....		375,000.00
Total under Executive Office.....	438,460.00	819,460.00
INDEPENDENT OFFICES		
Alien Property Custodian.....	98,000.00	130,650.00
American Battle Monuments Commission.....	600,000.00	800,000.00
Arlington Memorial Bridge Commission.....	2,500,000.00	2,500,000.00
Board of Mediation.....	390,000.00	285,220.00
Board of Tax Appeals.....	570,000.00	614,224.64
Bureau of Efficiency.....	210,350.00	210,350.00
Civil Service Commission.....	1,002,742.00	1,001,592.00
Commission of Fine Arts.....	7,300.00	5,295.00
Employees' Compensation Commission.....	2,694,740.00	2,744,540.00
Federal Board of Vocational Education.....	8,165,230.00	8,210,620.00
Federal Power Commission.....	42,500.00	32,400.00
Federal Trade Commission.....	984,350.00	997,000.00
General Accounting Office.....	3,783,000.00	3,859,960.00
Housing Corporation.....	564,236.00	673,398.00
Interstate Commerce Commission.....	6,104,967.00	6,153,157.00
National Advisory Committee for Aeronautics.....	523,000.00	513,000.00
Relief of the indigent, Alaska.....	15,000.00	15,000.00
Public Buildings and Public Parks of the National Capital.....	2,422,950.00	2,306,850.00
Smithsonian Institution and National Museum.....	909,871.00	893,301.00
Tariff Commission.....	682,000.00	699,000.00
United States Geographic Board.....	3,945.00	345.00
United States Shipping Board and Emergency Fleet Corporation.....	12,290,000.00	24,198,574.00
Appropriations for 1927 not asked for 1928.....		421,000.00
United States Veterans' Bureau:		
Salaries and expenses.....	42,500,000.00	44,000,000.00
Military and naval compensation.....	168,500,000.00	140,800,000.00
Medical and hospital services.....	35,275,000.00	35,000,000.00
Printing and binding.....	125,000.00	165,000.00
Adjusted service certificate fund.....	112,000,000.00	116,000,000.00
Hospital facilities and services.....	1,000,000.00	4,000,000.00
Military and naval insurance.....	116,000,000.00	123,000,000.00
Total, United States Veterans' Bureau.....	475,400,000.00	462,965,000.00
Total, Executive Office and Independent Establishments.....	520,402,641.00	521,049,936.64
CHAPTER III.—DEPARTMENT OF AGRICULTURE		
Salaries, office of the Secretary.....	657,000.00	665,960.00
Contingent and miscellaneous expenses.....	414,366.00	467,366.00
Salaries and expenses, Office of Information.....	377,000.00	366,380.00
Printing and binding.....	730,000.00	738,000.00
Salaries and expenses, Extension Service.....	7,457,480.00	7,490,568.00
Salaries and expenses, Office of Experiment Stations.....	3,722,206.00	3,238,546.00
Appropriations for 1927 not asked for 1928.....		200,000.00
Total, office of the Secretary of Agriculture.....	13,358,052.00	13,166,820.00
Weather Bureau, salaries and general expenses.....	2,641,000.00	2,644,080.00
Bureau of Animal Industry:		
Salaries and general expenses.....	8,762,860.00	7,581,653.00
Meat inspection.....	1,896,110.00	1,896,110.00
Permanent specific appropriation—Meat inspection.....	3,000,000.00	3,000,000.00
Total under Bureau of Animal Industry.....	13,658,970.00	12,477,763.00
Bureau of Plant Industry, salaries and general expenses.....	3,777,545.00	3,801,015.00
Bureau of Dairy Industry, salaries and general expenses.....	516,794.00	495,094.00

The appropriations for the Railroad Labor Board for 1927 were made available for the Board of Mediation.

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER III.—DEPARTMENT OF AGRICULTURE—Continued		
Forest Service:		
Salaries and general expenses.....	\$8,630,834.00	\$8,385,507.00
Permanent specific appropriation—National Forest Reservation Commission.....	500.00	500.00
Indefinite appropriation—Refunds to depositors, excess of deposits, national forests funds.....	100,000.00	100,000.00
Forest road development and highways.....	7,500,000.00	5,000,000.00
Special funds—		
Roads and trails for States, national forests funds.....	523,000.00	523,000.00
Payments to States and Territories from the national forests funds.....	1,307,750.00	1,307,750.00
Cooperative work, Forest Service.....	1,800,000.00	1,800,000.00
Payment to school funds, Arizona and New Mexico, national forests funds.....	40,000.00	40,000.00
Total under Forest Service.....	19,902,084.00	17,156,757.00
Bureau of Chemistry and Soils, salaries and general expenses.....	1,104,805.00	1,077,000.00
Bureau of Entomology, salaries and general expenses.....	2,988,170.00	2,640,168.00
Bureau of Biological Survey, salaries and general expenses.....	1,002,020.00	987,365.00
Library, salaries and general expenses.....	84,180.00	84,180.00
Bureau of Public Roads:		
Salaries and general expenses.....	457,170.00	458,019.00
Cooperative construction of rural post roads.....	75,000,000.00	75,000,000.00
Total under Bureau of Public Roads.....	75,457,170.00	75,463,679.00
Bureau of Home Economics, salaries and general expenses.....	127,244.00	127,244.00
Bureau of Agricultural Economics, salaries and general expenses.....	3,733,751.00	3,721,607.00
Food, Drug, and Insecticide Administration, salaries and general expenses.....	1,311,385.00	1,310,921.00
Federal Horticultural Board, salaries and general expenses.....	812,510.00	805,270.00
Administration of the warehouse act.....	220,000.00	205,000.00
Enforcement of packers and stockyards act.....	420,000.00	440,000.00
Enforcement of grain futures act.....	135,000.00	121,530.00
Enforcement of grain standards act.....	610,000.00	598,940.00
Miscellaneous:		
Forest-fire cooperation.....	1,000,000.00	710,000.00
Acquisition of additional forest lands.....	1,000,000.00	1,000,000.00
Cooperative farm forestry.....	60,000.00	50,000.00
Cooperative distribution of forest planting stock.....	75,000.00	75,000.00
Collection of farmers seed grain loans.....	10,000.00	15,000.00
Operation of Center Market, Washington, D. C.....	171,000.00	171,000.00
Other.....	311,140.00	290,330.00
Total, Miscellaneous.....	2,627,140.00	2,311,330.00
Total, under Department of Agriculture.....	144,487,820.00	139,635,823.00
CHAPTER IV.—DEPARTMENT OF COMMERCE		
Salaries, office of the Secretary.....	285,600.00	254,500.00
Contingent and miscellaneous expenses.....	339,500.00	332,500.00
Printing and binding.....	1,813,000.00	1,688,231.00
Aircraft in commerce.....	4,015,750.00	550,000.00
Bureau of Census:		
Salaries.....	1,000,000.00	993,000.00
Miscellaneous expenses.....	1,118,200.00	981,000.00
Total under Bureau of the Census.....	2,118,200.00	1,974,000.00
Bureau of Foreign and Domestic Commerce:		
Salaries.....	260,347.00	260,977.00
Promoting commerce, etc.....	2,796,950.00	2,667,380.00
Commercial attachés.....	385,000.00	335,000.00
Total under Bureau of Foreign and Domestic Commerce.....	3,442,297.00	3,263,357.00
Steamboat Inspection Service:		
Salaries.....	789,860.00	786,060.00
Clerk hire.....	142,200.00	143,160.00
Contingent expenses.....	148,000.00	133,450.00
Total under Steamboat Inspection Service.....	1,080,060.00	1,062,670.00
Bureau of Navigation:		
Salaries.....	63,960.00	63,960.00
Contingent and miscellaneous expenses (including \$3,000 for indefinite appropriations).....	473,060.00	586,140.00
Total under Bureau of Navigation.....	537,020.00	650,100.00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER IV.—DEPARTMENT OF COMMERCE—Continued		
Bureau of Standards:		
Salaries.....	\$572, 060. 00	\$567, 320. 00
Contingent and miscellaneous expenses.....	1, 603, 175. 00	1, 373, 065. 00
Total under Bureau of Standards.....	2, 175, 235. 00	1, 940, 385. 00
Bureau of Lighthouses		
Salaries.....	94, 250. 00	89, 880. 00
Lighthouse Service—		
Salaries.....	5, 028, 000. 00	4, 990, 000. 00
General expenses.....	4, 275, 000. 00	4, 240, 000. 00
Light stations, etc.....	1, 247, 000. 00	834, 601. 00
Total under Bureau of Lighthouses.....	10, 644, 250. 00	10, 154, 481. 00
Coast and Geodetic Survey:		
Salaries.....	436, 520. 00	425, 000. 00
Field expenses.....	617, 070. 00	623, 570. 00
Miscellaneous expenses.....	145, 000. 00	148, 100. 00
Pay.....	1, 140, 000. 00	1, 140, 000. 00
Total under Coast and Geodetic Survey.....	2, 338, 590. 00	2, 336, 670. 00
Bureau of Fisheries:		
Salaries.....	717, 668. 00	688, 378. 00
Miscellaneous expenses.....	725, 900. 00	685, 875. 00
Alaska, general service.....	322, 000. 00	340, 000. 00
Mississippi wild life and fish refuge.....	25, 000. 00	25, 000. 00
Appropriations for 1927 not asked for 1928.....		50, 000. 00
Total under Bureau of Fisheries.....	1, 790, 568. 00	1, 789, 253. 00
Patent Office:		
Salaries.....	2, 493, 500. 00	2, 443, 500. 00
Miscellaneous expenses.....	73, 800. 00	48, 800. 00
Photolithography.....	230, 000. 00	230, 000. 00
Total under Patent Office.....	2, 797, 300. 00	2, 722, 300. 00
Bureau of Mines: General expenses.....	1, 861, 060. 00	1, 914, 400. 00
Total under Department of Commerce.....	35, 240, 430. 00	30, 632, 847. 00
CHAPTER V.—INTERIOR DEPARTMENT		
Salaries, office of the Secretary.....	499, 820. 00	453, 000. 00
Printing and binding.....	261, 000. 00	235, 000. 00
Contingent and miscellaneous expenses.....	135, 000. 00	115, 000. 00
Indefinite appropriations: Distribution of Revised Statutes.....		500. 00
Total under office of the Secretary.....	895, 820. 00	803, 500. 00
General Land Office:		
Salaries and expenses.....	722, 050. 00	741, 300. 00
Public land service.....	775, 500. 00	791, 000. 00
Surveying the public lands.....	800, 000. 00	810, 000. 00
Indefinite appropriations—		
Repayment for lands erroneously sold.....	50, 000. 00	65, 000. 00
Miscellaneous.....	3, 000. 00	5, 000. 00
Special funds—		
Deposits for surveying public lands.....	35, 000. 00	45, 000. 00
Payments to States under oil leasing act.....	2, 800, 000. 00	3, 000, 000. 00
Miscellaneous.....	15, 000. 00	15, 000. 00
Trust funds.....	500. 00	1, 000. 00
Total under General Land Office.....	5, 201, 050. 00	5, 473, 300. 00
Indian Office:		
Salaries.....	352, 580. 00	356, 000. 00
Indian Service—		
Current and contingent expenses of the Indian Service.....	2, 413, 700. 00	2, 370, 000. 00
Fulfilling treaty stipulations with and support of Indian tribes (treaty stipulations).....	914, 560. 00	925, 060. 00
Miscellaneous supports.....	865, 000. 00	879, 500. 00
General and miscellaneous expenses of the Indian Service.....	1, 950, 725. 00	2, 478, 900. 00
Support of schools.....	6, 079, 700. 00	5, 891, 700. 00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER V.—INTERIOR DEPARTMENT—Continued		
Indian Office—Continued.		
Indefinite appropriations—		
Interest on Indian trust funds.....	\$800,000.00	\$800,000.00
Civilization of the Sioux Indians.....	175,000.00	185,000.00
Trust funds—		
Indian tribal funds.....	17,000,000.00	17,211,900.00
Indian moneys.....	1,500,000.00	1,500,000.00
Total under Indian Office.....	32,051,265.00	32,598,060.00
Pension Office:		
Salaries.....	1,366,000.00	1,411,000.00
Miscellaneous expenses.....	130,000.00	110,000.00
Pensions.....	221,000,000.00	192,000,000.00
Fees of examining surgeons, pensions.....	500,000.00	400,000.00
Total under Pension Office.....	222,996,000.00	193,921,000.00
Bureau of Education:		
Salaries.....	212,300.00	207,000.00
Miscellaneous expenses.....	28,520.00	27,100.00
Education of the natives of Alaska.....	469,400.00	480,000.00
Medical relief in Alaska.....	150,000.00	150,000.00
Permanent specific appropriation (colleges for agriculture).....	2,550,000.00	2,550,000.00
Alaska reindeer fund (special fund).....	500.00	500.00
Investigation of land-grant colleges.....	61,000.00	
Total under Bureau of Education.....	3,471,720.00	3,414,600.00
National Park Service:		
Salaries.....	57,100.00	55,680.00
National parks, etc.....	3,220,005.00	3,643,240.00
Total under National Park Service.....	3,277,105.00	3,698,920.00
Geological Survey:		
Salaries.....	129,000.00	130,000.00
General expenses.....	1,728,580.00	1,689,440.00
Total, Geological Survey.....	1,857,580.00	1,819,440.00
Territorial governments.....	245,200.00	320,708.00
Alaska Railroad.....	1,700,000.00	1,700,000.00
Beneficiaries:		
St. Elizabeths Hospital.....	929,000.00	924,000.00
Columbia Institution for the Deaf.....	128,000.00	113,400.00
Howard University.....	368,000.00	218,000.00
Freedmen's Hospital.....	188,856.00	166,390.00
Trust funds, St. Elizabeths Hospital.....	225,000.00	235,000.00
Total beneficiaries.....	1,838,856.00	1,656,790.00
Reclamation Service.....	12,183,000.00	7,556,000.00
Total under Interior Department.....	285,717,596.00	252,962,318.00
CHAPTER VI.—DEPARTMENT OF JUSTICE		
Salaries.....	1,021,640.00	993,240.00
Contingent expenses.....	199,200.00	177,200.00
Miscellaneous.....	2,843,700.00	2,731,480.00
Printing and binding.....	290,000.00	260,000.00
Judicial:		
Salaries of judges, courts, etc.....	2,075,149.50	2,088,822.00
National park commissioners.....	11,160.00	11,160.00
Expenses of United States courts.....	14,140,000.00	12,679,000.00
Penal institutions, etc.....	5,314,500.00	4,948,505.00
Appropriations for 1927 not asked for 1928.....		1,739,300.00
Total under Department of Justice.....	25,895,349.50	25,628,707.00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER VII.—DEPARTMENT OF LABOR		
Salaries, office of the Secretary.....	\$186,000.00	\$186,900.00
Contingent and miscellaneous expenses.....	306,700.00	262,700.00
Commissioners of Conciliation.....	210,000.00	234,000.00
Bureau of Labor Statistics:		
Salaries.....	220,000.00	220,000.00
Miscellaneous expenses.....	80,000.00	74,000.00
Total under Bureau of Labor Statistics.....	300,000.00	294,000.00
Bureau of Immigration:		
Salaries.....	91,840.00	91,840.00
Expenses of regulating immigration.....	6,035,000.00	6,084,865.00
Immigrant stations.....	50,000.00	50,000.00
Total under Bureau of Immigration.....	6,176,840.00	6,226,705.00
Bureau of Naturalization:		
Salaries.....	98,000.00	98,000.00
Indefinite appropriation for citizenship textbooks.....	25,000.00	25,000.00
Miscellaneous expenses.....	656,000.00	635,000.00
Total under Bureau of Naturalization.....	779,000.00	758,000.00
Children's Bureau:		
Salaries.....	105,000.00	105,000.00
General expenses.....	60,000.00	54,000.00
Investigation of child welfare.....	135,000.00	135,000.00
Maternity and infancy.....		1,000,000.00
Total under Children's Bureau.....	300,000.00	1,294,000.00
Women's Bureau: Salaries and expenses.....	100,000.00	100,000.00
Employment Service: Salaries and expenses.....	200,000.00	205,000.00
Total under Department of Labor.....	8,558,540.00	9,561,305.00
CHAPTER VIII.—NAVY DEPARTMENT		
Salaries, office of the Secretary.....	167,880.00	168,900.00
Contingent expenses of the department.....	80,000.00	80,000.00
Pay, miscellaneous.....	1,530,000.00	1,550,000.00
Contingent, Navy.....	30,000.00	40,000.00
Printing and binding.....	500,000.00	542,000.00
Temporary government for West Indian islands.....	280,000.00	280,000.00
Naval research laboratory.....	200,000.00	175,000.00
Miscellaneous items under the Secretary.....	105,000.00	105,000.00
Office of Naval Records and Library.....	37,940.00	40,000.00
Salaries, Board of Inspection and Survey.....	19,560.00	20,460.00
Salaries, office of Judge Advocate General.....	102,000.00	102,000.00
Salaries, office of Chief of Naval Operations.....	66,640.00	68,000.00
Salaries, office of Director of Naval Communications.....	126,200.00	128,000.00
Salaries, Office of Naval Intelligence.....	37,800.00	36,000.00
Salaries, General Board.....	10,500.00	10,340.00
Salaries, Naval Examining and Retiring Boards.....	9,420.00	10,120.00
Salaries, Compensation Board.....	18,400.00	21,480.00
Total under Secretary's office.....	3,321,340.00	3,377,300.00
Bureau of Navigation:		
Salaries, Bureau of Navigation.....	414,540.00	423,000.00
Salaries, Hydrographic Office.....	310,000.00	310,000.00
Contingent and miscellaneous expenses, Hydrographic Office.....	108,000.00	117,420.00
Salaries, Naval Observatory.....	85,600.00	85,600.00
Contingent and miscellaneous expenses, Naval Observatory.....	35,420.00	34,390.00
Salaries, Nautical Almanac Office.....	31,020.00	30,960.00
Transportation.....	4,500,000.00	4,664,000.00
Recreation for enlisted men.....	400,000.00	425,000.00
Instruments and supplies.....	585,000.00	600,000.00
Naval training stations.....	895,000.00	885,000.00
Naval Reserve Officers' Training Corps.....	65,000.00	40,000.00
Naval Reserve.....	3,850,000.00	3,820,860.00
Naval War College.....	110,000.00	105,000.00
Miscellaneous under Bureau of Navigation.....	120,650.00	137,850.00
Indefinite appropriations—		
Naval Home, Philadelphia, Pa.....	166,800.00	164,350.00
Navy fines and forfeitures.....	140,000.00	200,000.00
Total under Bureau of Navigation.....	11,817,080.00	12,043,430.00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER VIII.—NAVY DEPARTMENT—Continued		
Bureau of Engineering:		
Salaries.....	\$270, 480. 00	\$276, 000. 00
Engineering.....	18, 800, 000. 00	19, 150, 000. 00
Engineering experiment station, Annapolis, Md.....	175, 000. 00	175, 000. 00
Total under Bureau of Engineering.....	19, 245, 480. 00	19, 601, 000. 00
Bureau of Construction and Repair:		
Salaries.....	323, 400. 00	330, 000. 00
Construction and repair of vessels.....	16, 600, 000. 00	16, 950, 000. 00
Total under Bureau of Construction and Repair.....	16, 923, 400. 00	17, 280, 000. 00
Bureau of Ordnance:		
Salaries.....	140, 000. 00	142, 500. 00
Ordnance and ordnance stores.....	12, 450, 000. 00	11, 397, 000. 00
Experiments.....	190, 000. 00	190, 000. 00
Torpedoes and appliances.....	450, 000. 00	500, 000. 00
Total under Bureau of Ordnance.....	13, 230, 000. 00	12, 229, 500. 00
Bureau of Supplies and Accounts:		
Salaries.....	793, 800. 00	810, 000. 00
Pay of the Navy.....	124, 300, 000. 00	119, 863, 500. 00
Provisions.....	19, 430, 000. 00	19, 207, 000. 00
Maintenance.....	9, 400, 000. 00	9, 500, 000. 00
Fuel and transportation.....	12, 000, 000. 00	13, 950, 000. 00
Indefinite appropriations—		
Ships' stores profits.....	310, 000. 00	320, 000. 00
Pay of the Navy, deposit fund, trust fund.....	50, 000. 00	60, 000. 00
Miscellaneous indefinite appropriations.....	50. 00	50. 00
Total under Bureau of Supplies and Accounts.....	166, 283, 850. 00	163, 710, 550. 00
Bureau of Medicine and Surgery:		
Salaries.....	71, 960. 00	73, 400. 00
Medical department.....	2, 012, 000. 00	1, 980, 000. 00
Care of the dead.....	75, 000. 00	90, 000. 00
Naval hospital fund, special fund.....	1, 000, 000. 00	1, 000, 000. 00
Total under Bureau of Medicine and Surgery.....	3, 158, 960. 00	3, 143, 400. 00
Bureau of Yards and Docks:		
Salaries.....	233, 240. 00	238, 000. 00
Maintenance.....	6, 900, 000. 00	7, 000, 000. 00
Contingent.....	125, 000. 00	125, 000. 00
Public works—		
Navy yards and stations.....	1, 314, 500. 00	1, 605, 000. 00
Naval training stations.....	38, 000. 00	15, 000. 00
Submarine bases, etc.....	515, 000. 00	530, 000. 00
Appropriations for 1927 not asked for 1928.....		585, 300. 00
Total under Bureau of Yards and Docks.....	9, 125, 740. 00	10, 098, 300. 00
Bureau of Aeronautics:		
Salaries.....	191, 000. 00	191, 000. 00
Aviation, Navy.....	19, 790, 000. 00	19, 065, 288. 00
Total under Bureau of Aeronautics.....	19, 981, 000. 00	19, 256, 288. 00
Naval Academy:		
Pay.....	806, 000. 00	796, 860. 00
Current and miscellaneous expenses.....	85, 000. 00	90, 000. 00
Maintenance and repairs.....	1, 000, 000. 00	1, 040, 000. 00
Total under Naval Academy.....	1, 891, 000. 00	1, 926, 860. 00
Marine Corps:		
Pay.....	15, 031, 900. 00	14, 970, 347. 00
Pay of Marine Corps, deposit fund.....	250, 000. 00	400, 000. 00
General expenses.....	7, 939, 000. 00	8, 090, 000. 00
Pay of civil force, Marine Corps.....	156, 800. 00	160, 000. 00
Total under Marine Corps.....	23, 377, 700. 00	23, 620, 347. 00
Increase of the Navy.....	25, 460, 000. 00	35, 775, 000. 00
Total under Navy Department.....	313, 815, 500. 00	322, 061, 975. 00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER IX.—POST OFFICE DEPARTMENT		
Salaries.....	\$2, 525, 592. 00	\$2, 450, 852. 00
Contingent expenses.....	1, 343, 500. 00	1, 316, 120. 00
Postal Service.....	754, 100, 023. 00	735, 038, 331. 00
Total under Post Office Department payable from postal revenues.....	757, 969, 115. 00	738, 805, 303. 00
CHAPTER X.—STATE DEPARTMENT		
Department proper:		
Salaries.....	1, 089, 600. 00	1, 069, 600. 00
Contingent expenses.....	43, 605. 00	46, 340. 00
Passport bureaus.....	63, 000. 00	63, 000. 00
Printing and binding.....	190, 000. 00	161, 500. 00
Collection, etc., of official papers of the Territories.....	20, 000. 00	20, 000. 00
Total, department proper.....	1, 406, 205. 00	1, 360, 440. 00
Foreign intercourse:		
Salaries.....	5, 503, 300. 00	5, 453, 800. 00
Expenses.....	2, 448, 936. 00	2, 427, 936. 00
Immigration of aliens.....	484, 720. 00	490, 000. 00
International bureaus and commissions.....	1, 326, 675. 41	1, 053, 596. 90
Payment to Republic of Panama.....	250, 000. 00	250, 000. 00
Miscellaneous.....	408, 050. 00	1, 168, 050. 00
Total, foreign intercourse.....	10, 421, 681. 41	10, 843, 382. 90
Permanent and indefinite appropriations.....	141, 233. 00	136, 139. 74
Appropriations for 1927 not asked for 1928.....		5, 017, 100. 00
Total under State Department.....	11, 969, 119. 41	17, 357, 062. 64
CHAPTER XI.—TREASURY DEPARTMENT		
Salaries, office of the Secretary.....	150, 000. 00	150, 000. 00
Salaries and expenses, foreign loans, etc.....	7, 640. 00	7, 640. 00
Office of chief clerk and superintendent:		
Salaries.....	466, 023. 00	482, 500. 00
Contingent and miscellaneous expenses.....	134, 500. 00	127, 500. 00
Stationery.....	470, 000. 00	480, 000. 00
General Supply Committee.....	119, 000. 00	120, 000. 00
Office of Commissioner of Accounts and Deposits.....	79, 660. 00	80, 660. 00
Division of Bookkeeping and Warrants:		
Salaries.....	145, 000. 00	160, 000. 00
Contingent expenses, public moneys.....	210, 000. 00	200, 000. 00
Recoinage of coins.....	213, 000. 00	213, 000. 00
Salaries, Division of Appointments.....	61, 200. 00	61, 200. 00
Division of Supply:		
Salaries.....	169, 400. 00	
Printing and binding.....	820, 000. 00	835, 000. 00
Postage.....	1, 000. 00	1, 000. 00
Salaries, Division of Printing.....		53, 000. 00
Salaries, office of disbursing clerk.....	52, 880. 00	53, 300. 00
Office of the Commissioner of Public Debt:		
Public Debt Service.....	2, 650, 000. 00	2, 700, 000. 00
Expenses of loans.....	306, 540. 00	330, 315. 00
Distinctive paper for United States securities.....	1, 421, 715. 00	1, 456, 993. 63
Indefinite appropriations—		
Interest on public debt.....	755, 000, 000. 00	785, 000, 000. 00
Sinking fund.....	354, 157, 085. 00	336, 058, 208. 26
Other redemptions of the public debt.....	209, 472, 475. 93	233, 923, 596. 58
Preparation, etc., of Federal reserve notes and farm loan bonds, etc.....	1, 578, 000. 00	1, 884, 100. 00
Total under Commissioner of Public Debt.....	1, 324, 585, 815. 93	1, 361, 353, 213. 47
World War Foreign Debt Commission.....		5, 000. 00
Customs Service:		
Collecting the revenue from customs.....	17, 900, 000. 00	17, 498, 055. 00
Scales for Customs Service.....	100, 000. 00	100, 000. 00
Compensation in lieu of moieties.....	150, 000. 00	155, 000. 00
Indefinite appropriations—		
Refund of excessive duties.....	6, 400, 000. 00	7, 000, 000. 00
Debentures or drawbacks.....	18, 000, 000. 00	13, 000, 000. 00
Miscellaneous indefinite appropriations.....	10, 500. 00	10, 000. 00
Total under Customs Service.....	42, 560, 500. 00	37, 763, 055. 00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER XI.—TREASURY DEPARTMENT—Continued		
Bureau of the Budget, salaries and expenses.....	\$183,000.00	\$190,000.00
Farm Loan Bureau, salaries and expenses, special funds.....	646,000.00	627,020.00
Office of the Treasurer of the United States:		
Salaries.....	1,380,000.00	1,395,000.00
Contingent expenses, national currency, reimbursable.....	165,000.00	148,000.00
Office of the Comptroller of the Currency:		
Salaries.....	283,960.00	284,500.00
Special examinations of national banks.....	1,500.00	1,500.00
Salaries and expenses, national bank examiners (indefinite).....	2,250,000.00	2,300,000.00
Internal Revenue Service:		
Collecting internal revenue.....	34,800,000.00	35,170,000.00
Salaries, office of the Commissioner (reimbursable).....	1,860.00	1,860.00
Enforcement of narcotic and national prohibition acts.....	13,320,405.00	13,322,445.00
Indefinite appropriations—		
Philippine special fund.....	800,000.00	750,000.00
Porto Rico special fund.....	5,000.00	5,000.00
Redemption of stamps.....	1,000,000.00	775,000.00
Allowance or drawback.....	400,000.00	350,000.00
Other indefinite appropriations.....	25,000.00	25,000.00
Total, Internal Revenue Service.....	50,352,265.00	50,399,305.00
Coast Guard:		
Salaries, office of Coast Guard.....	260,000.00	236,750.00
Expenses of the Coast Guard.....	29,640,000.00	26,918,597.00
Total, Coast Guard.....	29,900,000.00	27,155,347.00
Bureau of Engraving and Printing:		
Salaries.....	465,000.00	470,000.00
Compensation of employees, plate printing and miscellaneous expenses.....	6,782,590.00	7,297,400.00
Total, Bureau of Engraving and Printing.....	7,247,590.00	7,767,400.00
Secret Service Division:		
Salaries.....	27,640.00	25,180.00
Suppressing counterfeiting and other crimes.....	495,000.00	460,000.00
Total, Secret Service Division.....	522,640.00	485,180.00
Public Health Service:		
Salaries, office of Surgeon General.....	103,000.00	101,000.00
Pay, etc., of commissioned officers, acting assistant surgeons, and other employees.....	2,490,000.00	2,475,000.00
Freight, transportation, etc.....	25,000.00	25,000.00
General expenses, Public Health Service.....	161,500.00	159,000.00
Pay of personnel and maintenance of hospitals.....	5,325,000.00	5,250,000.00
Quarantine service.....	460,000.00	460,000.00
Field investigations of public health.....	280,000.00	280,000.00
Preventing the spread of epidemic diseases.....	400,000.00	430,000.00
Studies of rural sanitation, etc.....	73,000.00	75,000.00
Expenses, venereal diseases.....	70,000.00	75,000.00
Appropriation for 1927 not asked for 1928.....		25,000.00
Total, Public Health Service.....	9,387,500.00	9,355,000.00
Mint Establishment:		
Salaries, office of the Director of the Mint.....	34,000.00	33,400.00
Contingent expenses, office of the Director of the Mint.....	13,500.00	13,500.00
Salaries and wages, mints and assay offices.....	1,303,590.00	1,324,850.00
Contingent expenses, mints and assay offices.....	309,300.00	313,000.00
Total, Mint Establishment.....	1,660,390.00	1,684,750.00
Supervising Architect:		
Salaries.....	360,000.00	371,720.00
Operating expenses, public buildings.....	10,500,050.00	10,289,050.00
Repairs, equipment, and general expenses, public buildings.....	3,090,000.00	2,987,190.00
Construction, sites, rent, etc., public buildings, marine hospitals, and quarantine stations.....	872,500.00	13,982,240.00
Total under Supervising Architect.....	14,822,550.00	27,630,200.00
Miscellaneous appropriation (including \$10,000 permanent appropriation).....	50,000.00	50,000.00
Total under Treasury Department.....	1,489,098,013.93	1,531,619,270.47

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER XII.—WAR DEPARTMENT		
Salaries, office of the Secretary.....	\$226, 349. 00	\$220, 807. 00
Contingent expenses of the department.....	151, 090. 00	160, 750. 00
Printing and binding.....	500, 000. 00	590, 000. 00
Contingencies of the Army.....	12, 000. 00	12, 410. 00
Total under Secretary of War.....	889, 439. 00	983, 967. 00
General Staff Corps:		
Salaries.....	212, 538. 00	216, 875. 00
Contingencies, Military Intelligence Division.....	60, 000. 00	61, 520. 00
Total, General Staff Corps.....	272, 538. 00	278, 395. 00
Adjutant General's Department:		
Salaries.....	1, 355, 000. 00	1, 462, 620. 00
Contingencies, headquarters of military departments.....	4, 500. 00	4, 500. 00
Army War College.....	68, 390. 00	68, 390. 00
Command and General Staff School.....	40, 599. 00	40, 599. 00
Military post exchanges.....	64, 140. 00	83, 800. 00
Total under Adjutant General.....	1, 532, 629. 00	1, 659, 909. 00
Salaries, office of Inspector General.....	25, 180. 00	25, 180. 00
Salaries, office of Judge Advocate General.....	100, 000. 00	87, 820. 00
Finance Department:		
Salaries, office of Chief of Finance.....	351, 500. 00	350, 820. 00
Finance service.....	1, 050, 000. 00	1, 120, 000. 00
Pay of the Army.....	123, 341, 449. 00	120, 580, 598. 00
Mileage of the Army.....	765, 000. 00	800, 000. 00
Claims and miscellaneous items.....	126, 000. 00	145, 000. 00
Pay of the Army, deposit fund.....	1, 500, 000. 00	900, 000. 00
Apprehension of deserters.....	125, 000. 00	160, 000. 00
Total under Finance Department.....	127, 258, 949. 00	124, 056, 418. 00
Quartermaster Corps:		
Salaries, office of Quartermaster General.....	683, 878. 00	573, 420. 00
Subsistence of the Army.....	17, 676, 923. 00	18, 109, 298. 00
Regular supplies.....	12, 771, 093. 00	11, 964, 391. 00
Clothing and equipage.....	6, 337, 018. 00	6, 501, 916. 00
Incidental expenses.....	3, 626, 724. 00	3, 929, 600. 00
Army transportation.....	13, 947, 678. 00	14, 526, 230. 00
Horses for Cavalry, Artillery, Engineers, etc.....	232, 500. 00	450, 165. 00
Military posts.....		300. 00
Barracks and quarters.....	4, 498, 337. 00	3, 329, 812. 00
Barracks and quarters, Philippine Islands.....	350, 000. 00	220, 000. 00
Construction of buildings, etc., at military posts.....	8, 600, 000. 00	3, 500, 000. 00
Roads, walks, wharves, and drainage.....	1, 007, 000. 00	709, 381. 00
Water and sewers at military posts.....	2, 879, 461. 00	2, 380, 196. 00
Shooting galleries and ranges.....	40, 000. 00	30, 000. 00
Rent of buildings.....	26, 400. 00	32, 982. 00
Construction and repair of hospitals, etc.....	571, 434. 00	440, 000. 00
Sewerage system, Fort Monroe, Va.....	16, 866. 00	16, 866. 00
Appropriation for 1927 not asked for 1928.....		205, 500. 00
Total under Quartermaster Corps.....	73, 265, 312. 00	66, 920, 057. 00
Signal Corps:		
Salaries, Signal Office.....	56, 836. 00	56, 965. 00
Signal Service of the Army.....	2, 225, 552. 00	1, 908, 522. 00
Fortifications under Signal Corps.....	165, 000. 00	176, 576. 00
Total under Signal Corps.....	2, 447, 388. 00	2, 142, 063. 00
Air Service:		
Salaries, office of the Chief of Air Service.....	206, 294. 00	206, 694. 00
Air Service, Army.....	20, 396, 300. 00	15, 050, 000. 00
Total under Air Service.....	20, 602, 594. 00	15, 256, 694. 00
Medical Department:		
Salaries, office of Surgeon General.....	261, 847. 00	264, 347. 00
Medical and hospital department.....	1, 087, 370. 00	949, 605. 00
Hospital care, Canal Zone garrison.....	40, 000. 00	40, 000. 00
Army Medical Museum and Library.....	27, 000. 00	27, 000. 00
Total under Medical Department.....	1, 415, 717. 00	1, 280, 952. 00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER XII.—WAR DEPARTMENT—Continued		
Bureau of Insular Affairs:		
Salaries.....	\$78, 463. 00	\$80, 280. 00
Care of insane Filipino and Porto Rican soldiers.....	450. 00	950. 00
Total under Bureau of Insular Affairs.....	78, 913. 00	81, 230. 00
Corps of Engineers:		
Salaries, office of the Chief of Engineers.....	116, 820. 00	118, 000. 00
Engineer depots.....	87, 000. 00	90, 000. 00
Engineer school.....	29, 910. 00	29, 835. 00
Engineer equipment of troops.....	85, 408. 00	62, 305. 00
Engineer operations in the field.....	81, 223. 00	74, 000. 00
Military surveys and maps.....	80, 000. 00	80, 000. 00
Fortifications in the United States.....	371, 940. 00	352, 700. 00
Fortifications in insular possessions.....	108, 100. 00	101, 100. 00
Fortifications, Panama Canal.....	496, 481. 00	192, 000. 00
Total under Corps of Engineers.....	1, 456, 882. 00	1, 099, 940. 00
Ordnance Department:		
Salaries, office of the Chief of Ordnance.....	155, 685. 00	158, 770. 00
Ordnance service.....	1, 023, 000. 00	1, 066, 500. 00
Ordnance stores, ammunition.....	2, 785, 702. 00	2, 801, 135. 00
Ordnance stores and supplies.....	566, 000. 00	595, 000. 00
Manufacture of arms.....	293, 848. 00	300, 000. 00
Automatic rifles.....	175, 000. 00	363, 000. 00
Tanks.....	200, 000. 00	264, 000. 00
Field artillery armament.....	1, 701, 790. 00	1, 638, 000. 00
Proving grounds.....	169, 000. 00	171, 000. 00
Arsenals.....	875, 000. 00	775, 000. 00
Fortifications.....	1, 733, 887. 00	1, 417, 422. 00
Appropriation for 1927 not asked for 1928.....		19, 000. 00
Total under Ordnance Department.....	9, 678, 912. 00	9, 568, 827. 00
Chemical Warfare Service:		
Salaries, Office of Chief of Chemical Warfare Service.....	21, 272. 00	21, 420. 00
Chemical Warfare Service.....	1, 154, 780. 00	1, 232, 980. 00
Total under Chemical Warfare Service.....	1, 176, 052. 00	1, 254, 400. 00
Chief of Infantry:		
Infantry School, Fort Benning, Ga.....	33, 858. 00	33, 858. 00
Tank Service.....	25, 018. 00	25, 018. 00
Total under Chief of Infantry.....	58, 876. 00	58, 876. 00
Chief of Cavalry: Cavalry School, Fort Riley, Kans.....	17, 172. 00	17, 172. 00
Chief of Field Artillery: Field Artillery schools and instruction.....	22, 820. 00	20, 938. 00
Chief of Coast Artillery:		
Salaries.....	23, 150. 00	22, 680. 00
Coast Artillery School, Fort Monroe, Va.....	24, 966. 00	24, 966. 00
Fortifications in the United States.....	83, 600. 00	89, 700. 00
Fortifications in insular possessions.....	111, 680. 00	40, 100. 00
Fortifications, Panama Canal.....	141, 450. 00	148, 700. 00
Total under Chief of Coast Artillery.....	384, 846. 00	326, 146. 00
Military Academy:		
Pay.....	1, 179, 303. 00	1, 171, 308. 16
Maintenance.....	1, 066, 284. 00	970, 131. 00
Public works.....	500, 000. 00	700, 000. 00
Total, Military Academy.....	2, 745, 587. 00	2, 841, 439. 16
Militia Bureau:		
Salaries.....	132, 000. 00	132, 309. 00
Arming, equipping, and training the National Guard.....	15, 091, 617. 00	15, 194, 785. 00
Arms, uniforms, and equipment, National Guard.....	4, 475, 530. 00	5, 404, 292. 00
Armory drill pay.....	9, 288, 000. 00	10, 147, 866. 00
Total under Militia Bureau.....	28, 987, 147. 00	30, 879, 252. 00
Organized Reserves.....	3, 611, 763. 00	3, 721, 300. 00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER XII.—WAR DEPARTMENT—Continued		
Citizens' military training:		
Reserve Officers' Training Corps.....	\$2,900,000.00	\$3,911,493.00
Supplies for schools and colleges.....	8,900.00	2,607.00
Citizens' military training camps.....	2,418,830.00	2,807,471.00
Total citizens' military training.....	5,327,730.00	6,721,571.00
National Board for Promotion of Rifle Practice:		
Supplies for rifle ranges for civilian instruction.....	252,340.00	49,700.00
National trophy and medals for rifle contests.....	7,500.00	7,000.00
Total under National Board for Promotion of Rifle Practice.....	259,840.00	56,700.00
Total, military activities, other than Regular Army.....	38,054,480.00	41,246,514.00
Total, military activities and departmental.....	281,616,286.00	269,339,246.16
NONMILITARY ACTIVITIES		
Finance Department: Annuities.....	5,400.00	4,200.00
Quartermaster Corps:		
National cemeteries.....	803,832.00	798,860.00
National military parks—		
Chickamauga and Chattanooga National Park.....	58,012.00	78,265.00
Gettysburg National Park.....	53,026.00	53,600.00
Guilford Courthouse National Military Park.....	9,115.00	9,115.00
Shiloh National Military Park.....	31,672.00	29,163.00
Vicksburg National Military Park.....	23,826.00	74,000.00
Appropriation for 1927 not asked for 1928.....		1,500.00
Preservation of birthplace of Lincoln.....	1,700.00	1,700.00
National monuments.....	21,961.00	21,961.00
Total under national military parks.....	199,312.00	269,304.00
Total under Quartermaster Corps.....	1,003,144.00	1,068,164.00
Signal Corps: Washington-Alaska military cable and telegraph system.....	168,080.00	177,167.00
Medical Department:		
Artificial limbs.....	28,500.00	60,000.00
Trusses and appliances for disabled soldiers.....	1,100.00	1,750.00
Medical and Surgical History of the World War.....	14,500.00	16,000.00
Total under Medical Department.....	44,100.00	77,750.00
Corps of Engineers:		
Buildings and grounds, etc.: Improvements, birthplace of Washington, Wakefield, Va.....	4,200.00	1,500.00
Miscellaneous objects—		
Expenses, California Débris Commission.....	15,000.00	15,000.00
Construction and maintenance of roads, bridges, and trails, Alaska.....	500,000.00	900,000.00
Government wharf, Juneau, Alaska.....	22,500.00	
Appropriations for 1927 not asked for 1928.....		6,000.00
Total, miscellaneous objects under Corps of Engineers.....	537,500.00	921,000.00
Rivers and harbors—		
Annual appropriations.....	50,450,000.00	50,200,000.00
Flood control.....	10,400,000.00	10,400,000.00
Permanent specific and indefinite appropriations.....	5,697,600.00	5,437,600.00
Total, rivers and harbors.....	66,547,600.00	66,037,600.00
Total under Corps of Engineers.....	67,089,300.00	66,960,100.00
Soldiers' homes:		
National Homes for Disabled Volunteer Soldiers.....	7,749,532.00	7,685,100.00
State and Territorial Homes for Disabled Soldiers and Sailors.....	570,000.00	570,000.00
Soldiers' home interest account.....	118,600.00	118,000.00
Soldiers' home permanent fund.....	757,700.00	690,000.00
Total under soldiers' homes.....	9,195,832.00	9,063,100.00
Total nonmilitary activities (exclusive of Panama Canal).....	77,505,856.00	77,350,481.00
Total military activities, including departmental.....	281,616,286.00	269,339,246.16
Total under War Department, exclusive of Panama Canal.....	359,122,142.00	346,689,727.16
Panama Canal.....	7,600,000.00	7,656,074.00
Total, War Department, including Panama Canal.....	366,722,142.00	354,345,801.16

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
CHAPTER XIII.—DISTRICT OF COLUMBIA		
General fund:		
General government	\$2, 623, 437. 00	\$1, 876, 973. 00
Protection of life and property	6, 238, 725. 00	6, 411, 018. 00
Health and sanitation	3, 467, 270. 00	3, 387, 573. 00
Highways	3, 589, 500. 00	2, 782, 267. 00
Public welfare	3, 536, 495. 00	3, 880, 540. 00
Education	12, 344, 701. 00	10, 905, 371. 00
Recreation	2, 223, 371. 00	2, 692, 682. 00
Miscellaneous	213, 160. 00	215, 456. 00
Total, general fund	34, 236, 659. 00	32, 151, 880. 00
Public service enterprises	1, 741, 210. 00	2, 806, 691. 00
Trust and special funds	2, 542, 000. 00	1, 573, 557. 00
Total under District of Columbia	38, 519, 869. 00	36, 532, 128. 00
SUMMARY BY DEPARTMENTS		
Legislative establishment	16, 174, 988. 76	17, 834, 919. 57
Executive Office and independent establishments	520, 402, 641. 00	521, 049, 936. 64
Department of Agriculture	144, 487, 820. 00	139, 635, 823. 00
Department of Commerce	35, 240, 430. 00	30, 632, 847. 00
Interior Department	285, 717, 596. 00	252, 962, 318. 00
Department of Justice	25, 895, 349. 50	25, 628, 707. 00
Department of Labor	8, 558, 540. 00	9, 561, 305. 00
Navy Department	313, 815, 500. 00	322, 061, 975. 00
Post Office Department and Postal Service, payable from postal revenues	757, 969, 115. 00	738, 805, 303. 00
State Department	11, 969, 119. 41	17, 357, 062. 64
Treasury Department	1, 489, 098, 013. 93	1, 531, 619, 270. 47
War Department, including Panama Canal	366, 722, 142. 00	354, 345, 801. 16
District of Columbia	38, 519, 869. 00	36, 532, 128. 00
Total estimates and appropriations	4, 014, 571, 124. 60	3, 998, 027, 396. 48
Deduct Post Office Department and Postal Service, payable from postal revenues	757, 969, 115. 00	738, 805, 303. 00
Total payable from the Treasury	3, 256, 602, 009. 60	3, 259, 222, 093. 48
PERMANENT APPROPRIATIONS INCLUDED IN THE FOREGOING SUMMARY		
LEGISLATIVE		
Bequest of Gertrude M. Hubbard, Library of Congress: Interest account	800. 00	800. 00
INDEPENDENT OFFICES		
Smithsonian Institution, interest account	60, 000. 00	60, 000. 00
Relief of the indigent: Alaska fund	15, 000. 00	15, 000. 00
Federal Board for Vocational Education:		
Salaries and expenses	200, 000. 00	200, 000. 00
Cooperative vocational education in agriculture	3, 027, 000. 00	3, 027, 000. 00
Cooperative vocational education in trades and industries	3, 050, 000. 00	3, 050, 000. 00
Cooperative vocational education, teachers, etc.	1, 090, 000. 00	1, 090, 000. 00
Federal Power Commission	10, 000. 00	3, 000. 00
Total permanent appropriations under independent offices	7, 452, 000. 00	7, 445, 000. 00
DEPARTMENT OF AGRICULTURE		
Meat inspection, Bureau of Animal Industry	3, 000, 000. 00	3, 000, 000. 00
Cooperative work, Forest Service	1, 800, 000. 00	1, 800, 000. 00
Refund to depositors, excess of deposits, national forests fund	100, 000. 00	100, 000. 00
Payments to States and Territories from the national forests fund	1, 307, 750. 00	1, 307, 750. 00
Roads and trails for States, national forests fund	523, 000. 00	523, 000. 00
Payments to school funds, Arizona and New Mexico, national forests fund	40, 000. 00	40, 000. 00
National Forest Reservation Commission	500. 00	500. 00
Cooperative agricultural extension work	4, 580, 000. 00	4, 580, 000. 00
Total permanent appropriations under Department of Agriculture	11, 351, 250. 00	11, 351, 250. 00
DEPARTMENT OF COMMERCE		
Miscellaneous	3, 000. 00	3, 000. 00

¹ Includes all appropriations made for the fiscal year 1926 to July 3, 1926, including revised permanent and indefinite appropriations.

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
PERMANENT APPROPRIATIONS INCLUDED IN THE FOREGOING SUMMARY—Continued		
INTERIOR DEPARTMENT		
Deposits by individuals for surveying public lands.....	\$35,000.00	\$45,000.00
Repayment for lands erroneously sold.....	50,000.00	65,000.00
Five, three, and two per cent funds to States (lands).....	15,000.00	15,000.00
Payments to States from receipts under oil leasing act.....	2,800,000.00	3,000,000.00
Colleges for agriculture and the mechanic arts.....	2,550,000.00	2,550,000.00
Public schools, Alaska fund.....	25,000.00	25,000.00
Alaskan reindeer fund.....	500.00	500.00
Miscellaneous trust funds.....	225,500.00	236,000.00
Miscellaneous.....	3,000.00	5,500.00
Indian moneys, proceeds of labor.....	1,500,000.00	1,500,000.00
Miscellaneous trust funds of Indian tribes.....	17,000,000.00	17,211,900.00
Interest on Indian trust funds.....	800,000.00	800,000.00
Civilization of the Sioux Indians.....	175,000.00	185,000.00
Total permanent appropriations under Interior Department.....	25,179,000.00	25,638,900.00
DEPARTMENT OF LABOR		
Miscellaneous.....	25,000.00	25,000.00
NAVY DEPARTMENT		
Pay of the Navy and Marine Corps, deposit fund.....	300,000.00	460,000.00
Navy fines and forfeitures.....	140,000.00	200,000.00
Ships' stores profits, Navy.....	310,000.00	320,000.00
Naval Home, Philadelphia.....	166,800.00	164,350.00
Naval hospital fund.....	1,000,000.00	1,000,000.00
Miscellaneous.....	50.00	50.00
Total permanent appropriations under Navy Department.....	1,916,850.00	2,144,400.00
STATE DEPARTMENT		
Pay of consular officers for services to American vessels and seamen.....	10,000.00	10,000.00
Trust funds.....	20,000.00	20,000.00
Miscellaneous.....	111,233.00	106,139.74
Total permanent appropriations under State Department.....	141,233.00	136,139.74
TREASURY DEPARTMENT		
Recoinage of silver coins.....	195,000.00	195,000.00
Expenses of loans, act Sept. 24, 1917, as amended and extended.....	306,540.00	330,315.00
Preparation and issue of Federal reserve notes, reimbursable.....	1,504,000.00	1,809,500.00
Preparation, custody, and delivery of farm-loan bonds, reimbursable.....	71,000.00	71,000.00
Preparation, custody, and delivery of Federal intermediate credit bank securities, reimbursable.....	3,000.00	3,600.00
Refund of excessive duties.....	6,400,000.00	7,000,000.00
Debentures or drawbacks, bounties or allowances.....	18,000,000.00	13,000,000.00
Refunding moneys erroneously received and covered (customs).....		
Refunding penalties or charges erroneously exacted (customs).....	5,000.00	7,500.00
Proceeds of goods seized and sold (customs).....		
Refunding proceeds of unclaimed merchandise (customs).....		
Philippine special fund (customs).....	5,500.00	2,500.00
Contingent expenses, national currency, reimbursable.....	165,000.00	148,000.00
Salaries and expenses, national-bank examiners.....	2,250,000.00	2,300,000.00
Allowance or drawback (internal revenue).....	400,000.00	350,000.00
Redemption of stamps (internal revenue).....	1,000,000.00	775,000.00
Repayment of taxes erroneously collected under act of June 13, 1898.....	5,000.00	5,000.00
Philippine special fund (internal revenue).....	800,000.00	750,000.00
Porto Rico special fund (internal revenue).....	5,000.00	5,000.00
Additional income tax on railroads in Alaska.....	20,000.00	20,000.00
To promote the education of the blind (interest).....	10,000.00	10,000.00
Total permanent appropriations under Treasury Department, exclusive of public debt.....	31,145,040.00	26,782,415.00
Interest on the public debt.....	755,000,000.00	785,000,000.00

Recapitulation of estimates of appropriations for 1928, and of appropriations for 1927, by departments, etc.—Continued

Organization units	Estimates for 1928	Appropriations for 1927
PERMANENT APPROPRIATIONS INCLUDED IN THE FOREGOING SUMMARY—Continued		
TREASURY DEPARTMENT—continued		
Public-debt retirements from ordinary receipts:		
Sinking fund.....	\$354, 157, 085. 00	\$336, 058, 208. 26
Redemption of bonds, etc., received as repayments of principal by foreign governments.....	68, 643, 185. 00	93, 008, 559. 57
Redemption of bonds, etc., received as interest payments on obligations of foreign governments.....	140, 029, 290. 93	139, 915, 037. 01
Obligations retired from Federal reserve bank franchise tax receipts.....	300, 000. 00	500, 000. 00
Obligations retired from net earnings of Federal intermediate credit banks.....	500, 000. 00	500, 000. 00
Total public-debt retirements from ordinary receipts.....	563, 629, 560. 93	569, 981, 804. 84
Total permanent appropriations under Treasury Department, including public debt.....	1, 349, 774, 600. 93	1, 381, 764, 219. 84
WAR DEPARTMENT		
Pay of the Army, deposit fund.....	1, 500, 000. 00	900, 000. 00
Soldiers' Home, permanent fund.....	757, 700. 00	690, 000. 00
Soldiers' Home, interest account.....	118, 600. 00	118, 000. 00
Preservation birthplace of Lincoln.....	1, 700. 00	1, 700. 00
Permanent International Commission of Congresses of Navigation.....	3, 000. 00	3, 000. 00
Operating and care of canals and other works of navigation.....	5, 200, 000. 00	5, 000, 000. 00
Removing sunken vessels or craft obstructing or endangering navigation.....	200, 000. 00	140, 000. 00
Removing obstructions in Mississippi, Atchafalaya, and Old Rivers.....	100, 000. 00	100, 000. 00
Operating snag and dredge boats on upper Mississippi, Illinois, and Minnesota Rivers.....	25, 000. 00	25, 000. 00
Operating snag boats on the Ohio River.....	50, 000. 00	50, 000. 00
Maintenance of channel, South Pass, Mississippi River.....	100, 000. 00	100, 000. 00
Gauging the waters of the Mississippi and its tributaries.....	9, 600. 00	9, 600. 00
Examination and surveys at South Pass, Mississippi River.....	10, 000. 00	10, 000. 00
Total permanent appropriations under War Department.....	8, 075, 600. 00	7, 147, 300. 00
DISTRICT OF COLUMBIA		
Refunding taxes.....	80, 000. 00	15, 000. 80
Extension of streets and avenues.....	130, 000. 00	15, 000. 00
Teachers' retirement fund.....	325, 000. 00	175, 000. 00
Industrial Home School funds.....	4, 000. 00	2, 000. 00
Miscellaneous trust-fund deposits.....	1, 000, 000. 00	771, 557. 00
Escheated estates relief fund.....	3, 000. 00	-----
Washington redemption fund.....	350, 000. 00	125, 000. 00
Police and firemen's relief fund.....	590, 000. 00	450, 000. 00
Permit fund.....	80, 000. 00	20, 000. 00
Total permanent appropriations under District of Columbia.....	2, 542, 000. 00	1, 573, 557. 00
Total permanent appropriations.....	1, 406, 461, 333. 93	1, 437, 229, 566. 58

ESTIMATES OF APPROPRIATIONS

REQUIRED

FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
CHAPTER I.—LEGISLATIVE ESTABLISHMENT		
UNITED STATES SENATE		
<i>Salaries and Mileage of Senators—</i>		
Salaries of Senators (<i>act May 13, 1926, vol. 44, p. 537</i>).....	\$960,000.00	
Mileage of Senators (<i>same act</i>).....	51,000.00	
	\$1,011,000.00	\$1,011,000.00
<i>Salaries, Officers and Employees, Senate—</i>		
<i>Office of the Vice President:</i>		
Secretary to the Vice President (<i>acts May 24, 1924, vol. 43, pp. 147-149; May 13, 1926, vol. 44, pp. 537-538</i>).....	4,200.00	
Assistant clerk (<i>same acts</i>).....	2,080.00	
Clerk (<i>same acts</i>).....	1,940.00	
Assistant clerk (<i>same acts</i>).....	1,830.00	
Total.....	\$10,050.00	
Chaplain of the Senate (<i>same acts</i>).....	1,520.00	
Total.....	\$1,520.00	
<i>Office of the Secretary:</i>		
Secretary of the Senate, including compensation as disbursing officer of salaries of Senators, and of contingent fund of the Senate (<i>same acts</i>).....	6,500.00	
Assistant Secretary, Henry M. Rose (<i>same acts</i>).....	4,500.00	
Chief Clerk, who shall perform the duties of reading clerk (<i>same acts</i>).....	5,500.00	
Financial clerk (<i>same acts</i>).....	5,000.00	
Principal clerk (<i>same acts</i>).....	3,420.00	
Assistant financial clerk (<i>same acts</i>).....	4,200.00	
Minute and Journal clerk (<i>same acts</i>).....	4,200.00	
Legislative clerk (<i>same acts</i>).....	3,150.00	
Librarian (<i>same acts</i>).....	3,000.00	
Enrolling clerk (<i>same acts</i>).....	3,150.00	
Printing clerk (<i>same acts</i>).....	3,000.00	
Executive clerk (<i>same acts</i>).....	2,890.00	
File clerk, chief bookkeeper, and assistant Journal clerk, at \$2,880 each (<i>same acts</i>).....	8,640.00	
First assistant librarian, and keeper of stationery, at \$2,780 each (<i>same acts</i>).....	5,560.00	
Assistant librarian (<i>same acts</i>).....	2,150.00	
Skilled laborer (<i>same acts</i>).....	1,520.00	
Three clerks, at \$2,880 each (<i>same acts</i>).....	8,640.00	
One clerk (<i>same acts</i>).....	2,590.00	
One clerk (<i>same acts</i>).....	1,800.00	
One clerk (<i>same acts</i>).....	2,460.00	
One clerk (<i>same acts</i>).....	2,100.00	
One clerk (<i>same acts</i>).....	1,770.00	
Assistant keeper of stationery (<i>same acts</i>).....	2,360.00	
Assistant in stationery room (<i>same acts</i>).....	1,520.00	
Messenger in library (<i>same acts</i>).....	1,310.00	
Special officer (<i>same acts</i>).....	2,150.00	
Assistant messenger (<i>same acts</i>).....	1,520.00	
Laborers: 4 at \$1,140 each; 2 at \$1,010 each; 1 in stationery room, at \$1,440 (<i>same acts</i>).....	8,020.00	
Total.....	\$102,620.00	
<i>Document Room:</i>		
Superintendent (<i>same acts</i>).....	3,600.00	
First assistant (<i>same acts</i>).....	3,000.00	
Second assistant, in lieu of employee heretofore paid under Senate Resolution Numbered 90 (<i>same acts</i>).....	2,400.00	
Two clerks, at \$1,770 each (<i>same acts</i>).....	3,540.00	
Skilled laborer (<i>same acts</i>).....	1,520.00	
Total.....	\$14,060.00	
Clerks and messengers to the following committees: Agriculture and Forestry—clerk, \$3,300; assistant clerk, \$2,150; assistant clerk, \$1,830; additional clerk, \$1,520. Appropriations—clerk, \$6,000; assistant clerk, \$3,300; assistant clerk, \$3,000; three assistant clerks, at \$2,700 each; two assistant clerks, at \$2,100 each; messenger, \$1,520. To Audit and Control the Contingent Expenses of the Senate—clerk, \$3,300; assistant		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Officers and Employees, Senate—Continued.</i>		
<p>clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Banking and Currency—clerk, \$3,300; assistant clerk, \$2,150; two assistant clerks, at \$1,830 each. Civil Service—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Claims—clerk, \$3,300; assistant clerk, \$2,570; assistant clerk, \$2,360; two assistant clerks, at \$1,830 each. Commerce—clerk, \$3,300; assistant clerk, \$2,590; assistant clerk, \$2,150, assistant clerk, \$1,830. Conference Minority of the Senate—clerk, \$3,300; assistant clerk, \$2,150; two assistant clerks, at \$1,830 each. District of Columbia—clerk, \$3,300; assistant clerk, \$2,480; assistant clerk, \$1,830; additional clerk, \$1,520. Education and Labor—clerk, \$3,300; assistant clerk, \$2,150; assistant clerk, \$1,830; additional clerk, \$1,520. Enrolled Bills—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Expenditures in the Executive Departments—clerk, \$3,300; assistant clerk, \$2,150; assistant clerk, \$1,830; additional clerk, \$1,520. Finance—clerk, \$3,600; special assistant to the committee, \$3,150; assistant clerk, \$2,590; assistant clerk, \$2,460; assistant clerk, \$1,940; two assistant clerks, at \$1,830 each; two experts (one for the majority and one for the minority), at \$2,360 each; messenger, \$1,520. Foreign Relations—clerk, \$3,300; assistant clerk, \$2,590; assistant clerk, \$2,150; assistant clerk, \$1,830; additional clerk, \$1,520; messenger, \$1,520. Immigration—clerk, \$3,300; assistant clerk, \$2,150; assistant clerk, \$1,830; additional clerk, \$1,520. Indian Affairs—clerk, \$3,300; assistant clerk, \$2,570; assistant clerk, \$2,040; assistant clerk, \$1,830; additional clerk, \$1,520. Interoceanic Canals—clerk, \$3,300; assistant clerk, \$2,150; assistant clerk, \$1,830; additional clerk, \$1,520. Interstate Commerce—clerk, \$3,300; two assistant clerks, at \$2,150 each; assistant clerk, \$1,830. Irrigation and Reclamation—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Judiciary—clerk, \$3,300; assistant clerk, \$2,590; two assistant clerks, at \$2,150 each; assistant clerk, \$1,830. Library—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Manufactures—clerk, \$3,300; assistant clerk, \$2,040; assistant clerk, \$1,830; additional clerk, \$1,520. Military Affairs—clerk, \$3,300; assistant clerk, \$2,590; additional clerk, \$1,940; three assistant clerks, at \$1,830 each. Mines and Mining—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Naval Affairs—clerk, \$3,300; assistant clerk, \$2,590; assistant clerk, \$1,940; two assistant clerks, at \$1,830 each. Patents—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Pensions—clerk, \$3,300; assistant clerk, \$2,150; four assistant clerks, at \$1,830 each. Post Offices and Post Roads—clerk, \$3,300; assistant clerk, \$2,460; three assistant clerks, at \$1,830 each; additional clerk, at \$1,520, in lieu of clerk paid from contingent fund under Senate resolution of July 17, 1914. Printing—clerk, \$3,300; assistant clerk, \$2,150; assistant clerk, \$1,830; additional clerk, \$1,520. Privileges and Elections—clerk, \$3,300; assistant clerk, \$2,040; assistant clerk, \$1,830; additional clerk, \$1,520. Public Buildings and Grounds—clerk, \$3,300; assistant clerk, \$2,040; assistant clerk, \$1,830; additional clerk, \$1,520. Public Lands and Surveys—clerk, \$3,300; assistant clerk, \$2,360; assistant clerk, \$2,150; two assistant clerks, at \$1,830 each. Revision of the Laws—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520. Rules—clerk, \$3,300; to include full compensation for the preparation biennially of the Senate Manual under the direction of the Committee on Rules; two assistant clerks, at \$2,150 each; assistant clerk, \$1,830; additional clerk, \$1,520. Territories and Insular Possessions—clerk, \$3,300; assistant clerk, \$1,940; assistant clerk, \$1,830; additional clerk, \$1,520 (<i>acts May 24, 1924, vol. 43, pp. 147-149; Mar. 4, 1925, vol. 48, pp. 1286-1289; May 13, 1926, vol. 44, pp. 588-589</i>)</p>	\$373, 440. 00	
Clerical assistance to Senators: For clerical assistance to Senators who are not chairmen of the committees specifically provided for herein: Seventy clerks, at \$3,300 each, seventy assistant clerks, at \$1,940 each, seventy assistant clerks, at \$1,830 each, \$494,900: <i>Provided</i> , That such clerks and assistant clerks shall be ex officio clerks and assistant clerks of any committee of which their Senator is chairman; seventy additional clerks, at \$1,520 each, one for each Senator having no more than one clerk and two assistant clerks for himself or for the committee of which he is chairman, and messenger, \$1,520; \$107,920; in all (<i>same acts</i>)	602, 820. 00	
Office of Sergeant at Arms and Doorkeeper:		
Sergeant at Arms and Doorkeeper (<i>same acts</i>)	6, 500. 00	
Assistant doorkeeper (<i>same acts</i>)	4, 200. 00	
Acting assistant doorkeeper (<i>same acts</i>)	4, 200. 00	
Two floor assistants, at \$3,600 each (<i>same acts</i>)	7, 200. 00	
Messengers, 5 (acting as assistant doorkeepers), including one for minority, at \$2,150 each (<i>same acts</i>)	10, 750. 00	
Thirty-eight messengers, including one for minority, at \$1,770 each (<i>same acts</i>)	67, 260. 00	
Messenger (<i>same acts</i>)	1, 310. 00	
Messenger at card door (<i>same acts</i>)	2, 400. 00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Officers and Employees, Senate—Continued.</i>		
<i>Office of Sergeant at Arms and Doorkeeper—Continued.</i>		
Clerk on Journal work for Congressional Record, to be selected by the official reporters (acts May 24, 1924, vol. 43, pp. 147-149; Mar. 4, 1925, vol. 43, pp. 1286-1289; May 13, 1926, vol. 44, pp. 538-539)---	\$2, 800. 00	
Deputy Sergeant at Arms and storekeeper (acts May 24, 1924, vol. 43, pp. 147-149; May 13, 1926, vol. 44, pp. 539-540)-----	3, 600. 00	
Stenographer in charge of furniture accounts and records (same acts)---	1, 520. 00	
Upholsterer and locksmith (same acts)-----	2, 100. 00	
Cabinetmaker (same acts)-----	1, 800. 00	
Three carpenters, at \$1,800 each (same acts)-----	5, 400. 00	
Janitor (same acts)-----	1, 800. 00	
Four skilled laborers, at \$1,440 each (same acts)-----	5, 760. 00	
One skilled laborer-----	1, 310. 00	
Laborer in charge of private passage (same acts)-----	1, 340. 00	
Three female attendants in charge of ladies' retiring rooms, at \$1,240 each (same acts)-----	3, 720. 00	
Three attendants to women's toilet rooms, Senate Office Building, at \$1,240 each (same acts)-----	3, 720. 00	
Chief telephone operator (same acts)-----	2, 040. 00	
Seven telephone operators, at \$1,200 each (same acts)-----	8, 400. 00	
Night telephone operator (same acts)-----	1, 010. 00	
Telephone page (same acts)-----	1, 010. 00	
Laborer in charge of Senate toilet rooms in old library space (same acts)---	950. 00	
Superintendent of press gallery (same acts)-----	3, 300. 00	
Assistant superintendent of press gallery (same acts)-----	2, 240. 00	
Messenger for service to press correspondents (same acts)-----	1, 240. 00	
Three laborers, at \$1,100 each (same acts)-----	3, 300. 00	
Thirty-four laborers, at \$1,010 each (same acts)-----	34, 340. 00	
Twenty-one pages for the Senate Chamber, at the rate of \$3.30 per day each during the session, 209 days (same acts)-----	14, 483. 70	
Total-----	\$211, 003. 70	
For police force for Senate Office Building, under the Sergeant at Arms:		
Sixteen privates, at \$1,360 each (same acts)-----	21, 760. 00	
Special officer (same acts)-----	1, 520. 00	
Total-----	\$23, 280. 00	
Post office:		
Postmaster (same acts)-----	2, 740. 00	
Chief clerk (same acts)-----	2, 150. 00	
Wagon master-----	1, 800. 00	
Eight mail carriers, at \$1,520 each (same acts)-----	12, 160. 00	
Two riding pages, at \$1,220 each (same acts)-----	2, 440. 00	
Total-----	\$21, 290. 00	
Folding room:		
Foreman (same acts)-----	1, 940. 00	
Assistant (same acts)-----	1, 730. 00	
Clerk (same acts)-----	1, 520. 00	
Seven folders, at \$1,310 each (same acts)-----	9, 170. 00	
Seven folders, at \$1,140 each (same acts)-----	7, 980. 00	
Total-----	\$22, 340. 00	
<i>Reporting Debates and Proceedings, Senate—</i>		
For reporting the debates and proceedings of the Senate, payable in equal monthly installments (act May 13, 1926, vol. 44, p. 540)-----	44, 844. 00	44, 844. 00
<i>Contingent Expenses, Senate—</i>		
For stationery for Senators and the President of the Senate, including \$7,500 for stationery for committees and officers of the Senate (act May 13, 1926, vol. 44, p. 540)-----	25, 000. 00	25, 000. 00
Postage stamps: For the office of the Secretary, \$200; office of Sergeant at Arms, \$100; in all (same act)-----	300. 00	300. 00
For maintaining, exchanging, and equipping motor vehicles for carrying the mails and for official use of the offices of the Secretary and Sergeant at Arms (same act)-----	10, 000. 00	10, 000. 00
For driving, maintenance, and operation of automobile for the Vice President (same act)-----	3, 500. 00	3, 500. 00
For materials for folding (same act)-----	1, 500. 00	1, 500. 00
For folding speeches and pamphlets, at a rate not exceeding \$1 per thousand (same act)-----	10, 000. 00	10, 000. 00
For fuel, oil, cotton waste, and advertising, exclusive of labor (same act)---	2, 000. 00	2, 000. 00
For purchase of furniture (same act)-----	5, 000. 00	5, 000. 00
For materials for furniture and repairs of same, exclusive of labor (same act)---	3, 000. 00	3, 000. 00
For services in cleaning, repairing, and varnishing furniture (same act)-----	2, 000. 00	2, 000. 00
For packing boxes (same act)-----	970. 00	970. 00
For rent of warehouse for storage of public documents (same act)-----	2, 000. 00	2, 000. 00
For miscellaneous items, exclusive of labor (same act)-----	125, 000. 00	125, 000. 00
For expenses of inquiries and investigations ordered by the Senate, including compensation to stenographers of committees, at such rate as may be fixed by the Committee to Audit and Control the Contingent Expenses of the Senate, but not exceeding 25 cents per 100 words (same act)-----	150, 000. 00	150, 000. 00
For Senate kitchens and restaurants (same act)-----	35, 000. 00	35, 000. 00
Total, Senate-----	2, 813, 537. 70	2, 807, 280. 90

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
HOUSE OF REPRESENTATIVES		
<i>Salaries and Mileage, Members and Delegates, House of Representatives—</i>		
For compensation of Members of the House of Representatives, Delegates from Territories, the Resident Commissioner from Porto Rico, and the Resident Commissioners from the Philippine Islands (<i>act May 13, 1926, vol. 44, pp. 540-541</i>)-----	\$4,407,500.00	
For mileage of Representatives and Delegates and expenses of Resident Commissioners (<i>same act</i>)-----	175,000.00	
		\$4,582,500.00
<i>Salaries, Officers and Employees, House of Representatives—</i>		
Office of the Speaker:		
Secretary to Speaker (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542; July 3, 1926, vol. 44, p. 842</i>)-----	4,200.00	
Clerk to the Speaker's table (<i>same acts</i>)-----	4,000.00	
For preparing Digest of Rules (<i>same acts</i>)-----	1,000.00	
Clerk to the Speaker (<i>same acts</i>)-----	1,940.00	
Messenger to the Speaker's table (<i>same acts</i>)-----	1,520.00	
Messenger to the Speaker (<i>same acts</i>)-----	1,440.00	
Total-----	\$14,100.00	
Chaplain:		
For Chaplain (<i>same acts</i>)-----	1,520.00	
Total-----	\$1,520.00	
Office of the Clerk:		
Clerk of the House of Representatives, including compensation as disbursing officer of the contingent fund (<i>same acts</i>)-----	6,500.00	
Journal clerk and two reading clerks, at \$4,200 each (<i>same acts</i>)-----	12,600.00	
Disbursing clerk (<i>same acts</i>)-----	3,570.00	
Tally clerk (<i>same acts</i>)-----	3,470.00	
File clerk (<i>same acts</i>)-----	3,420.00	
Enrolling clerk, \$3,200 and \$1,000 additional so long as the position is held by the present incumbent (<i>same acts</i>)-----	4,200.00	
Property custodian and superintendent of furniture and repair shop, who shall be a skilled cabinetmaker or upholsterer and experienced in the construction and purchase of furniture (<i>same acts</i>)-----	3,600.00	
Two assistant custodians, at \$3,000 each (<i>same acts</i>)-----	6,000.00	
Chief bill clerk (<i>same acts</i>)-----	3,150.00	
Assistant enrolling clerk (<i>same acts</i>)-----	2,880.00	
Assistant to disbursing clerk (<i>same acts</i>)-----	2,780.00	
Stationery clerk (<i>same acts</i>)-----	2,570.00	
Librarian (<i>same acts</i>)-----	2,460.00	
Assistant librarian (<i>same acts</i>)-----	2,240.00	
Assistant file clerk (<i>same acts</i>)-----	2,250.00	
Assistant librarian, and assistant Journal clerk, at \$2,150 each (<i>same acts</i>)-----	4,300.00	
Clerks, one \$2,150, three at \$2,020 each (<i>same acts</i>)-----	8,210.00	
Bookkeeper, and assistant in disbursing office, at \$1,940 each (<i>same acts</i>)-----	3,880.00	
Four assistants to chief bill clerk at \$1,830 each (<i>same acts</i>)-----	7,320.00	
Stenographer to the Clerk (<i>same acts</i>)-----	1,730.00	
Locksmith and typewriter repairer (<i>same acts</i>)-----	1,620.00	
Messenger and clock repairer (<i>same acts</i>)-----	1,520.00	
Assistant in stationery room (<i>same acts</i>)-----	1,520.00	
Three messengers, at \$1,410 each (<i>same acts</i>)-----	4,230.00	
Stenographer to Journal clerk (<i>same acts</i>)-----	1,310.00	
Twelve telephone operators, at \$1,200 each (<i>same acts</i>)-----	14,400.00	
Three session telephone operators, at \$100 per month each from December 1, 1927, to June 30, 1928 (<i>same acts</i>)-----	2,100.00	
Substitute telephone operator when required, at \$3.30 per day (<i>same acts</i>)-----	1,200.00	
Laborers:		
Three at \$1,200 each (<i>same acts</i>)-----	3,600.00	
Nine at \$1,010 each (<i>same acts</i>)-----	9,090.00	
For the purchase, exchange, operation, maintenance and repair of motor vehicle (<i>same acts</i>)-----	1,200.00	
Total-----	\$128,920.00	
Committee employees:		
Clerks, messengers, and janitors to the following committees:		
Accounts:		
Clerk (<i>same acts</i>)-----	3,300.00	
Assistant clerk (<i>same acts</i>)-----	2,150.00	
Janitor (<i>same acts</i>)-----	1,310.00	
Agriculture:		
Clerk (<i>same acts</i>)-----	2,880.00	
Assistant clerk (<i>same acts</i>)-----	2,150.00	
Janitor (<i>same acts</i>)-----	1,310.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Officers and Employees, House of Representatives—Continued.		
Committee employees—Continued.		
Clerks, messengers, and janitors to the following committees—Continued.		
Appropriations:		
Clerk, \$5,000, and \$1,000 additional so long as the position is held by the present incumbent (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542; July 3, 1926, vol. 44, p. 844</i>)	\$6,000.00	
Assistant clerk (<i>same acts</i>)	4,000.00	
Six assistant clerks, at \$3,000 each (<i>same acts</i>)	18,000.00	
Assistant clerk (<i>same acts</i>)	2,440.00	
Janitor (<i>same acts</i>)	1,440.00	
Banking and Currency:		
Clerk (<i>same acts</i>)	2,360.00	
Assistant clerk (<i>same acts</i>)	1,520.00	
Janitor (<i>same acts</i>)	1,010.00	
Census:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Civil Service:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Claims:		
Clerk (<i>same acts</i>)	3,300.00	
Assistant clerk (<i>same acts</i>)	1,520.00	
Janitor (<i>same acts</i>)	1,010.00	
Coinage, Weights, and Measures:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Disposition of Useless Executive Papers:		
Clerk (<i>same acts</i>)	2,360.00	
District of Columbia:		
Clerk (<i>same acts</i>)	2,880.00	
Assistant clerk (<i>same acts</i>)	2,150.00	
Janitor (<i>same acts</i>)	1,010.00	
Education:		
Clerk (<i>same acts</i>)	2,360.00	
Election of President, Vice President, and Representatives in Congress:		
Clerk (<i>same acts</i>)	2,360.00	
Elections No. 1:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Elections No. 2:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Elections No. 3:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Enrolled Bills:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Flood Control:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Foreign Affairs:		
Clerk (<i>same acts</i>)	2,880.00	
Assistant clerk (<i>same acts</i>)	2,150.00	
Janitor (<i>same acts</i>)	1,010.00	
Immigration and Naturalization:		
Clerk (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542; H. Res. 316</i>)	2,880.00	
Janitor (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542</i>)	1,010.00	
Indian Affairs:		
Clerk (<i>same acts</i>)	2,880.00	
Assistant clerk (<i>same acts</i>)	2,150.00	
Janitor (<i>same acts</i>)	1,010.00	
Industrial Arts and Expositions:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	
Insular Affairs:		
Clerk (<i>same acts</i>)	2,360.00	
Janitor (<i>same acts</i>)	1,010.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Officers and Employees, House of Representatives—Continued		
Committee employees—Continued.		
Clerks, messengers, and janitors to the following committees—Continued.		
Interstate and Foreign Commerce:		
Clerk (acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542; H. Res. 273)-----	\$3, 300. 00	
Additional clerk (acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542)-----	2, 360. 00	
Assistant clerk (same acts)-----	1, 830. 00	
Janitor (same acts)-----	1, 310. 00	
Irrigation and Reclamation:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 010. 00	
Invalid Pensions:		
Clerk (acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542)-----	2, 880. 00	
Stenographer (same acts)-----	2, 560. 00	
Expert examiner (H. Res. 153)-----	2, 400. 00	
Assistant clerk (acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542)-----	2, 360. 00	
Janitor (same acts)-----	1, 240. 00	
Judiciary:		
Clerk (same acts)-----	3, 300. 00	
Assistant clerk (same acts)-----	1, 940. 00	
Janitor (same acts)-----	1, 240. 00	
Labor:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 010. 00	
Library:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 010. 00	
Merchant Marine and Fisheries:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 010. 00	
Military Affairs:		
Clerk (same acts)-----	2, 880. 00	
Assistant clerk (same acts)-----	1, 830. 00	
Janitor (same acts)-----	1, 310. 00	
Mines and Mining:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 010. 00	
Naval Affairs:		
Clerk (same acts)-----	2, 880. 00	
Assistant clerk (same acts)-----	1, 830. 00	
Janitor (same acts)-----	1, 310. 00	
Patents:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 010. 00	
Pensions:		
Clerk (same acts)-----	2, 880. 00	
Assistant clerk (same acts)-----	1, 940. 00	
Janitor (same acts)-----	1, 010. 00	
Post Office and Post Roads:		
Clerk (same acts)-----	2, 880. 00	
Assistant clerk (same acts)-----	1, 730. 00	
Janitor (same acts)-----	1, 310. 00	
Printing:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 310. 00	
Public Buildings and Grounds:		
Clerk (same acts)-----	2, 880. 00	
Assistant clerk (same acts)-----	1, 520. 00	
Janitor (same acts)-----	1, 010. 00	
Public Lands:		
Clerk (same acts)-----	2, 360. 00	
Assistant clerk (same acts)-----	1, 520. 00	
Janitor (same acts)-----	1, 010. 00	
Revision of the Laws:		
Clerk (same acts)-----	3, 000. 00	
Janitor (same acts)-----	1, 010. 00	
Rivers and Harbors:		
Clerk (same acts)-----	2, 880. 00	
Assistant clerk (same acts)-----	2, 150. 00	
Janitor (same acts)-----	1, 310. 00	
Roads:		
Clerk (same acts)-----	2, 360. 00	
Janitor (same acts)-----	1, 010. 00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Officers and Employees, House of Representatives—Continued.</i>		
<i>Committee employees—Continued.</i>		
<i>Clerks, messengers, and janitors to the following committees—Continued.</i>		
<i>Rules:</i>		
Clerk (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542; H. Res. 207</i>)	\$2, 880. 00	
Assistant clerk (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542</i>)	1, 830. 00	
Janitor (<i>same acts</i>)	1, 010. 00	
<i>Territories:</i>		
Clerk (<i>same acts</i>)	2, 360. 00	
Janitor (<i>same acts</i>)	1, 010. 00	
<i>War Claims:</i>		
Clerk (<i>same acts</i>)	2, 880. 00	
Assistant clerk (<i>same acts</i>)	1, 520. 00	
Janitor (<i>same acts</i>)	1, 010. 00	
<i>Ways and Means:</i>		
Clerk (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, pp. 541-542; July 3, 1926, vol. 44, p. 844</i>)	4, 200. 00	
Assistant clerk and stenographer (<i>same acts</i>)	2, 360. 00	
Assistant clerk (<i>same acts</i>)	2, 250. 00	
Clerk for the minority (<i>submitted</i>)	2, 880. 00	
Janitors—one \$1,310, one \$1,010 (<i>same acts</i>)	2, 320. 00	
<i>World War Veterans' Legislation:</i>		
Clerk (<i>same acts</i>)	2, 880. 00	
Assistant clerk (<i>same acts</i>)	2, 150. 00	
Total	\$250, 450. 00	
<i>Office of Sergeant at Arms:</i>		
Sergeant at Arms (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 542</i>)	6, 500. 00	
Deputy Sergeant at Arms (<i>same acts</i>)	2, 880. 00	
Cashier (<i>same acts</i>)	4, 000. 00	
Two bookkeepers, at \$3,000 each (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 542; H. Res. 316</i>)	6, 000. 00	
Deputy Sergeant at Arms in charge of pairs (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 542; H. Res. 200</i>)	2, 500. 00	
Pair clerk and messenger (<i>same acts</i>)	2, 500. 00	
Messenger (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 542</i>)	1, 730. 00	
Stenographer and typewriter (<i>same acts</i>)	1, 200. 00	
Skilled laborer (<i>same acts</i>)	1, 140. 00	
Hire of automobile (<i>same acts</i>)	600. 00	
Total	\$29, 050. 00	
<i>For police force, House Office Building, under the Sergeant at Arms:</i>		
Lieutenant (<i>same acts</i>)	1, 520. 00	
Nineteen privates, at \$1,360 each (<i>same acts</i>)	25, 840. 00	
Total	\$27, 360. 00	
<i>Office of Doorkeeper:</i>		
Doorkeeper (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543</i>)	5, 000. 00	
Special employee (<i>same acts</i>)	2, 500. 00	
Superintendent of House press gallery (<i>same acts</i>)	3, 300. 00	
Assistant to the superintendent of House press gallery (<i>same acts</i>)	2, 240. 00	
Janitor (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543; H. Res. 207</i>)	2, 400. 00	
Messengers—seventeen, at \$1,500 each (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543</i>)	25, 500. 00	
Fourteen on soldiers' roll, at \$1,520 each (<i>same acts</i>)	21, 280. 00	
Laborers—seventeen, at \$1,010 each (<i>same acts</i>)	17, 170. 00	
Two known as cloakroom men, at \$1,140 each (<i>same acts</i>)	2, 280. 00	
Eight known as cloakroom men, one at \$1,010, and seven at \$890 each (<i>same acts</i>)	7, 240. 00	
Two female attendants in ladies' retiring rooms, at \$1,440 each (<i>same acts</i>)	2, 880. 00	
Attendant in ladies' reception room (<i>same acts</i>)	1, 200. 00	
Superintendent of folding room (<i>same acts</i>)	2, 880. 00	
Foreman of folding room (<i>same acts</i>)	2, 340. 00	
Chief clerk to superintendent of folding room (<i>same acts</i>)	2, 150. 00	
Three clerks, at \$1,940 each (<i>same acts</i>)	5, 820. 00	
Janitor (<i>same acts</i>)	1, 010. 00	
Laborer (<i>same acts</i>)	1, 010. 00	
Thirty-one folders, at \$1,200 each (<i>same acts</i>)	37, 200. 00	
Shipping clerk (<i>same acts</i>)	1, 520. 00	
Two drivers, at \$1,140 each (<i>same acts</i>)	2, 280. 00	
Two chief pages, at \$1,740 each (<i>same acts</i>)	3, 480. 00	
Two telephone pages, at \$1,440 each (<i>same acts</i>)	2, 880. 00	
Two floor managers of telephones (one for the minority), at \$2,880 each (<i>same acts</i>)	5, 760. 00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Officers and Employees, House of Representatives—Continued.</i>		
<i>Office of Doorkeeper—Continued.</i>		
Assistant messenger in charge of telephones (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543</i>)	\$1, 830. 00	
Forty-one pages during the session, including ten pages for duty at the entrances to the Hall of the House, at \$3.30 per day each (<i>same acts</i>)	28, 818. 90	
Press gallery page (<i>same acts</i>)	1, 200. 00	
Superintendent of document room (<i>same acts</i>)	3, 500. 00	
Assistant superintendent of document room (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543; H. Res. 242</i>)	2, 880. 00	
Clerk (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543</i>)	2, 040. 00	
Assistant clerk (<i>same acts</i>)	1, 940. 00	
Eight assistants, at \$1,600 each (<i>same acts</i>)	12, 800. 00	
Janitor (<i>same acts</i>)	1, 220. 00	
Messenger to press room (<i>same acts</i>)	1, 310. 00	
Maintenance and repair of folding room motor truck (<i>same acts</i>)	500. 00	
Total	\$219, 358. 90	
<i>Special and minority employees:</i>		
For the employment of Joel Grayson in the document room (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543</i>)	3, 300. 00	
For six minority employees, at \$2,500 each, authorized and named in the resolution of December 5, 1923 (<i>H. Res. 200</i>)	15, 000. 00	
To continue employment of the assistant foreman of the folding room authorized in the resolution of September 30, 1913	1, 742. 16	
To continue employment of the person named in the resolution of April 28, 1914, as a laborer	1, 140. 00	
To continue employment of the laborer authorized and named in the resolution of December 19, 1901	1, 140. 00	
Successors to any of the employees provided for in the five preceding paragraphs may be named by the House of Representatives at any time.		
Clerk, under the direction of the Clerk of the House, named in the resolution of February 13, 1923	2, 740. 00	
Total	\$25, 062. 16	
<i>Office of majority floor leader:</i>		
Legislative clerk (<i>acts May 24, 1924, vol. 43, pp. 149-152; May 13, 1926, vol. 44, p. 543</i>)	3, 600. 00	
Clerk (<i>same acts</i>)	2, 880. 00	
Assistant clerk (<i>same acts</i>)	1, 830. 00	
Janitor (<i>same acts</i>)	1, 310. 00	
Total	\$9, 620. 00	
<i>Conference minority:</i>		
Clerk (<i>same acts</i>)	2, 880. 00	
Assistant clerk (<i>same acts</i>)	1, 830. 00	
Janitor (<i>same acts</i>)	1, 310. 00	
The foregoing employees to be appointed by the minority leader.		
Total	\$6, 020. 00	
To continue the employment of messengers in the majority and minority caucus rooms, to be appointed by the majority and minority whips, respectively, at \$1,520 each (<i>same acts</i>)	3, 040. 00	
<i>Post office:</i>		
Postmaster (<i>acts May 24, 1924, vol. 43, pp. 148-152; May 13, 1926, vol. 44, pp. 543-544</i>)	4, 200. 00	
Assistant postmaster (<i>same acts</i>)	2, 570. 00	
Registry and money-order clerk (<i>same acts</i>)	1, 830. 00	
Thirty-four messengers (including one to superintend transportation of mails), at \$1,520 each (<i>same acts</i>)	51, 680. 00	
For the employment of substitute messengers, and extra services of regular employees at the rate of not to exceed \$125 per month each (<i>same acts</i>)	1, 000. 00	
Laborer (<i>same acts</i>)	1, 010. 00	
Total	\$62, 290. 00	
For the purchase, exchange, maintenance, and repair of motor vehicles for carrying the mails (<i>same acts</i>)	3, 400. 00	
<i>Official reporters of debates:</i>		
Six official reporters of the proceedings and debates of the House, at \$6,000 each (<i>same acts</i>)	36, 000. 00	
Assistant (<i>same acts</i>)	3, 000. 00	
Six expert transcribers, at \$1,520 each (<i>same acts</i>)	9, 120. 00	
Janitor (<i>same acts</i>)	1, 220. 00	
Total	\$49, 340. 00	
<i>Committee stenographers:</i>		
Four stenographers to committees, at \$6,000 each (<i>same acts</i>)	24, 000. 00	
Janitor (<i>same acts</i>)	1, 220. 00	
Total	\$25, 220. 00	
Total salaries of officers and employees	\$854, 751. 06	\$846, 168. 10
Wherever the words "during the session" occur in the foregoing paragraphs they shall be construed to mean the 213 days from December 1, 1927, to June 30, 1928, inclusive.		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Clerk Hire, Members and Delegates, House of Representatives— For clerk hire necessarily employed by each Member, Delegate, and Resident Commissioner in the discharge of his official and representative duties (<i>acts May 24, 1924, vol. 43, p. 152; May 13, 1926, vol. 44, p. 544</i>)-----	\$1, 760, 000. 00	\$1, 760, 000. 00
Contingent Expenses, House of Representatives— For miscellaneous items, exclusive of salaries and labor, unless specifically ordered by the House of Representatives, and including reimbursement to the official stenographers to committees for the amounts actually and necessarily paid out by them for transcribing hearings (<i>act May 13, 1926, vol. 44, pp. 544-545</i>)-----	\$75, 000. 00	
For stenographic reports of hearings of committees other than special and select committees (<i>same act</i>)-----	15, 000. 00	
For expenses of special and select committees authorized by the House (<i>same act</i>)-----	40, 000. 00	
For telegraph and telephone service, exclusive of personal services (<i>same act</i>)	60, 000. 00	
For materials for folding (<i>same act</i>)-----	5, 000. 00	
For furniture and materials for repairs of the same, including not to exceed \$13,000 for labor, tools, and machinery for furniture repair shops and including not to exceed \$10,000 for material and labor to reconstruct office cabinets and to convert roll-top desks into flat-top desks (<i>same act</i>)	38, 000. 00	
For stationery for Representatives, Delegates, and Resident Commissioners, including \$5,000 for stationery for the use of the committees and officers of the House (<i>same act</i>)-----	60, 000. 00	
For postage stamps:		
Postmaster (<i>same act</i>)-----	250. 00	
Clerk (<i>same act</i>)-----	450. 00	
Sergeant at Arms (<i>same act</i>)-----	300. 00	
Doorkeeper (<i>same act</i>)-----	150. 00	
Total-----	\$1,150. 00	
For driving, maintenance, repair, and operation of an automobile for the Speaker (<i>same act</i>)-----	3, 000. 00	
For packing boxes (<i>same act</i>)-----	4, 500. 00	
For folding speeches and pamphlets, at a rate not exceeding \$1 per thousand (<i>same act</i>)-----	8, 000. 00	
Total-----	309, 650. 00	313, 650. 00
Clerical Assistance—		
For assistance rendered during the calendar years 1926 and 1927, in compiling lists of reports to be made to Congress by public officials; compiling copy and revising proofs for the House portion of the Official Register; preparing and indexing the statistical reports of the Clerk of the House; compiling the telephone and Members' directories; preparing and indexing the daily Calendars of Business; preparing the official statement of Members' voting records; preparing list of congressional nominees, and statistical summary of elections; preparing and indexing questions of order printed in the appendix to the Journal pursuant to House Rule III; and for recording and filing statements of political committees and candidates for election to the House of Representatives pursuant to the Federal corrupt practices act, 1925 (<i>same act</i>)-----	5, 000. 00	5, 000. 00
Appropriation for 1927 not asked for 1928-----		4, 000. 00
Total, House of Representatives-----	7, 511, 901. 06	7, 511, 318. 10
LEGISLATIVE MISCELLANEOUS		
Salaries, Capitol Police—		
Captain, \$2,150; three lieutenants, at \$1,520 each; two special officers, at \$1,520 each; three sergeants, at \$1,410 each; forty-four privates, at \$1,360 each, one-half of said privates to be selected by the Sergeant at Arms of the Senate and one-half by the Sergeant at Arms of the House; in all (<i>acts May 24, 1924, vol. 43, p. 149; May 13, 1926, vol. 44, p. 545</i>)-----	73, 820. 00	73, 820. 00
Contingent Fund, Capitol Police—		
For contingent expenses (<i>act May 13, 1924, vol. 44, p. 545</i>)-----	200. 00	200. 00
Uniforms for Capitol Police—		
For purchasing and supplying uniforms and motor cycles to Capitol police (<i>same act</i>)-----	3, 750. 00	3, 750. 00
One-half of the foregoing amounts under "Capitol police" shall be disbursed by the Secretary of the Senate and one-half by the Clerk of the House.		
Salaries and Expenses, Joint Committee on Printing—		
For clerk, \$4,000; inspector, under section 20 of the act approved January 12, 1895, \$2,490; assistant clerk and stenographer, \$2,100; for expenses of compiling, preparing, and indexing the Congressional Directory, \$1,600; in all, \$10,190, one-half to be disbursed by the Secretary of the Senate and the other half to be disbursed by the Clerk of the House (<i>acts May 24, 1924, vol. 43, p. 149; May 13, 1926, vol. 44, p. 545</i>)-----	10, 190. 00	10, 190. 00
Office of Legislative Counsel—		
For salaries and expenses of maintenance of the office of Legislative Counsel, as authorized by section 1303 of the revenue act of 1918 as amended by section 1101 of the revenue act of 1924, \$50,000, of which \$25,000 shall be disbursed by the Secretary of the Senate and \$25,000 by the Clerk of the House of Representatives (<i>act May 13, 1926, vol. 44, p. 545</i>)-----	50, 000. 00	50, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Statement of Appropriations—</i>		
For preparation, under the direction of the Committee on Appropriations of the Senate and House of Representatives of the statements for the second session of the Sixty-ninth Congress, showing appropriations made, indefinite appropriations, and contracts authorized, together with a chronological history of the regular appropriation bills, as required by law, \$4,000, to be paid to the persons designated by the chairmen of said committees to do the work: <i>Provided</i> , That in lieu of the data relating to offices created and omitted and salaries increased and reduced, the statement shall hereafter contain such additional information concerning estimates and appropriations as the committees may deem necessary (act May 13, 1926, vol. 44, p. 545)	\$4,000.00	\$4,000.00
Total, Legislative Miscellaneous	141,960.00	141,960.00

OFFICE OF ARCHITECT OF THE CAPITOL

Salaries, Office of Architect of the Capitol—

Salaries: Architect of the Capitol, \$6,000; chief clerk, \$3,150; civil engineer, \$2,770; two clerks, at \$1,840 \$2,100 each; compensation to disbursing clerk, \$1,000; laborers—one at \$1,104, two at \$1,010 each, two at \$950 each; forewoman of charwomen, \$760; twenty-one charwomen, at \$412.80 each; in all (act May 13, 1926, vol. 44, p. 546)

31,572.80 31,052.80

Elevator Conductors—

For forty-eight elevator conductors, including fourteen for the Senate Office Building and fourteen for the House Office Building, at \$1,520 each (act May 13, 1926, vol. 44, p. 546)

72,960.00 72,960.00

Capitol Buildings and Repairs—

*Capitol Buildings: For every object of expenditure requisite for the Capitol Building under the jurisdiction of the Architect of the Capitol, including improvements, maintenance, and repair, equipment, supplies, material and appurtenances, all necessary personal and other services; including cleaning and repairing works of art; purchase or exchange, maintenance, and driving of motor-propelled, passenger-carrying office vehicles; and not exceeding \$200 for the purchase of technical and necessary reference books and city directory (act May 13, 1926, vol. 44, p. 546)

*100,735.80 81,740.00

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:				
Bookkeeper and accountant per annum	\$2,600.00	Number 1	Number 1	Number 1
Superintendent of construction per annum	2,400.00	1	1	1
Storekeeper do	1,827.00	1	1	1
Decorator and foreman do	2,520.00	1	1	1
Carpenter (foreman) do	2,202.00	1	1	1
Carpenter do	2,066.40	1	1	1
Painter do	1,896.00	1	1	1
Metal worker do	2,016.00	1	1	1
Laborer do	1,200.00	1	1	1
Laborers (3 at \$992.64 each) do	2,977.92	3	3	3
Laborers (2 at \$1,200 each) do	2,400.00	2	2	2
Laborer do	1,200.00	1	1	1
Do do	1,500.00	1	1	1
Do do	1,304.00	1	2	2
Do do	991.68	1	1	1
Do do	1,155.00	1	1	1
Do do	1,566.60	1	1	1
Do do	403.20	1	1	1
		21	20	21
Wages:				
Carpenters per day	10.00			
Painters do	9.50			
Plumbers do	11.00			
Plasterers do	13.00			
Bricklayers do	13.00			
Salaries		\$32,285.80	\$29,429.80	\$32,840.05
Wages, miscellaneous and temporary		5,000.00	5,000.00	16,506.57
01 Total personal services		37,285.80	34,429.80	49,346.62
Supplies and materials:				
0200 Stationery and books		200.00	100.00	153.99
0280 Sundry supplies (material)		15,800.00	14,060.20	11,356.20
02 Total supplies and materials		16,000.00	14,160.20	11,510.19
12 Repairs and alterations		43,950.00	20,850.00	10,779.00
13 Special and miscellaneous current expenses		1,500.00	2,500.00	1,593.27
30 Passenger-carrying vehicles		2,000.00	2,500.00	1,686.25
Reserved for unsettled obligations				1,075.67
Total		100,735.80	74,440.00	75,990.00

* Items of appropriations preceded by an asterisk have been consolidated and abridged in pursuance with suggestions from House Committee on Appropriations.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																						
<p>Improving the Capitol Grounds— Capitol Grounds: For care and improvement of grounds surrounding the Capitol, Senate and House Office Buildings, [pay of one clerk, mechanics, gardeners,] and for all necessary personal and other services, care of trees, plantings, fertilizers, repairs to pavements, walks, and roadways, including purchase of waterproof wearing apparel; and for snow removal by hire of men and equipment or under contract without compliance with sections 3709 and 3744 of the Revised Statutes of the United States (act May 18, 1926, vol. 44, p. 546)</p>	\$74, 792. 20	\$74, 918. 00																																																																																																																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Rate per annum</th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> <tr> <th></th> <th></th> <th style="text-align: center;">Number</th> <th style="text-align: center;">Number</th> <th style="text-align: center;">Number</th> </tr> </thead> <tbody> <tr> <td>Landscape gardener</td> <td style="text-align: right;">\$3, 300. 00</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Clerk</td> <td style="text-align: right;">2, 500. 00</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>2 gardeners (\$2,000 and \$1,680)</td> <td style="text-align: right;">3, 680. 00</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Tree expert</td> <td style="text-align: right;">1, 411. 92</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>3 laborers (\$1,237.50 each)</td> <td style="text-align: right;">3, 712. 50</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td>1 laborer, 1 mechanician (\$1,200 each)</td> <td style="text-align: right;">2, 400. 00</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">1</td> </tr> <tr> <td>1 laborer</td> <td style="text-align: right;">1, 200. 00</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>6 laborers (\$1,155 each)</td> <td style="text-align: right;">6, 930. 00</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> </tr> <tr> <td>2 laborers (\$1,125 each)</td> <td style="text-align: right;">2, 250. 00</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>3 laborers (\$1,080 each)</td> <td style="text-align: right;">3, 240. 00</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td>3 laborers (\$1,000 each)</td> <td style="text-align: right;">3, 000. 00</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td>3 laborers (\$910 each)</td> <td style="text-align: right;">2, 730. 00</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> </tr> <tr> <td>1 laborer</td> <td style="text-align: right;">950. 40</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>1 laborer</td> <td style="text-align: right;">831. 00</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>3 laborers (\$1,095 each)</td> <td style="text-align: right;">3, 285. 00</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> </tr> <tr> <td>1 laborer</td> <td style="text-align: right;">1, 155. 00</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>1 laborer (mechanician)</td> <td style="text-align: right;">1, 260. 00</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Laborers, at \$3.50 per day</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">35</td> <td style="text-align: center;">36</td> <td style="text-align: center;">36</td> </tr> <tr> <td>Estimated salaries and wages</td> <td></td> <td style="text-align: right;">\$43, 835. 82</td> <td style="text-align: right;">\$43, 961. 62</td> <td style="text-align: right;">\$42, 347. 57</td> </tr> <tr> <td>Miscellaneous and temporary labor</td> <td></td> <td style="text-align: right;">2, 038. 28</td> <td style="text-align: right;">2, 038. 28</td> <td></td> </tr> <tr> <td>01 Total personal services</td> <td></td> <td style="text-align: right;">45, 874. 10</td> <td style="text-align: right;">45, 999. 90</td> <td style="text-align: right;">42, 347. 57</td> </tr> <tr> <td>02 Sundry supplies</td> <td></td> <td style="text-align: right;">5, 000. 00</td> <td style="text-align: right;">5, 000. 00</td> <td 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expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			Number	Number	Number	Landscape gardener	\$3, 300. 00	1	1	1	Clerk	2, 500. 00	1	1	1	2 gardeners (\$2,000 and \$1,680)	3, 680. 00	2	2	2	Tree expert	1, 411. 92	1	1	1	3 laborers (\$1,237.50 each)	3, 712. 50	3	3	3	1 laborer, 1 mechanician (\$1,200 each)	2, 400. 00	2	2	1	1 laborer	1, 200. 00	1	1	1	6 laborers (\$1,155 each)	6, 930. 00	6	6	6	2 laborers (\$1,125 each)	2, 250. 00	2	2	2	3 laborers (\$1,080 each)	3, 240. 00	3	3	3	3 laborers (\$1,000 each)	3, 000. 00	3	3	3	3 laborers (\$910 each)	2, 730. 00	3	3	4	1 laborer	950. 40	1	1	1	1 laborer	831. 00	1	1	1	3 laborers (\$1,095 each)	3, 285. 00	3	4	4	1 laborer	1, 155. 00	1	1	1	1 laborer (mechanician)	1, 260. 00	1	1	1	Laborers, at \$3.50 per day							35	36	36	Estimated salaries and wages		\$43, 835. 82	\$43, 961. 62	\$42, 347. 57	Miscellaneous and temporary labor		2, 038. 28	2, 038. 28		01 Total personal services		45, 874. 10	45, 999. 90	42, 347. 57	02 Sundry supplies		5, 000. 00	5, 000. 00	5, 425. 65	12 Repairs and alterations		13, 550. 00	18, 550. 00	12, 349. 75	30 Equipment		4, 000. 00	4, 000. 00	3, 027. 01	13 Special and miscellaneous current expenses		6, 368. 10	1, 368. 10	3, 627. 87	Reserved for unpaid obligations				590. 15	Total		74, 792. 20	74, 918. 00	67, 368. 00	1, 500. 00	1, 500. 00
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<p>Maintenance, Senate Office Building— *Senate Office Building: For maintenance, miscellaneous items and supplies, including furniture, furnishings and equipment, and for labor and material incident thereto and repairs thereof; and for all necessary personal and other services for the care and operation of the Senate Office Building, under the direction and supervision of the Senate Committee on Rules (acts May 13, 1926, vol. 44, p. 546; July 3, 1926, vol. 44, p. 843)</p>	*87, 854. 00	104, 353. 80																																																																																																																																																						
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Capitol Power Plant—</i> *Capitol power plant: For lighting, heating, and power for the Capitol, Senate and House Office Buildings, [and] Congressional Library Building, and the grounds about the same, Coast and Geodetic Survey, the Union Station group of temporary housing, Botanic Gardens, Senate garage, House garage, Maltby Building, [and] folding and storage rooms of the Senate, Government Printing Office, and Washington City post office; pay of superintendent of meters at the rate of \$1,940 per annum and \$300 additional for the maintenance of an automobile for his use, who shall inspect all gas and electric meters of the Government in the District of Columbia without additional compensation; for necessary personal and other services; and for fuel, oil, materials and labor, advertising, purchase of waterproof wearing apparel, in connection with the maintenance and operation of the heating, lighting, and power plant and substations connected therewith (acts May 13, 1926, vol. 44, p. 546, 547; July 3, 1926, vol. 44, p. 848) -----</p>	*\$384, 906. 00	\$411, 933. 60
<p>The Department of the Interior, the Public Health Service, the Coast and Geodetic Survey, the Union Station group of temporary housing, the Government Printing Office, and the Washington City post office shall reimburse the Capitol power plant for heat, light, and power furnished during the fiscal year [1927] 1928, and the amounts so reimbursed shall be credited to the appropriations for the said plant, and be available for the purposes named therein.</p>		
<p>NOTE.—Detailed statements of proposed expenditures for the Senate Office Building to be submitted to the Senate Committee on Rules having charge of the building; and detailed statements of proposed expenditures for the House Office Building and Capitol power plant to be submitted to the House Office Building Commission having charge of the appropriations.</p>		
<p>The [foregoing] appropriations under the Architect of the Capitol may be expended without reference to section 4 of the act approved June 17, 1910, concerning purchases for executive departments.</p>		
<p>Appropriations herein made under the control of the Architect of the Capitol shall be available for expenses of travel on official business not to exceed in the aggregate under all funds the sum of \$1,000.</p>		
<p><i>Library Building and Grounds—</i> Salaries: Chief engineer, \$2,520; chief electrician, \$2,520; decorator, \$2,000; painter, \$1,728; assistant engineers—one \$1,860; two at \$1,764 each; one \$1,728; machinists—[one] two, \$1,764; [one, \$1,728]; [two] three assistant electricians at \$1,800 each; carpenters—one, \$1,800; one, \$1,728; plumber, \$1,740; skilled laborers—two at \$1,320 each; five at \$1,260 each; one general mechanic, \$1,800; two laborers at \$1,020 each; in all (act May 13, 1926, vol. 44, p. 547) -----</p>	42, 860. 00	37, 184. 00
<p>For trees, shrubs, plants, fertilizers, and skilled labor for the grounds of Library of Congress and for repointing and repairing masonry wall around Library grounds (same act) -----</p>	2, 500. 00	2, 500. 00
<p>*For every object of expenditure requisite for the Library Building under the jurisdiction of the Architect of the Capitol, including improvements, maintenance and repair, equipment, supplies, material, and appurtenances, all necessary personal and other services in connection with the mechanical and structural maintenance of said building (same act) -----</p>	*23, 300. 00	15, 000. 00
<p>For furniture, including partitions, screens, shelving, and electrical work pertaining thereto and repairs thereof (same act) -----</p>	19, 000. 00	12, 000. 00
<p>For two card catalogue cases of special design and size, for extension of the catalogues of the main reading room and of the catalogue division of the Library, to be immediately available (submitted) -----</p>	12, 000. 00	
<p>[For improving ventilation of north and south bookstacks] -----</p>		12, 000. 00
<p>[For metal and wood furniture and other furnishings for equipping the new bookstack in the northeast court of the Library Building] -----</p>		13, 000. 00
<p>Appropriations for 1927 not asked for 1928:</p>		
<p>To complete the construction of new bookstacks in the northeast court of the Library of Congress -----</p>		400, 000. 00
<p>Enlarging the Capitol Grounds -----</p>		1, 331, 958. 37
<p>Subway transportation -----</p>		5, 000. 00
<p>Total under Architect of the Capitol -----</p>	961, 591. 00	2, 722, 817. 57

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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
BOTANIC GARDEN				
<i>Salaries, Botanic Garden—</i>				
Salaries: For the director and other personal services in accordance with the classification act of 1923, [\$77,544] \$86,507; all under the direction of the Joint Committee on the Library (act May 13, 1926, vol. 44, p. 548)				
	\$86, 507. 00			\$77, 544. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Salaries:	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Professional service—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>	
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 \$4,600	1 \$4,400	1 \$4,400	
Scientist (director).....				
Subprofessional service—				
Grade 8, \$2,400 to \$3,000; average, \$2,700—	1 2,700	1 2,600	1 2,500	
Assistant director of gardens.....				
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1 1,860	1 1,860	1 1,860	
Foreman gardener.....				
Grade 4, \$1,500 to \$1,860; average, \$1,680—	3 1,660	3 1,640	3 1,620	
Head gardener.....				
Grade 3, \$1,320 to \$1,680; average, \$1,500—	5 1,500	5 1,476	5 1,416	
Gardener.....				
Grade 2, \$1,140 to \$1,500; average, \$1,320—	9 1,233	7 1,200	6 1,160	
Assistant gardener.....				
Grade 1, \$900 to \$1,260; average, \$1,080—			1 1,140	
Minor scientific helper.....				
Clerical, administrative, and fiscal service—				
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1 2,200	1 2,100	1 2,000	
Senior clerk (chief clerk).....				
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1 1,500			
Assistant clerk.....				
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1 1,440	1 1,440	1 1,440	
Junior typist.....				
Under clerk.....	3 1,320	3 1,320	3 1,320	
Custodial service—				
Grade 7, \$1,680 to \$2,040; average, \$1,860—	2 1,960	2 1,800	2 1,740	
Senior mechanic.....				
Grade 6, \$1,500 to \$1,860; average, \$1,680—	2 1,590	2 1,530	1½ 1,500	
Mechanic.....				
Grade 5, \$1,320 to \$1,680; average, \$1,500—	1 1,320	1 1,320	1 1,320	
Junior mechanic (painter).....				
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2 1,170	2 1,140	2 1,080	
Minor mechanic.....				
Guard (watchman).....	6 1,140	6 1,140	6 1,140	
Senior laborer.....	22 1,110	19 1,069	19 1,184	
Grade 2, \$900 to \$1,140; average, \$1,020—				
Junior laborer (charwoman).....	1 657	1 657	1 657	
Junior laborer.....	1 960	1 900	1 900	
Grade 1, \$600 to \$780; average, \$690—	2 615	1½ 600	½ 600	
Junior messenger.....				
Total average number of employees.....	65	58½	57½	
Total salaries.....	86,507	77,544	75,257	
The difference between 1928 and 1927 is due to—				
Increase in force.....	\$7,090			
Increase in salaries.....	1,873			
Total increase.....	8,963			
<i>Improving Botanic Garden—</i>				
Repairs and improvements: For procuring manure, soil, tools, purchasing trees, shrubs, plants, and seeds; materials and miscellaneous supplies, including rubber boots and aprons when required for use by employees in connection with their work; traveling expenses and per diem in lieu of subsistence of the director and his assistants not to exceed \$475; street-car fares not exceeding \$25; office equipment and contingent expenses in connection with repairs and improvements to Botanic Garden; exchange, care, and maintenance of motor-propelled vehicles; purchase of botanical books, periodicals, and books of reference, not to exceed \$100; general repairs to buildings, greenhouses, heating apparatus, packing sheds, storerooms, and stables; painting, glazing, repairs to foot-walks and roadways; repairing and putting comfort stations in sanitary condition; repairs and improvements to director's residence; all under the direction of the Joint Committee on the Library (act May 13, 1926, vol. 44, p. 548)				
	57, 800. 00			47, 300. 00
The sum of \$150 may be expended at any one time by the Botanic Garden for the purchase of plants, trees, shrubs, and other nursery stock, without reference to section 3709 of the Revised Statutes of the United States.				
[Within thirty days after the approval of this act the Secretary of War is authorized to deliver to the Botanic Garden, without payment therefor, four trucks.]				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Improving Botanic Garden—Continued.					
[Any unexpended balance of the appropriation of \$5,000 "to enable the Joint Committee on the Library to carry out the provisions of the joint resolution entitled 'Joint resolution providing for the procurement of a design for the use of grounds in the vicinity of the Mall by the United States Botanic Garden,' approved January 7, 1925," is reappropriated and made available for the same purposes for the fiscal years 1926 and 1927 for expenditure by contract or otherwise as the joint committee may direct including services heretofore employed or rendered.]					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0222 Periodicals and books.....	\$100.00	\$100.00	\$80.69		
0284 Miscellaneous materials and supplies.....	10,000.00	10,000.00	8,337.81		
02 Total supplies and materials.....	10,100.00	10,100.00	8,418.50		
Travel expenses:					
0601 Railway fares.....	275.00	275.00	51.35		
0630 Per diem in lieu of subsistence.....	100.00	100.00	28.00		
0650 Chair-car fare.....	100.00	100.00	12.02		
0610 Local transportation.....	25.00	25.00	18.00		
06 Total travel expenses.....	500.00	500.00	109.37		
07 Transportation of things (mail and delivery service).....	7,000.00	5,000.00	6,105.22		
12 Repairs and alterations.....	25,000.00	20,000.00	8,730.72		
Equipment:					
3012 Tables, desks, and other depositories.....	200.00	200.00	115.55		
3021 Botanic Garden stock.....	10,000.00	8,500.00	9,409.22		
30 Total equipment.....	10,200.00	8,700.00	9,524.77		
32 Care and maintenance of Fort Davis and Poplar Point nurseries.....	5,000.00	3,000.00	2,924.43		
Total.....	57,800.00	47,300.00	35,813.01		
Total, Botanic Garden.....				\$144,307.00	\$124,844.00

LIBRARY OF CONGRESS

Salaries, Library of Congress—

For the Librarian, chief assistant librarian, and other personal services in accordance with the classification act of 1923 (act May 18, 1926, vol. 44, p. 548)

569,305.00

518,585.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Salaries:						
Professional and scientific service—						
Grade 6, \$7,500—						
Librarian of Congress.....	1	\$7,500	1	\$7,500	1	\$7,500
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Chief assistant librarian.....	1	5,200	1	5,200	1	6,000
Senior librarian.....	3	5,400	3	5,200	3	5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Librarian.....	8	4,075	8	3,900	8	3,800
Librarian (European representative).....	1	3,800	1	3,800		
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate librarian.....	13	3,085	13	3,000	12	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant librarian.....	20	2,625	20	2,525	19	2,400
Assistant librarian (submitted).....	1	2,400				
Grade 1, \$1,860 to \$2,400; average, \$2,100—						
Junior librarian.....	30	1,985	30	1,919	33	1,860
Junior librarian (submitted).....	3	1,860				
Subprofessional service—						
Grade 7, \$2,100 to \$2,700; average, \$2,400—						
Principal library assistant.....	2	2,250	2	2,200	2	2,100
Grade 6, \$1,860 to \$2,400; average, \$2,100—						
Senior library assistant.....	10	2,032	10	1,960	6	1,860
Senior library assistant (submitted).....	1	1,860				
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Library assistant.....	19	1,794	19	1,746	15	1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Junior library assistant.....	20	1,606	20	1,560	23	1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Under library assistant.....	32	1,423	32	1,376	28	1,320
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Minor library assistant.....	53	1,237	53	1,188	45	1,144
Minor library assistant (submitted).....	15	1,140				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Library of Congress—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Salaries—Continued.						
Subprofessional service—Continued.						
Grade 1, \$900 to \$1,260; average, \$1,080—	3	\$1,000	3	\$960	5	\$900
Library aid.....	6	900				
Library aid (submitted).....						
Clerical, administrative, and fiscal service—						
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer.....	1	4,000	1	3,800		
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer.....	0	0	0	0	1	3,800
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant.....	1	3,200	1	3,100	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant.....	1	2,600	1	2,500	1	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk.....	1	2,400	1	2,300	1	2,100
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior translator.....	1	2,000	1	1,920		
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....	3	1,820	3	1,760	3	1,680
Clerk-stenographer.....	3	1,860	3	1,800	3	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk.....	2	1,650	2	1,590	2	1,500
Assistant clerk-stenographer.....	2	1,620	2	1,560	2	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	4	1,455	4	1,410	4	1,320
Junior clerk-stenographer.....	9	1,440	9	1,387	9	1,320
Junior clerk-typist.....	4	1,410	4	1,365	4	1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	8	1,245	8	1,208	10	1,146
Underclerk-typist.....	7	1,217	7	1,183	4	1,140
Underphotographer.....	2	1,260	2	1,200	2	1,140
Custodial service—						
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Head messenger.....	1	1,440	1	1,380	1	1,200
Senior guard.....	1	1,200	1	1,200	1	1,200
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Guard.....	4	1,140	4	1,140		
Messenger.....	26	1,096	26	1,082	35	1,041
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....	2	660	2	660	4	660
Total number of employees.....	325		299		298	
Total salaries.....		569,305		518,585		483,153
The difference between 1928 and 1927 is due to—						
By reallocation.....		\$1,320				
Increase in force.....		32,340				
Increase in salaries.....		17,060				
Total.....		50,720				

Copyright Office: For the register of copyrights, assistant register, and other personal services in accordance with the classification act of 1923 (act May 13, 1926, vol. 44, p. 548)

\$172,880.00

\$165,640.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Salaries:						
Professional and scientific service—						
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate attorney.....	1	\$3,200	1	\$3,100	1	\$3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant attorney.....	1	2,700	1	2,600	1	2,400
Subprofessional service—						
Grade 7, \$2,100 to \$2,700; average, \$2,400—						
Principal library assistant.....	1	2,100	1	2,100		
Grade 6, \$1,860 to \$2,400; average, \$2,100—						
Senior library assistant.....	5	1,900	5	1,872	3	1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Library assistant.....	3	1,740	3	1,720	4	1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Junior library assistant.....	4	1,530	4	1,515	2	1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Under library assistant.....	12	1,425	12	1,380	13	1,338
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer.....	1	5,400	1	5,200	1	5,200
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer.....	1	3,500	1	3,400	1	3,300
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant.....					1	2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant.....	3	2,700	3	2,600	1	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk.....	4	2,325	4	2,250	6	2,166
Principal accounting and auditing assistant.....	1	2,100	1	2,100		
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerk.....	6	2,050	6	1,980	5	1,908

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Library of Congress—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Salaries—Continued.						
Clerical, administrative, and fiscal service—Contd.						
Grade 4, \$1,680 to \$2,040; average, \$1,680—						
Clerk.....	3	\$1,840	3	\$1,900	2	\$1,780
Accounting and auditing assistant.....					1	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk.....	13	1,629	13	1,578	14	1,513
Senior stenographer.....	2	1,710	2	1,680	1	1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	16	1,459	16	1,418	21	1,351
Junior clerk-typist.....	2	1,440	2	1,380	2	1,320
Junior stenographer.....	7	1,448	7	1,414	4	1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	14	1,208	14	1,174	16	1,151
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	2	1,020	2	1,020	2	1,020
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger (submitted).....	1	660				
Total number of employees.....	103		102		102	
Total salaries.....		172,880		165,640		159,765
The difference between 1923 and 1927 is due to—						
Reallocation.....		\$1,920				
Increase in force.....		660				
Increase in salaries.....		4,660				
Total.....		7,240				

Legislative Reference Service: To enable the Librarian of Congress to employ competent persons to gather, classify, and make available, in translation indexes, digests, compilations, and bulletins, and otherwise, data for or bearing upon legislation, and to render such data serviceable to Congress and committees and Members thereof, including not to exceed \$5,700 for employees engaged on piecework and work by the day or hour at rates to be fixed by the Librarian (*act May 18, 1926, vol. 44, p. 549*)—

\$63,290.00

\$61,530.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Salaries:						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior librarian.....	1	\$5,400	1	\$5,200	1	\$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Attorney.....	1	4,000	1	3,800	1	3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate librarian.....	2	3,150	2	3,050	2	3,000
Associate attorney.....	1	3,100	1	3,000	1	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant librarian.....	3	2,633	3	2,533	2	2,400
Assistant attorney.....	1	2,700	1	2,600	1	2,400
Grade 1, \$1,860 to \$2,400; average, \$2,100—						
Junior librarian.....	1	2,100	1	2,000	1	1,860
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,100—						
Senior library assistant.....	1	2,100	1	2,000	2	1,980
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Junior library assistant.....	3	1,580	3	1,540	3	1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Under library assistant.....	7	1,371	7	1,346	5	1,344
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Minor library assistant.....	2	1,140	2	1,140	2	1,140
Clerical, administrative, and fiscal service—						
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk-stenographer.....	1	2,400	1	2,300	1	2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Photographer.....	1	1,860	1	1,860	1	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Senior stenographer.....	1	1,680	1	1,620	1	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Senior typist.....	1	1,500	1	1,500	1	1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....					1	1,140
Custodial service—						
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....					1	660
Total number of employees.....	27		27		27	
Total salaries.....		57,670.00		55,910.00		56,135.75
Special, temporary, and miscellaneous service, 5 to 7 employees.....		5,620.00		5,620.00		2,488.25
Total personal services.....		63,290.00		61,530.00		58,624.00
The difference between 1923 and 1927 is due to increase in salaries, \$1,760.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Library of Congress—Continued.

Distribution of card indexes: For the distribution of card indexes and other publications of the Library, including personal services, freight charges (not exceeding \$500), expressage, postage, traveling expenses connected with such distribution, expenses of attendance at meetings when incurred on the written authority and direction of the Librarian, and including not to exceed **[\$16,000]** \$20,000 for employees engaged on piecework and work by the day or hour at rates to be fixed by the Librarian; in all (*act May 13, 1926, vol. 44, p. 549*)

\$111, 650. 00

\$102, 364. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Salaries:	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Professional and scientific service—	No.	Salary	No.	Salary	No.
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	\$4, 600	1	\$4, 400	1
Librarian					
Grade 2, \$2,400 to \$3,000; average, \$2,700—	5	2, 640	5	2, 540	5
Assistant librarian	1	2, 400			
Assistant librarian (submitted)					
Grade 1, \$1,860 to \$2,400; average, \$2,100—	3	1, 940	3	1, 907	3
Junior librarian					
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,100—	3	1, 940	3	1, 907	3
Senior library assistant					
Grade 5, \$1,680 to \$2,040; average, \$1,860—	7	1, 826	7	1, 766	7
Library assistant					
Grade 4, \$1,500 to \$1,860; average, \$1,680—	3	1, 580	3	1, 540	3
Junior library assistant					
Grade 3, \$1,320 to \$1,680; average, \$1,500—	3	1, 440	3	1, 380	3
Under library assistant					
Grade 2, \$1,140 to \$1,500; average, \$1,320—	2	1, 200	2	1, 170	2
Minor library assistant					
Clerical, administrative, and fiscal service—					
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1	2, 100	1	2, 100	1
Principal clerk					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	2	1, 880	2	1, 830	2
Accounting and auditing assistant					
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1	1, 500	1	1, 500	1
Assistant clerk					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1	1, 560	1	1, 500	1
Junior clerk					
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1	1, 440	1	1, 380	1
Junior clerk-typist					
Underclerk	14	1, 238	13	1, 195	13
Underclerk-typist			1	1, 140	1
Custodial service—					
Grade 3, \$1,020 to \$1,200; average, \$1,140—	7	1, 106	7	1, 071	4
Messenger					
Grade 1, \$600 to \$780; average, \$690—	0	0	0	0	1
Junior messenger					
Total number of employees	55		54		52
Total salaries		91, 650		86, 430	79, 411
Special, temporary and miscellaneous service, including work by the hour		20, 000		15, 934	15, 000
01 Total personal services		111, 650		102, 364	94, 411
The difference between 1928 and 1927 is due to:					
Increase in force		\$2, 400			
Increase in lump sum		4, 066			
Increase in salaries		2, 820			
Total		9, 286			

Temporary services: For special and temporary service, including extra special services of regular employees, at rates to be fixed by the Librarian (*act May 13, 1926, vol. 44, p. 549*)

3, 000. 00

3, 000. 00

- It is not feasible at this time to estimate the number of persons to be employed and the rate of compensation to each. The number increases and diminishes as the necessity requires.
- During the fiscal year ending June 30, 1926, the following number of persons were employed at the rates of compensation indicated below:

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Temporary services:			No.
Assistants			14
Do. per annum			\$1, 860-\$12
Do. per month			2
Do. per diem			1
Do. per hour			5
Agreed price for a certain piece of work, \$100			1
01 Total personal services	\$3, 000. 00	\$3, 000. 00	2, 969. 60

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																				
<p>Salaries, Library of Congress—Continued. Sunday opening: To enable the Library of Congress to be kept open for reference use on Sundays and on holidays within the discretion of the Librarian, including the extra services of employees and the services of additional employees under the Librarian, at rates to be fixed by the Librarian (act May 13, 1926, vol. 44, p. 549).....</p>				\$13, 125. 00	\$13, 125. 00																																				
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> <tr> <th></th> <th>No. \$</th> <th>No. \$</th> <th>No. \$</th> </tr> </thead> <tbody> <tr> <td>In charge.....per diem.....</td> <td>1 1 \$7. 00</td> <td>1 1 \$7. 00</td> <td>1 1 \$7. 00</td> </tr> <tr> <td>Assistants.....do.....</td> <td>1 13. 75</td> <td>1 3. 75</td> <td>1 13. 75</td> </tr> <tr> <td>Do.....do.....</td> <td>2 12. 50</td> <td>2 2. 50</td> <td>2 12. 50</td> </tr> <tr> <td>Do.....do.....</td> <td>2 12. 00</td> <td>2 2. 00</td> <td>2 12. 00</td> </tr> <tr> <td>Assistants, from \$2 to \$10.....do.....</td> <td>45</td> <td>45</td> <td>45</td> </tr> <tr> <td>Total number of employees.....</td> <td>51</td> <td>51</td> <td>51</td> </tr> <tr> <td>01 Total personal services.....</td> <td>13, 125. 00</td> <td>13, 125. 00</td> <td>13, 111. 00</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		No. \$	No. \$	No. \$	In charge.....per diem.....	1 1 \$7. 00	1 1 \$7. 00	1 1 \$7. 00	Assistants.....do.....	1 13. 75	1 3. 75	1 13. 75	Do.....do.....	2 12. 50	2 2. 50	2 12. 50	Do.....do.....	2 12. 00	2 2. 00	2 12. 00	Assistants, from \$2 to \$10.....do.....	45	45	45	Total number of employees.....	51	51	51	01 Total personal services.....	13, 125. 00	13, 125. 00	13, 111. 00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																						
	No. \$	No. \$	No. \$																																						
In charge.....per diem.....	1 1 \$7. 00	1 1 \$7. 00	1 1 \$7. 00																																						
Assistants.....do.....	1 13. 75	1 3. 75	1 13. 75																																						
Do.....do.....	2 12. 50	2 2. 50	2 12. 50																																						
Do.....do.....	2 12. 00	2 2. 00	2 12. 00																																						
Assistants, from \$2 to \$10.....do.....	45	45	45																																						
Total number of employees.....	51	51	51																																						
01 Total personal services.....	13, 125. 00	13, 125. 00	13, 111. 00																																						
<p>1 Serve five-eighths of a day.</p> <p>NOTE.—The basis of the compensation is the rate paid in the particular position on the regular working roll plus an allowance recognizing the fact that the service is for Sunday and holiday. The above is the maximum number employed at any one time. This number decreases when the need of the service permits.</p>																																									
<p>Total salaries, Library of Congress (exclusive of building).....</p>				933, 250. 00	864, 244. 00																																				
<p>Increase of Library of Congress— For purchase of books, miscellaneous periodicals and newspapers, and all other material, for the increase of the Library, including payment in advance for subscription books, and society publications, and for freight, commissions, and traveling expenses, and all other expenses incidental to the acquisition of books, miscellaneous periodicals and newspapers, and all other material for the increase of the Library by purchase, gift, bequest, or exchange, to continue available during the fiscal year [1928] 1929 [\$95,000].....</p>				\$105, 000. 00																																					
<p>For purchase of books and for periodicals for the law library, under the direction of the Chief Justice.....</p>				3, 000. 00																																					
<p>For purchase of new books of reference for the Supreme Court, to be a part of the Library of Congress, and purchased by the marshal of the Supreme Court, under the direction of the Chief Justice.....</p>				2, 500. 00																																					
<p>In all (acts Feb. 19, 1897, vol. 29, p. 544, sec. 1; May 13, 1926, vol. 44, p. 549).....</p>				110, 500. 00	100, 500. 00																																				
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>3021 Books, periodicals, and newspapers.....</td> <td>\$108, 700. 00</td> <td>\$98, 700. 00</td> <td>\$98, 325. 63</td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td>1, 000. 00</td> <td>1, 000. 00</td> <td>834. 75</td> </tr> <tr> <td>06 Travel expenses.....</td> <td>800. 00</td> <td>800. 00</td> <td>1, 339. 62</td> </tr> <tr> <td>Total.....</td> <td>110, 500. 00</td> <td>100, 500. 00</td> <td>100, 500. 00</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	3021 Books, periodicals, and newspapers.....	\$108, 700. 00	\$98, 700. 00	\$98, 325. 63	07 Transportation of things (service).....	1, 000. 00	1, 000. 00	834. 75	06 Travel expenses.....	800. 00	800. 00	1, 339. 62	Total.....	110, 500. 00	100, 500. 00	100, 500. 00																		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																						
3021 Books, periodicals, and newspapers.....	\$108, 700. 00	\$98, 700. 00	\$98, 325. 63																																						
07 Transportation of things (service).....	1, 000. 00	1, 000. 00	834. 75																																						
06 Travel expenses.....	800. 00	800. 00	1, 339. 62																																						
Total.....	110, 500. 00	100, 500. 00	100, 500. 00																																						
<p>Printing and Binding, Library of Congress— For printing and binding for the Library of Congress, including the copyright office and the binding, rebinding, and repairing of library books, and for the Library Building [\$260,000].....</p>				\$268, 600. 00																																					
<p>For the publication of the Catalogue of Title Entries of the copyright office [\$45,000].....</p>				46, 400. 00																																					
<p>In all (act May 13, 1926, vol. 44, p. 549).....</p>				315, 000. 00	305, 000. 00																																				
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>For printing and binding for the Library of Congress, including the copyright office and the binding, rebinding, and repairing of library books, and for the Library Building.....</td> <td>\$268, 600</td> <td>\$260, 000</td> <td>.....</td> </tr> <tr> <td>For the publication of the Catalogue of Title Entries of the copyright office.....</td> <td>46, 400</td> <td>45, 000</td> <td>.....</td> </tr> <tr> <td>06 Total.....</td> <td>315, 000</td> <td>305, 000</td> <td>\$325, 000</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	For printing and binding for the Library of Congress, including the copyright office and the binding, rebinding, and repairing of library books, and for the Library Building.....	\$268, 600	\$260, 000	For the publication of the Catalogue of Title Entries of the copyright office.....	46, 400	45, 000	06 Total.....	315, 000	305, 000	\$325, 000																						
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																												
<p><i>Contingent Expenses, Library of Congress—</i> For miscellaneous and contingent expenses, stationery, supplies, stock, and materials directly purchased, miscellaneous traveling expenses, postage, transportation, incidental expenses connected with the administration of the Library and copyright office, including not exceeding \$500 for expenses of attendance at meetings when incurred on the written authority and direction of the Librarian (<i>act May 13, 1926, vol. 44, pp. 549, 550</i>)</p>		\$10,000.00	\$10,000.00																																																																																																																																																																																																												
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average, \$3,600—				Junior administrative officer (administrative assistant and disbursing officer).....	Average— No. 1 Salary \$3,700	Average— No. 1 Salary \$3,600	Average— No. 1 Salary \$3,400	Grade 8, \$2,700 to \$3,300; average, \$3,000—				Administrative assistant (chief clerk).....	1 3,200	1 3,100	1 2,900	Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerk.....	1 2,300	1 2,200	1 2,150	Grade 5, \$1,860 to \$2,400; average, \$2,100—				Senior clerk.....			★ 1,920	Grade 3, \$1,500 to \$1,960; average, \$1,680—				Assistant clerk.....	1 1,740	1 1,680	1 1,590	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerk.....	1 1,500	1 1,500	1 1,410	Junior clerk.....	1 1,500	1 1,440	1 1,350	Junior stenographer.....	1 1,500	1 1,500	1 1,410	Junior clerk-stenographer.....	1 1,320	1 1,320	★ 1,320	Grade 1, \$1,140 to \$1,500; average, \$1,320—				Underclerk.....	1 1,320	1 1,320	1 1,230	Underoperator (telephone).....	3 1,300	3 1,240	3 1,160	Custodial service—				Grade 7, \$1,680 to \$2,040; average, \$1,860—				Assistant farm steward (chief of laborers).....	1 1,860	1 1,740	1 1,680	Grade 6, \$1,500 to \$1,860; average, \$1,680—				Head guard.....	1 1,740	1 1,740	1 1,680	Grade 4, \$1,140 to \$1,500; average, \$1,320—				Senior guard.....	2 1,350	2 1,350	2 1,320	Assistant foreman of laborers.....	1 1,260	1 1,200	1 1,140	Grade 3, \$1,020 to \$1,260; average, \$1,140—				Guard.....	22 1,210	22 1,200	22 1,200	Guard (submitted).....	4 1,200			Senior laborer.....	2 1,170	2 1,080	2 1,020	Under domestic attendant.....	1 1,140	1 1,080	1 1,020	Minor mechanic (chauffeur).....	2 1,200	2 1,140	2 1,050	Grade 2, \$900 to \$1,140; average, \$1,020—				Junior laborer.....	14 1,015	14 955	14 904	Junior laborer (submitted).....	4 900			Subordinate mechanic (elevator operators, 4; book cleaners, 3).....	7 1,000	7 995	6 960	Subordinate mechanic (submitted; elevator operators, 2).....	2 900			Minor domestic attendant.....	2 1,020	2 960	2 960	Junior laborer (head charwoman, 45 cents per hour).....	2 693	2 693	2 693	Junior laborer (charwoman, 40 cents per hour).....	58 370	58 370	58 370	Grade 1, \$600 to \$780; average, \$690—				Junior messenger (parcel checker).....	4 675	4 653	4 604	Total average number of employees.....	141	131	130	01 Total salaries.....	120,402	107,702	103,437	The difference between 1928 and 1927 is due to—				Increase in force (10).....	\$10,200			Increase in salaries.....	2,500			Total increase.....	12,700				
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01 Total salaries.....	120,402	107,702	103,437																																																																																																																																																																																																												
The difference between 1928 and 1927 is due to—																																																																																																																																																																																																															
Increase in force (10).....	\$10,200																																																																																																																																																																																																														
Increase in salaries.....	2,500																																																																																																																																																																																																														
Total increase.....	12,700																																																																																																																																																																																																														

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated the fiscal year end June 30, 1927	
<p><i>Sunday Opening, Building for Library of Congress—</i> For extra services of employees and additional employees under the Librarian to provide for the opening of the Library Building on Sundays and on legal holidays, at rates to be fixed by the Librarian (<i>acts Apr. 28, 1902, vol. 32, p. 131, sec. 1; July 16, 1914, vol. 38, p. 464, sec. 1; May 13, 1926, vol. 44, p. 550</i>)</p>		\$3,740.00	\$3,550.	
<p>NOTE.—Increase of \$190 submitted to provide for services of one additional elevator conductor in connection with new bookstack.</p>				
Personal services (1926, 57 days; 1927, 56 days; 1928, 56 days)	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:		Number	Number	Number
Telephone operator.....	\$3.96	1	1	1
Captain or lieutenant of guard.....	5.84-4.59	1	1	1
Guards.....	4.16	4	4	4
Attendant.....	3.34	1	1	1
Check boys.....	2.19	2	2	2
Head charwomen.....	2.25	1	1	1
Charwomen.....	1.50	12	12	12
Miscellaneous temporary labor.....		1	1	1
Wages:				
Elevator conductor.....	3.34	2	1	1
Skilled laborer and laborer.....	3.54-3.13	2	2	2
Miscellaneous temporary labor.....		1	1	1
Total number of employees.....		28	27	27
Salaries.....		\$3,050.00	\$3,050.00	\$3,056.12
Wages.....		690.00	500.00	467.91
01 Total salaries and wages.....		3,740.00	3,550.00	3,524.03
<p><i>Temporary Services, Library Building—</i> For special and temporary services in connection with the custody, care, and maintenance of the Library Building, including extra special services of regular employees at the discretion of the Librarian, at rates to be fixed by the Librarian (<i>acts June 7, 1924, vol. 43, p. 590; May 13, 1926, vol. 44, p. 550</i>)</p>		500.00	500.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:				No. Salary
Additional attendant.....				1 \$76.50
Other personal services.....	\$500.00	\$500.00		
Total number of employees.....				1
01 Total salaries.....		500.00	500.00	76.50
<p><i>Custody and Maintenance, Library Building—</i> For mail, delivery, and telephone services, stationery, miscellaneous supplies, and all other incidental expenses in connection with the custody and maintenance of the Library Building (<i>acts Feb. 19, 1897, vol. 29, p. 545, sec. 1; May 13, 1926, vol. 44, p. 550</i>)</p>		7,000.00	7,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:				
0200 Stationery and office supplies.....	\$125.00	\$125.00	\$125.00	\$75.84
0205 Cleaning and toilet supplies.....	2,300.00	2,300.00	2,300.00	2,329.45
0230 Fuel.....	300.00	300.00	300.00	291.15
0280 Sundry supplies.....	375.00	375.00	375.00	301.60
02 Total supplies and materials.....	3,100.00	3,100.00	3,100.00	2,998.04
Communication service:				
0510 General telephone service.....	1,800.00	1,800.00	1,800.00	1,800.57
0520 Postage.....	50.00	50.00	50.00	45.00
05 Total communication service.....	1,850.00	1,850.00	1,850.00	1,845.57
06 Travel expenses (street-car fares).....	25.00	25.00	25.00	20.00
07 Transportation of things (service).....	25.00	25.00	25.00	11.00
12 Repairs and alterations.....	1,000.00	1,000.00	1,000.00	1,173.64
13 Special current expenses.....	100.00	100.00	100.00	124.50
Equipment:				
3015 Kitchen utensils, etc.....	100.00	100.00	100.00	223.75
3053 Motor vehicles and telephones.....	800.00	800.00	800.00	353.04
3054 Fire extinguishers.....				124.06
30 Total equipment.....	900.00	900.00	900.00	700.85
Total.....		7,000.00	7,000.00	6,873.60

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Library of Congress Trust Fund Board— For any expense of the Library of Congress Trust Fund Board, [including cost of its seal,] not properly chargeable to the income of any trust fund held by the board, \$500, [to be immediately available] (act May 13, 1928, vol. 44, p. 550)-----	\$500. 00	\$500. 00
13 Special and miscellaneous current expenses: Expenditures—1928, \$500; 1927, \$500.		
Permanent Specific Appropriation— Bequest of Gertrude M. Hubbard, Library of Congress: Interest account—Trust fund of \$20,000, the interest on which, at 4 per cent per annum, is to be used for the purchase of engravings and etchings to be added to the "Gardiner Greene Hubbard collection" (act Aug. 20, 1912, vol. 37, p. 319, sec. 1)-----	800. 00	800. 00
3020 Bequest of Gertrude M. Hubbard, Library of Congress, interest account: Expenditures—1928, \$800; 1927, \$800.		
Total, Library of Congress -----	1, 501, 692. 00	1, 399, 796. 00

GOVERNMENT PRINTING OFFICE

[Salaries, Office of the Public Printer—] [Salaries: Public Printer, \$7,500; Deputy Public Printer, \$5,000; for personal services in accordance with the classification act of 1923, \$143,953: Provided, That for the purpose of conforming to section 3 of this act, this appropriation shall be considered a separate appropriation unit; in all, \$156,453] (act May 13, 1926, vol. 44, p. 550)-----		156, 453. 00
Note.—It is recommended that hereafter the appropriation under "Salaries, office of the Public Printer" be discontinued, for the reasons stated in note under appropriation for "Public printing and binding, Government Printing Office."		

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Office of the Public Printer:			
Salaries—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Public Printer-----	No. Salary	No. Salary	No. Salary
Deputy Public Printer-----	1 7, 500	1 5, 000	1 4, 500
Total -----	2	12, 500	2 10, 500
Clerical, administrative, and fiscal service--			
Grade 11, \$3,800 to \$5,000; average, \$4,400--			
Administrative officer-----	1 4, 400	1 3, 963	
Grade 10, \$3,300 to \$3,900; average, \$3,600--			
Junior administrative officer-----	1 3, 600	1 3, 300	
Grade 9, \$3,000 to \$3,600; average, \$3,300--			
Senior administrative assistant-----	2 3, 300	1 3, 000	
Grade 8, \$2,700 to \$3,300; average, \$3,000--			
Administrative assistant-----	2 3, 000	2 2, 992	
Grade 7, \$2,400 to \$3,000; average, \$2,700--			
Junior administrative assistant-----	1 2, 700	2 2, 700	
Grade 6, \$2,100 to \$2,700; average, \$2,400--			
Principal clerk-----	2 2, 500	2 2, 400	
Grade 5, \$1,860 to \$2,400; average, \$2,100--			
Senior clerk-----	3 2, 133	3 2, 133	
Grade 4, \$1,680 to \$2,040; average, \$1,860--			
Clerk-----	4 1, 920	4 1, 919	
Grade 3, \$1,500 to \$1,860; average, \$1,680--			
Assistant clerk-----	6 1, 800	5½ 1, 761	
Grade 2, \$1,320 to \$1,680; average, \$1,500--			
Junior clerk-----	8 1, 493	7½ 1, 477	
Junior operator-----	1 1, 440	1 1, 440	
Grade 1, \$1,140 to \$1,500; average, \$1,320--			
Under clerk-----	1 1, 440	1 1, 340	
Under operator-----	3 1, 280	2½ 1, 230	
Custodial service--			
Grade 6, \$1,500 to \$1,860; average, \$1,680--			
Head guard-----	1 1, 680	1 1, 680	
Grade 5, \$1,320 to \$1,680; average, \$1,500--			
Principal guard-----	4 1, 500	1½ 1, 491	
Grade 4, \$1,140 to \$1,500; average, \$1,320--			
Head messenger-----	3 1, 380	4½ 1, 403	
Grade 3, \$1,020 to \$1,260; average, \$1,140--			
Guard-----	46 1, 140	41 1, 124	
Messenger-----	1 1, 140	1 1, 140	
Grade 2, \$900 to \$1,140; average, \$1,020--			
Assistant messenger-----	1 900	1 900	
Grade 1, \$600 to \$750; average, \$690--			
Junior messenger-----	4 645	3½ 656	
Total average number of employees -----	95	88½	
Total salaries of employees -----		140, 753	130, 160
Total, including salaries of Public Printer and Deputy Public Printer -----		153, 253	140, 660

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Public Printing and Binding—</i> To provide the Public Printer with a working capital for the following purposes for the execution of printing, binding, lithographing, mapping, engraving, and other authorized work of the Government Printing Office for the various branches of the Government: For salaries of Public Printer, \$10,000; Deputy Public Printer, \$7,000; for salaries, compensation, or wages of all necessary officers and employees additional to those herein appropriated for, including employees necessary to handle waste paper and condemned material for sale; to enable the Public Printer to comply with the provisions of law granting holidays and Executive orders granting holidays and half holidays with pay to employees, to enable the Public Printer to comply with the provisions of law granting thirty days' annual leave to employees with pay; rents, fuel, gas, heat, electric current, gas and electric fixtures; bicycles, motor-propelled vehicles for the carriage of printing and printing supplies, and the maintenance, repair, and operation of the same, to be used only for official purposes, including purchase, exchange, operation, repair, and maintenance of motor-propelled passenger-carrying vehicles for official use of the officers of the Government Printing Office when in writing ordered by the Public Printer (not exceeding \$4,000); freight, expressage, telegraph and telephone service; furniture, typewriters, and carpets; traveling expenses; stationery, postage, and advertising; directories, technical books, and books of reference (not exceeding \$500), subscriptions for which may be paid in advance; adding and numbering machines, time stamps, and other machines of similar character; machinery (not exceeding \$200,000); equipment, and for repairs to machinery, implements, and buildings, and for minor alterations to buildings; necessary equipment, maintenance, and supplies for the emergency room for the use of all employees in the Government Printing Office who may be taken suddenly ill or receive injury while on duty; other necessary contingent and miscellaneous items authorized by the Public Printer: <i>Provided</i>, That inks, glues, and other supplies manufactured by the Government Printing Office in connection with its work may be furnished to departments and other establishments of the Government upon requisition, and payment made from appropriations available therefor; for expenses authorized in writing by the Joint Committee on Printing for the inspection of printing and binding equipment, material, and supplies and Government printing plants in the District of Columbia or elsewhere (not exceeding \$1,000); for salaries and expenses of preparing the semimonthly and session indexes of the Congressional Record under the direction of the Joint Committee on Printing (chief indexer, at \$3,150, one cataloguer at \$2,880, and two cataloguers at \$2,150 each); and for all the necessary labor, paper, materials, and equipment needed in the prosecution and delivery and mailing of the work, [\$2,400,000] \$2,500,000, to which shall be charged the printing and binding authorized to be done for Congress, the printing and binding for use of the Government Printing Office, and printing and binding (not exceeding [\$1,500] \$2,000) for official use of the Architect of the Capitol when authorized by the Secretary of the Senate in all to an amount not exceeding this sum (<i>act May 13, 1926, vol. 44, pp. 550-552</i>)</p>	\$2, 500, 000. 00	\$2, 400, 000. 00

NOTE.—It is recommended that the appropriation "Salaries, office of the Public Printer," be discontinued as a separate appropriation, and a portion of the sum heretofore annually appropriated under that heading be added to and combined with the appropriation for "Public printing and binding, Government Printing Office." The reasons are as follows:

The Kiess Act to regulate and fix rates of pay for employees and officers of the Government Printing Office, approved June 7, 1924 (Stat. L. 43, p. 658), after passing in the House was amended in the Senate so as to clearly state that the salaries and wages of all officers and employees in the Government Printing Office were to be governed thereby, and the language of the act beyond question included the salaried employees who happened to be appropriated for under "Office of the Public Printer" and "Office of the Superintendent of Documents." The Comptroller General, however, has held that inasmuch as those two appropriations carried a reference to the classification act, said act, and not the Kiess Act, must apply.

The salaries paid under the Office of the Public Printer are a definite and inseparable part of printing and binding costs and are included in the charges made to departments. The work performed by the employees paid from said appropriation is closely connected and comparable in every way with the work of a much larger number of employees who are paid out of the appropriation for "Public printing and binding." There seems no longer to be any good reason for two separate appropriations covering identical work in the Government Printing Office, and especially so when the total expense under the two appropriations is ultimately applied to one object, i. e., the cost of printing and binding for the Government. To carry all such expense under one appropriation would be an economy and a more business-like arrangement. It is therefore recommended that the total amount now appropriated under the two appropriations combined be reduced by \$6,450, provided the combination of the two appropriations is made.

The present salary of the Public Printer is \$7,500 and of the Deputy Public Printer \$5,000. The request for increase of \$2,500 for the Public Printer and \$2,000 for the Deputy Public Printer is fully justified by comparison with the present compensation paid a large number of commissioners and heads of independent establishments, ranging from \$10,000 to \$12,000 a year. It is submitted that the administration of the Government Printing Office requires specialized knowledge, experience, and executive ability, and carries responsibilities fully comparable with any of these positions. Further, there are numerous cases in the commercial field where administrative officers in printing and binding plants are paid from \$10,000 to \$25,000 a year, some receiving in addition a substantial bonus, and none of the establishments concerned do a variety or volume of business comparable with that required of the Government Printing Office. H. R. 9459, Sixty-ninth Congress, first session, carrying the proposed salaries of \$10,000 and \$7,000, respectively, was favorably reported and is now on the House calendar.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object					Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Public Printing and Binding—Continued.						
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
	<i>Per hour</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>		
Wages:	\$1.20	18	18	18		
Photoengravers.....						
Chief copy editor, assistant head compositor in charge, electrotypewriter finisher in charge, foreign readers, head compositor in charge, head pressmen, head pressmen in charge, head reviser, imposers in charge, ink maker in charge, linotype operators, monotype keyboard operators, pressman in charge, roller maker.....	1.15	87	87	87		
Assistant group chief, copy editors, deskmen, group chiefs, head pressman in charge of plates, head compositors, imposers, linotype operators, Ludlow operators, makers-up, monotype keyboard operators, press revisers, proof readers, referees, carpenters, electricians, electrotypewriter finishers, electrotypewriter molders, head pressmen, pipefitters, painters, machinists, saw filer, stereotypers, sheet-metal worker, sheet-metal worker and pipe fitter, type machinists, cylinder pressmen.....	1.10	931	757	757		
Compositors, cylinder pressmen, deskman, bookbinder machine operators, linotype operators, monotype keyboard operators, group chiefs, marblers, print moulder, referee, platen pressmen.....	1.05	431	582	582		
Bookbinders, bindery operatives, compositors, blacksmith, metal mixer in charge, platen pressmen, stock keeper.....	1.00	200	202	202		
Bookbinder operatives, knife grinders.....	.95	5	5	5		
Stockkeepers.....	.90	2	2	2		
Helpers, printing operatives, stockkeepers.....	.85	41	41	41		
Desk helpers, helper, printing operatives, stockkeeper, weighmaster.....	.80	12	12	12		
Bindery operatives, desk helpers, chauffeur-repairman, helpers, ink-room operatives, printing operatives, office helper, stockkeeper.....	.75	54	54	54		
Banders, bindery operatives, desk helpers, cylinder pressfeeders, electrotypes, stereotype, and machinist apprentices, helpers, monotype castermen, office helpers, printing operatives, presswork operatives, stockkeeper.....	.70	227	227	227		
Bindery operatives, desk helpers, cylinder pressfeeders, chauffeur-repairmen, helpers, ink-room operatives, messengers, presswork operatives, platemaking operatives, printing operatives, platen press feeders.....	.65	145	148	148		
Bindery operatives, desk helpers, chauffeur-repairmen, elevator conductors, helpers, messengers, platemaking operatives, printing operatives, presswork operatives, laborers.....	.60	470	470	470		
Bindery operatives, deliverymen, elevator conductors, laundry machine operatives, laborers.....	.55	583	600	600		
Cleaners.....	.50	19	19	19		
Apprentices.....	.33-.58	170	171	171		
Messenger boys.....	.30	18	18	18		
		3,786	3,689	3,688		
Salaries, wages of all mechanical forces, and pay for leaves of absence and holidays.....		\$7,697,000.00	\$7,540,000.00	\$7,022,248.86		
Estimated extra pay for night work.....		212,723.00	212,000.00	188,000.00		
Total.....		7,909,723.00	7,752,000.00	7,210,248.86		
Deduct expenditures for personal services included in objects named below.....		316,000.00	315,000.00	294,196.37		
01 Total personal services.....		7,593,723.00	7,437,000.00	6,916,052.49		
Supplies and materials:						
0200 Stationery and office supplies.....		10,000.00	10,000.00	10,062.34		
0201 Printed forms and letterheads.....		48,000.00	48,000.00	45,504.65		
0210 Medical and hospital supplies.....		200.00	200.00	200.13		
0220 Scientific and educational supplies.....		800.00	800.00	808.36		
0230 Fuel.....		12,200.00	12,200.00	12,060.04		
0280 Sundry supplies.....		135,000.00	135,000.00	132,071.28		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Public Printing and Binding—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	
Supplies and materials—Continued.		Expended and obligated, 1926	
0290 Materials for producing Government printing and binding and furnishing blank paper.....	\$3,465,000.00	\$3,465,000.00	\$3,466,297.69
Total supplies and materials.....	3,671,200.00	3,671,200.00	3,667,004.49
Communication service:			
0501 Telegraph service.....	60.00	60.00	57.63
0510 Telephone service.....	3,100.00	3,100.00	3,084.36
Total communication service.....	3,160.00	3,160.00	3,141.99
Travel expense.....	2,000.00	2,000.00	2,051.60
Transportation of things (service).....	3,500.00	3,500.00	3,642.35
Printing and binding, engraving, lithographing, etc.:			
0800 Printing and binding for use of Government Printing Office.....	10,000.00	10,000.00	9,681.59
0810 Lithographing and engraving for departments, bureaus, and Congress.....	130,000.00	130,000.00	130,926.75
Total printing and binding, engraving, and lithographing.....	140,000.00	140,000.00	140,608.34
Advertising and publication of notices (services):			
Furnishing of heat, light, power, water, electricity (service).....	500.00	500.00	452.32
Repairs and alterations.....	132,000.00	132,000.00	131,802.42
Special and miscellaneous current expenses.....	330,000.00	330,000.00	318,073.54
	1,800.00	1,800.00	1,734.56
Equipment:			
3010 Furniture, furnishing, and fixtures.....	7,000.00	7,000.00	15,445.91
3020 Educational, scientific, and recreational equipment.....	1,200.00	1,200.00	1,626.59
3050 All other equipment.....	400,000.00	400,000.00	404,490.89
Total equipment.....	408,200.00	408,200.00	421,563.39
Total.....	12,286,083.00	12,129,380.00	11,606,119.49
Less repayments from other appropriations.....	9,786,083.00	9,729,380.00	9,641,639.39
Balance (appropriation for public printing and binding).....	2,500,000.00	2,400,000.00	1,964,480.10

Printing and binding for Congress chargeable to the foregoing appropriation, when recommended to be done by the Committee on Printing of either House, shall be so recommended in a report containing an approximate estimate of the cost thereof, together with a statement from the Public Printer of estimated approximate cost of work previously ordered by Congress within the fiscal year for which this appropriation is made.

During the fiscal year [1927] 1928 any executive department or independent establishment of the Government ordering printing and binding from the Government Printing Office shall pay promptly by check to the Public Printer upon his written request, either in advance or upon completion of the work, all or part of the estimated or actual cost thereof, as the case may be, and bills rendered by the Public Printer in accordance herewith shall not be subject to audit or certification in advance of payment: *Provided*, That proper adjustments on the basis of the actual cost of delivered work paid for in advance shall be made monthly or quarterly and as may be agreed upon by the Public Printer and the department or establishment concerned. All sums paid to the Public Printer for work that he is authorized by law to do shall be deposited to the credit, on the books of the Treasury Department, of the appropriation made for the working capital of the Government Printing Office, for the year in which the work is done, and be subject to requisition by the Public Printer.

All amounts in the Budget for the fiscal year [1928] 1929 for printing and binding for any department or establishment, so far as the Bureau of the Budget may deem practicable, shall be incorporated in a single item for printing and binding for such department or establishment and be eliminated as a part of any estimate for any other purpose. And if any amounts for printing and binding are included as a part of any estimates for any other purposes, such amounts shall be set forth in detail in a note immediately following the general estimate for printing and binding: *Provided*, That the foregoing requirements shall not apply to work to be executed at the Bureau of Engraving and Printing.

No part of any money appropriated in this act shall be paid to any person employed in the Government Printing Office while detailed for or performing service in any other executive branch of the public service of the United States unless such detail be authorized by law.

[Payment of not to exceed the contract price of \$125,000 for three postal card presses ordered in fiscal years 1924 and 1925 shall be made upon audit and order of the Joint Committee on Printing; and such audit, order, and payment shall be conclusive and binding upon all parties concerned as to correctness of the account.]

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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OFFICE OF THE SUPERINTENDENT OF DOCUMENTS

Salaries, Office of the Superintendent of Documents—

For the Superintendent of Documents, assistant superintendent, and other personal services in accordance with the [classification act of 1923, \$382,050: *Provided*, That employees in the office of the Superintendent of Documents may be paid compensation for night, Sunday, holiday, and overtime work at rates not in excess of the rates of additional compensation for such work allowed to other employees of the Government Printing Office under the] provisions of the act entitled "An act to regulate and fix rates of pay for employees and officers of the Government Printing Office," approved June 7, 1924, \$120,000 [*Provided further*, That for the purpose of conforming to section 3 of this act, this appropriation shall be considered a separate appropriation unit] (act May 13, 1926, vol. 44, pp. 552, 553)

\$420, 000. 00

\$382, 050. 00

NOTE.—It is recommended that the employees under the office of the Superintendent of Documents be included under the operation of the act to regulate and fix rates of pay for employees and officers of the Government Printing Office, approved June 7, 1924, for reasons stated in note under "Public printing and binding." The close connection between production and distribution in the Government Printing Office makes it very advisable that wage adjustments under the Superintendent of Documents be made in the same manner as those which have been made under authority of law to the personnel under "Public printing and binding." It is estimated the necessary changes will require approximately \$38,000 additional over the present appropriation. This increase is more than absorbed by the recommended reduction made in other appropriations made under the Government Printing Office.

The business of the Division of Public Documents increased in 1926 beyond any previous year, as follows: Receipts from sales, \$344,937.51; an increase of \$57,014.88 (12 per cent); publications sold, 10,962,571, an increase of 3,191,789 (41 per cent); publications mailed for departments, 48,033,820, an increase of 6,982,064 (17 per cent).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
OFFICE OF SUPERINTENDENT OF DOCUMENTS			
Salaries:			
Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate librarian (chief, catalogue and library section).....	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,100	Average— No. 1 Salary \$3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant librarian (assistant chief, catalogue and library section).....	1 2,700	1 2,500	1 2,400
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal library assistant.....	3 2,400	3 2,300	3 2,100
Grade 6, \$1,800 to \$2,400; average, \$2,100—			
Senior library assistant.....	3 2,100	3 1,920	3 1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistant.....	5 1,860	5 1,752	4½ 1,680
Grade 4, \$1,500 to \$1,800; average, \$1,680—			
Junior library assistant.....	5 1,680	5 1,584	4½ 1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Under library assistant.....	4 1,500	4 1,380	3 1,356
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (superintendent of documents).....	1 4,400	1 4,400	1 4,000
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant (assistant superintendent of documents).....	1 3,300	1 3,100	1 3,000
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk (chief of section).....	6 2,400	6 2,300	6 2,100
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerk (assistant chief of section).....	1 2,300	1 2,206	1 2,000
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk (assistant chief of section).....	5 1,860	5 1,860	5 1,812
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	13 1,680	13 1,634	12½ 1,542
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	47 1,500	47 1,402	43½ 1,330
Senior typist.....	6 1,500	6 1,350	5½ 1,320
Junior stenographer.....	8 1,500	8 1,403	7½ 1,320
Junior operator, office devices.....	1 1,500	1 1,320	¾ 990
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	2 1,320	2 1,200	2½ 1,238
Junior typist.....	15 1,320	15 1,164	12½ 1,140
Underclerk-typist.....	14 1,320	14 1,149	13 1,140
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger.....	12 1,140	9 1,140	5½ 1,140
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messenger (office helper).....	29 1,020	40 906	33½ 907
Clerical-mechanical service—			
Grade 3, 65 to 70 cents an hour—			
Assistant foreman or assistant forewoman.....	3 1,753	3 1,628	3 1,628
Grade 2, 55 to 60 cents an hour—			
Senior operative.....	24 1,544	24 1,419	25 1,420
Grade 1, 45 to 50 cents an hour—			
Junior operative.....	65 1,377	57 1,252	58½ 1,242
Total average number of employees.....	275	275	259½
Overtime pay.....	12,260	8,020	9,614
01 Total salaries.....	420,000	382,050	351,843
The difference between 1927 and 1928 is due to increase in salaries and wages, \$37,950.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																												
<p><i>General Expenses, Office of the Superintendent of Documents—</i> For furniture and fixtures, typewriters, carpets, labor-saving machines and accessories, time stamps, adding and numbering machines, awnings, curtains, books of reference (subscriptions to which may be paid in advance); directories, books, miscellaneous office and desk supplies, paper, twine, glue, envelopes, postage, car fares, soap, towels, disinfectants, and ice; drayage, express, freight, telephone and telegraph service; traveling expenses (not to exceed \$200); repairs to building, elevators, and machinery; preserving sanitary condition of building, light, heat, and power; stationery and office printing, including blanks, price lists, and bibliographies, [\$85,000] \$77,000; for catalogues and indexes, not exceeding [\$18,400] \$18,000; for supplying books to depository libraries, \$85,000; in all, [\$188,400] \$180,000: <i>Provided</i>, That no part of this sum shall be used to supply to depository libraries any documents, books, or other printed matter not requested by such libraries (<i>act May 13, 1926, vol. 44, p. 652</i>)</p>	\$180,000.00	\$188,400.00																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;">Supplies and materials:</td> </tr> <tr> <td>0201 Stationery, including wrapping paper, envelopes, strawboard, etc.....</td> <td style="text-align: right;">\$35,000.00</td> <td style="text-align: right;">\$35,000.00</td> <td style="text-align: right;">\$34,818.13</td> </tr> <tr> <td>0202 Sundry office supplies.....</td> <td style="text-align: right;">7,000.00</td> <td style="text-align: right;">7,000.00</td> <td style="text-align: right;">6,104.69</td> </tr> <tr> <td>0220 Scientific and educational supplies.....</td> <td style="text-align: right;">20.00</td> <td style="text-align: right;">20.00</td> <td style="text-align: right;">20.00</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right;">42,020.00</td> <td style="text-align: right;">42,020.00</td> <td style="text-align: right;">40,942.82</td> </tr> <tr> <td>05 Communication service (telephone and telegraph).....</td> <td style="text-align: right;">280.00</td> <td style="text-align: right;">280.00</td> <td style="text-align: right;">212.00</td> </tr> <tr> <td>06 Traveling expenses.....</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">-----</td> </tr> <tr> <td>07 Transportation.....</td> <td style="text-align: right;">2,000.00</td> <td style="text-align: right;">2,000.00</td> <td style="text-align: right;">1,733.72</td> </tr> <tr> <td>08 Printing and binding.....</td> <td style="text-align: right;">110,000.00</td> <td style="text-align: right;">110,000.00</td> <td style="text-align: right;">105,593.54</td> </tr> <tr> <td>10 Heat, light, and power.....</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">3,422.77</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: right;">7,000.00</td> <td style="text-align: right;">7,000.00</td> <td style="text-align: right;">8,833.32</td> </tr> <tr> <td>13 Special and miscellaneous current expenses (sanitary).....</td> <td style="text-align: right;">9,500.00</td> <td style="text-align: right;">9,500.00</td> <td style="text-align: right;">8,484.93</td> </tr> <tr> <td>30 Furniture.....</td> <td style="text-align: right;">5,000.00</td> <td style="text-align: right;">5,000.00</td> <td style="text-align: right;">6,150.75</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">180,000.00</td> <td style="text-align: right;">180,000.00</td> <td style="text-align: right;">175,373.85</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Supplies and materials:				0201 Stationery, including wrapping paper, envelopes, strawboard, etc.....	\$35,000.00	\$35,000.00	\$34,818.13	0202 Sundry office supplies.....	7,000.00	7,000.00	6,104.69	0220 Scientific and educational supplies.....	20.00	20.00	20.00	02 Total supplies and materials.....	42,020.00	42,020.00	40,942.82	05 Communication service (telephone and telegraph).....	280.00	280.00	212.00	06 Traveling expenses.....	200.00	200.00	-----	07 Transportation.....	2,000.00	2,000.00	1,733.72	08 Printing and binding.....	110,000.00	110,000.00	105,593.54	10 Heat, light, and power.....	4,000.00	4,000.00	3,422.77	12 Repairs and alterations.....	7,000.00	7,000.00	8,833.32	13 Special and miscellaneous current expenses (sanitary).....	9,500.00	9,500.00	8,484.93	30 Furniture.....	5,000.00	5,000.00	6,150.75	Total.....	180,000.00	180,000.00	175,373.85	3,100,000.00	3,126,903.00
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<p>Total, Legislative Establishment.....</p>	16,174,988.76	17,834,919.57																																																												
<p>In order to keep the expenditures for printing and binding for the fiscal year [1927] 1928 within or under the appropriations for such fiscal year, the heads of the various executive departments and independent establishments are authorized to discontinue the printing of annual or special reports under their respective jurisdictions: <i>Provided</i>, That where the printing of such reports is discontinued, the original copy thereof shall be kept on file in the offices of the heads of the respective departments or independent establishments for public inspection.</p>																																																														
<p>Purchases may be made from the foregoing appropriations under the "Government Printing Office," as provided for in the printing act approved January 12, 1895, and without reference to section 4 of the act approved June 17, 1910, concerning purchases for executive departments.</p>																																																														
<p>Total under Government Printing Office.....</p>																																																														
<p>SEC. 2. No part of the funds herein appropriated shall be used for the maintenance or care of private vehicles. Hereafter the Committee on Accounts of the House of Representatives and the Committee to Audit and Control the Contingent Expenses of the Senate, respectively, shall make and issue regulations specifying the classes of articles which may be purchased by or through the stationery rooms of the House and Senate.</p> <p>SEC. 3. In expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in the Botanic Garden, the Library of Congress, or the Government Printing Office shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: <i>Provided</i>, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law.</p>																																																														

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
CHAPTER II.—EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS			
EXECUTIVE OFFICE			
THE PRESIDENT			
<i>Salary of the President—</i>			
For compensation of the President of the United States (<i>R. S., p. 24, secs. 152, 153; acts Mar. 4, 1909, vol. 35, p. 859, sec. 1; Apr. 22, 1926, vol. 44, p. 305</i>)-----	\$75,000.00	\$75,000.00	
THE VICE PRESIDENT			
<i>Salary of the Vice President—</i>			
For compensation of the Vice President of the United States (<i>R. S., p. 24, secs. 152-154; acts Feb. 26, 1907, vol. 34, p. 993, sec. 4; Mar. 3, 1925, vol. 43, p. 1198; Apr. 22, 1926, vol. 44, p. 305</i>)-----	15,000.00	15,000.00	
OFFICE OF THE PRESIDENT OF THE UNITED STATES			
<i>Salaries, Executive Office—</i>			
Salaries: For Secretary to the President, \$10,000 [and on and after July 1, 1926, the compensation for such position shall be at the rate of \$10,000 per annum]; personal services in the office of the President in accordance with the classification act of 1923, \$85,260; in all (<i>act Apr. 22, 1926, vol. 44, p. 305</i>)-----	95,260.00	95,260.00	
<i>Provided, That employees of the executive departments and other establishments of the executive branch of the Government may be detailed from time to time to the office of the President of the United States for such temporary assistance as may be deemed necessary.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Clerical, administrative, and fiscal service—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Grade 14, \$7,500 and over—			
Secretary-----	1 \$10,000	1 \$10,000	1 \$7,500
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive officers-----	2 6,000	2 6,000	2 6,000
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief administrative officer-----	1 5,200	1 5,200	1 5,200
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Senior administrative officer-----	1 3,300	1 3,300	1 3,300
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Administrative officers-----	4 3,000	4 3,000	4 3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants-----	2 2,700	2 2,700	2 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants-----	7 2,514	7 2,514	8 2,442
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks-----	4 2,200	4 2,200	4 2,117
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Clerk-----	1 2,000	1 2,000	1 2,000
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-----	1 1,680	1 1,680	1 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks-----	3 1,620	3 1,620	3 1,620
Custodian service—			
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—			
Chief guard, White House property-----	1 2,100	1 2,100	1 2,100
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Supervisor-----	1 1,500	1 1,500	1 1,500
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Head messenger-----	1 1,320	1 1,320	1 1,320
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Messengers-----	3 1,140	3 1,140	3 1,140
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers-----	2 1,080	2 1,080	1 1,080
Grade 2, \$900 to \$1,140; average, \$1,020—			
Laborers-----	2 960	2 960	1 960
Total number of employees-----	37	37	36 1/2
Total salaries-----	95,260	95,260	91,956

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																
<p>Contingent Expenses, Executive Office— Contingent expenses: For contingent expenses of the Executive Office, including stationery, record books, telegrams, telephones, books for library, furniture and carpets for offices, automobiles, expenses of garage, including labor, special services, and miscellaneous items, to be expended in the discretion of the President (<i>act Apr. 22, 1926, vol. 44, p. 305</i>)</p>		\$35,500.00	\$35,500.00																																																																																																																																																																																																																																
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<p>Traveling Expenses of the President— Traveling expenses: For traveling and official entertainment expenses of the President of the United States, to be expended in his discretion and accounted for on his certificate solely (<i>act Apr. 22, 1926, vol. 44, p. 305</i>)</p>		25,000.00	25,000.00																																																																																																																																																																																																																																
<p>06 Travel, etc.: Expenditures—1928, \$25,000; 1927, \$25,000; 1926, \$24,575.59.</p> <p>Total, Executive Office proper.....</p>		248,560.00	248,560.00																																																																																																																																																																																																																																
<p>Maintenance, Executive Mansion and Grounds— For the care, maintenance, repair, refurbishing, improvement, heating, and lighting, including electric power and fixtures, of the Executive Mansion, the Executive Mansion greenhouses, including reconstruction, and the Executive Mansion grounds, to be expended by contract or otherwise as the President may determine (<i>acts Feb. 26, 1925, vol. 43, pp. 983-984; Apr. 22, 1926, vol. 44, pp. 305-306</i>)</p>		104,000.00	110,000.00																																																																																																																																																																																																																																
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average, \$1,320—</td> </tr> <tr> <td>Fireman.....</td> <td>1</td> <td>1,260</td> <td>1</td> <td>1,260</td> <td>1</td> <td>1,260</td> </tr> <tr> <td>Butler.....</td> <td>1</td> <td>1,200</td> <td>1</td> <td>1,200</td> <td>1</td> <td>1,200</td> </tr> <tr> <td colspan="7">Salary range, \$1,020 to \$1,260; average, \$1,140—</td> </tr> <tr> <td>Second butler.....</td> <td>1</td> <td>1,080</td> <td>1</td> <td>1,080</td> <td>1</td> <td>1,080</td> </tr> <tr> <td>Footmen.....</td> <td>4</td> <td>1,140</td> <td>4</td> <td>1,140</td> <td>4</td> <td>1,140</td> </tr> <tr> <td>Head cleaner.....</td> <td>1</td> <td>1,140</td> <td>1</td> <td>1,140</td> <td>1</td> <td>1,140</td> </tr> <tr> <td>Pantryman.....</td> <td>1</td> <td>1,020</td> <td>1</td> <td>1,020</td> <td>1</td> <td>1,020</td> </tr> <tr> <td colspan="7">Salary range, \$600 to \$1,140; average, \$900—</td> </tr> <tr> <td>Houseman.....</td> <td>1</td> <td>960</td> <td>1</td> <td>960</td> <td>1</td> <td>960</td> </tr> <tr> <td>Kitchen boy.....</td> <td>1</td> <td>960</td> <td>1</td> <td>960</td> <td>1</td> <td>960</td> </tr> <tr> <td>Cleaners.....</td> <td>2</td> <td>960</td> <td>2</td> <td>960</td> <td>2</td> <td>960</td> </tr> <tr> <td colspan="7">Salary range, \$780 to \$1,020; average, \$900—</td> </tr> <tr> <td>Chambermaids.....</td> <td>3</td> <td>900</td> <td>3</td> <td>900</td> <td>3</td> <td>900</td> </tr> <tr> <td>Laundresses.....</td> <td>2</td> <td>820</td> <td>2</td> <td>820</td> <td>2</td> <td>820</td> </tr> <tr> <td>Kitchen helper.....</td> <td>1</td> <td>780</td> <td>1</td> <td>780</td> <td>1</td> <td>780</td> </tr> <tr> <td colspan="7">Salary range, \$600 to \$780; average, \$690—</td> </tr> <tr> <td>Maid.....</td> <td>1</td> <td>720</td> <td>1</td> <td>720</td> <td>1</td> <td>720</td> </tr> <tr> <td>Temporary employees.....</td> <td>34</td> <td>1,231</td> <td>34</td> <td>1,231</td> <td>36</td> <td>1,231</td> </tr> <tr> <td>Total average number of employees.....</td> <td>59</td> <td></td> <td>59</td> <td></td> <td>61</td> <td></td> </tr> <tr> <td>Total salaries and wages, field service.....</td> <td></td> <td>71,200.00</td> <td></td> <td>71,200.00</td> <td></td> <td>73,639.94</td> </tr> <tr> <td>Deduct expenditures for personal services included in objects named below.....</td> <td></td> <td>6,000.00</td> <td></td> <td>5,400.00</td> <td></td> <td>6,427.50</td> </tr> <tr> <td>01 Net salaries and wages, field service.....</td> <td></td> <td>64,200.00</td> <td></td> <td>65,800.00</td> <td></td> <td>67,212.44</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926			No.	Average—Salary	No.	Average—Salary	No.	Average—Salary	Field service:							Salaries and wages—							Salary range, \$1,680 to \$2,040; average, \$1,860—							Mechanics.....	3	\$2,040	3	\$2,040	3	\$2,040	Manager.....	1	1,800	1	1,800	1	1,800	Salary range, \$1,500 to \$1,860; average, \$1,680—							Head cook.....	1	1,500	1	1,500	1	1,500	Salary range, \$1,140 to \$1,500; average, \$1,320—							Fireman.....	1	1,260	1	1,260	1	1,260	Butler.....	1	1,200	1	1,200	1	1,200	Salary range, \$1,020 to \$1,260; average, \$1,140—							Second butler.....	1	1,080	1	1,080	1	1,080	Footmen.....	4	1,140	4	1,140	4	1,140	Head cleaner.....	1	1,140	1	1,140	1	1,140	Pantryman.....	1	1,020	1	1,020	1	1,020	Salary range, \$600 to \$1,140; average, \$900—							Houseman.....	1	960	1	960	1	960	Kitchen boy.....	1	960	1	960	1	960	Cleaners.....	2	960	2	960	2	960	Salary range, \$780 to \$1,020; average, \$900—							Chambermaids.....	3	900	3	900	3	900	Laundresses.....	2	820	2	820	2	820	Kitchen helper.....	1	780	1	780	1	780	Salary range, \$600 to \$780; average, \$690—							Maid.....	1	720	1	720	1	720	Temporary employees.....	34	1,231	34	1,231	36	1,231	Total average number of employees.....	59		59		61		Total salaries and wages, field service.....		71,200.00		71,200.00		73,639.94	Deduct expenditures for personal services included in objects named below.....		6,000.00		5,400.00		6,427.50	01 Net salaries and wages, field service.....		64,200.00		65,800.00		67,212.44		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Maintenance, Executive Mansion and Grounds—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$650.00	\$650.00	\$656.76
0231 Coal and other solids.....	5,700.00	5,700.00	5,705.75
0236 Gasoline.....	385.00	385.00	386.38
0240 Wearing apparel and sewing supplies.....	610.00	610.00	605.13
0280 Sundry supplies.....	6,000.00	6,540.00	6,538.31
0290 Materials (stock).....	4,700.00	4,870.00	4,863.28
02 Total supplies and materials.....	18,045.00	18,755.00	18,755.61
05 Communication service.....	20.00	20.00	11.73
06 Traveling expenses.....			170.42
Furnishing of heat, light, and power:			
1000 Furnishing of heat.....	3,730.00	3,730.00	3,730.60
1030 Furnishing of electricity.....	2,745.00	3,135.00	3,134.10
10 Total furnishing of heat, light, and power.....	6,475.00	6,865.00	6,864.70
12 Repairs and alterations.....	9,860.00	9,860.00	9,860.95
13 Special and miscellaneous current expenses.....	880.00	880.00	881.48
Equipment:			
3020 Furniture, furnishings, and fixtures.....	1,260.00	1,260.00	1,258.61
3550 Other equipment.....	3,260.00	3,260.00	3,286.37
30 Total equipment.....	4,520.00	4,520.00	4,514.98
Reserve.....		3,300.00	
Total.....	104,000.00	110,000.00	108,272.31

Salaries, White House Police—

Salaries: First sergeant, \$2,700; three sergeants at \$2,400 each; and thirty-five privates, at \$2,100 each; in all (*acts Feb. 26, 1925, vol. 43, pp. 983-984; Apr. 22, 1926, vol. 44, p. 306*)

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	
White House police:					
First sergeant.....	1	\$2,700	1	\$2,700	
Sergeants.....	3	2,400	3	2,400	
Privates.....	35	2,100	35	2,100	
Total number of employees.....	39		39		
01 Total personal services.....		83,400.00		81,914.00	83,365.01
Reserve.....				1,486.00	
Total.....		83,400.00		83,400.00	83,365.01

Uniforms and Equipment, White House Police—

For uniforming and equipping the White House police, including the purchase, issue and repair of revolvers, and the purchase and issue of ammunition and miscellaneous supplies, to be procured in such manner as the President in his discretion may determine (*acts Feb. 26, 1925, vol. 43, pp. 983-984; Apr. 22, 1926, vol. 44, p. 306*)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$100.00	\$100.00	
0240 Wearing apparel and sewing supplies.....	2,325.00	2,225.00	\$1,823.65
02 Total supplies and materials.....	2,425.00	2,325.00	1,823.65
07 Transportation.....			1.58
13 Special and miscellaneous.....	75.00	75.00	71.67
Reserve.....		100.00	
Total.....	2,500.00	2,500.00	1,896.90

\$83,400.00

\$83,400.00

2,500.00

2,500.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
<p>Reconstructing Roof, etc., Executive Mansion— [For reconstructing the roof, attic, and ceilings of the second story of the Executive Mansion, including all necessary work in connection therewith, to be prosecuted, by contract or otherwise as the President may determine, under the supervision of the Director of Public Buildings and Public Parks of the National Capital, fiscal years 1927 and 1928: <i>Provided</i>, That not to exceed \$25,000 of this sum may be expended for rent of suitable quarters in the District of Columbia or elsewhere for the President and his family during such period as the Executive Mansion may not be in condition for occupancy, and for all necessary costs incident to such temporary use of such quarters, including minor alterations and repairs: <i>Provided further</i>, That the services of a consulting architect and an inspector may be employed without reference to the classification act of 1923, and at rates to be fixed by the President] (act July 3, 1926, vol. 44, p. 844)</p>					\$375,000.																																												
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<p>¹ Appropriation of \$375,000 available in fiscal years 1927 and 1928.</p>																																																	
<p>Total under Executive Office.....</p>				\$438,460.00	819,460.00																																												
INDEPENDENT ESTABLISHMENTS																																																	
ALASKA RELIEF FUNDS																																																	
<p>Permanent appropriations:</p>																																																	
<p><i>Relief of the Indigent, Alaska Fund, Special Fund—</i> Indefinite appropriation of 10 per cent of the receipts from licenses collected outside of incorporated towns in Alaska, to be expended for the relief of persons in Alaska who are indigent and incapacitated through nonage, old age, sickness, or accident (acts Jan. 27, 1905, vol. 33, p. 616, sec. 1; Feb. 9, 1909, vol. 35, p. 601, sec. 7; Mar. 3, 1913, vol. 37, p. 728, sec. 1).....</p>						15,000.00	15,000.																																										
<p><i>Redistribution, Funds for Indigent, Alaska Fund, Special Fund—</i> Indefinite appropriation of such portion of the fund for relief of indigent in Alaska as may remain unexpended and be returned to the Treasury, available for relief in other divisions of the Territory when needed (act Mar. 3, 1913, vol. 37, p. 728, sec. 1).....</p>																																																	
<p>²² Relief of indigent persons in Alaska: Expenditures—1923, \$15,000; 1927, \$15,000; 1926, \$23,211.01.</p>																																																	
OFFICE OF ALIEN PROPERTY CUSTODIAN																																																	
<p><i>Salaries and Expenses, Office of Alien Property Custodian—</i> For expenses of the Alien Property Custodian authorized by the act entitled "An act to define, regulate, and punish trading with the enemy, and for other purposes," approved October 6, 1917, as amended, including personal and other services and rental of quarters in the District of Columbia and elsewhere, per diem allowances in lieu of subsistence [not exceeding \$4], traveling expenses, law books, books of reference and periodicals, supplies and equipment, and maintenance, repair, and operation of motor-propelled passenger-carrying vehicles [\$130,000] \$97,500, of which amount not to exceed [\$122,900] \$92,000 may be expended for personal services in the District of Columbia: <i>Provided</i>, That this appropriation shall not be available for rent of buildings in the District of Columbia if suitable space is provided by the Public Buildings Commission (act Apr. 22, 1926, vol. 44, p. 306).....</p>						97,500.00	130,000.00																																										

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries and Expenses, Office of Alien Property Custodian—Continued.</i>					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—	Average—	Average—	Average—		
Chief attorney (general counsel).....	No. Salary	No. Salary	No. Salary		
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1 \$7,500.00	1 \$7,500.00	1 \$7,500.00		
Senior attorney (managing director).....	1 6,000.00	1 6,000.00	1 6,000.00		
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Attorney (chief division).....	1 5,000.00		1 5,000.00		
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate attorney (assistant division chief).....	1 1,959.40		1 1,959.40		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant attorney.....	1 2,700.00	1 2,700.00	1 2,700.00		
Clerical, administrative, and fiscal service—					
Grade 13, \$6,000 to \$7,500; average, \$6,750—					
Executive officer (custodian).....	1 7,500.00	1 7,500.00	1 6,345.83		
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officer (chief division).....	1 5,000.00	1 5,000.00	1 5,000.00		
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Junior administrative officer (assistant division chief).....	1 3,900.00	1 3,900.00	1 3,900.00		
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant (chief accountant).....	1 3,300.00	1 3,300.00	1 3,300.00		
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistants (accountants).....	3 2,817.00	3 2,817.00	5 2,660.00		
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerks.....	3 2,400.00	1 2,400.00	1 2,100.00		
Grade 5, \$1,860 to \$2,400; average, \$2,111.43—					
Senior clerks (adjusters and examiners).....	2 2,200.00	4 2,200.00	1 2,000.00		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	2 1,990.00	4 1,872.00	6 1,870.00		
Translator.....	1 1,680.00	1 1,680.00	1 1,680.00		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	10 1,787.00	13 1,787.00	8 1,725.00		
Senior stenographer.....	1 1,700.00	1 1,700.00	5 1,752.00		
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	3 1,530.00	4 1,530.00	4 1,515.00		
Junior stenographers.....	2 1,640.00	3 1,640.00	6 1,550.00		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....	1 1,800.00	1 1,800.00	1 1,800.00		
Underoperators.....	2 1,440.00	3 1,440.00	3 1,440.00		
Custodial service—					
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Junior mechanic.....	1 1,620.00	1 1,620.00	1 1,620.00		
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanic.....	1 1,320.00	1 1,320.00	1 1,320.00		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	6 1,113.00	9 1,113.00	10 1,140.00		
Guard.....	1 1,110.00	1 1,110.00	1 1,020.00		
Grade 2, \$800 to \$1,140; average, \$1,020—					
Junior laborer.....		1 1,020.00	2 1,020.00		
Total average number of employees.....	44	58	65		
Total salaries, departmental service.....	92,000.00	121,900.00	133,445.23		
The difference between 1928 and 1927 is due to decrease in force, \$29,900.					
02 Stationery and office supplies.....	800.00	1,000.00	3,279.97		
04 Storage and care of motor vehicles.....	500.00	500.00	808.05		
Communication service:					
0501 Telegraph, cable, and radio service.....	300.00	300.00	657.85		
0510 Telephone service.....	800.00	1,000.00	1,573.35		
0520 Postage.....	300.00	400.00	300.00		
05 Total communication service.....	1,400.00	1,700.00	2,531.20		
Travel expenses:					
0615 Transportation.....	1,400.00	2,200.00	2,357.65		
0616 Subsistence.....	500.00	800.00	1,172.00		
06 Total travel expenses.....	1,900.00	3,000.00	3,529.65		
11 Rental of safe deposit boxes.....	200.00	380.00	415.13		
13 Special and miscellaneous current expenses.....	300.00	310.00	357.43		
30 Equipment: Office furniture, files, etc.....	400.00	210.00	3,160.38		
Reserve.....		1,000.00			
Total.....	97,500.00	130,000.00	147,527.04		
1 Civil War veteran, at \$1,800.					
<i>Printing and Binding, Office of Alien Property Custodian—</i>					
For all printing and binding for the Alien Property Custodian (act Apr. 22, 1926, vol. 44, p. 306).....				\$500.00	\$650.00
02011 Printed forms and letterheads: Expenditures—1928, \$500; 1927, \$650; 1926, \$755.33.					
Total, office of Alien Property Custodian.....				98,000.00	130,650.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																				
<p>American Battle Monuments Commission— For every expenditure requisite for or incident to the work of the American Battle Monuments Commission authorized by the act entitled "An act for the creation of an American Battle Monuments Commission to erect suitable memorials commemorating the services of the American soldier in Europe, and for other purposes," approved March 4, 1923, including the acquisition of land or interest in land in foreign countries for carrying out the purposes of said act without submission to the Attorney General of the United States under the provisions of section 355 of the Revised Statutes; employment of personal services in the District of Columbia and elsewhere; the transportation of, mileage of, reimbursement of actual travel expenses or per diem in lieu thereof to the personnel engaged upon the work of the commission; the reimbursement of actual travel expenses (not exceeding an average of \$8 per day for subsistence) or per diem in lieu thereof (not exceeding \$7 per day) to, and the transportation of the members of the commission, while engaged upon the work of the commission; the establishment of offices and the rent of office space in foreign countries; the purchase of motor-propelled passenger-carrying vehicles for the official use of the commission and its personnel in foreign countries, at a total cost of not to exceed \$2,500; the maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, which may be furnished to the commission by other departments of the Government or acquired by purchase; printing, binding, engraving, lithographing, photographing, and typewriting; the purchase of maps, textbooks, newspapers, and periodicals; [\$800,000,] \$600,000, [Provided, That the appropriation herein made shall be immediately available, and together with the unexpended balances of the appropriations made available for the fiscal year 1926 by the act approved March 3, 1925, shall] to remain available until expended: [Provided further, That the commission may incur obligations and enter into contracts for building materials and supplies and for construction work, which, inclusive of the amounts herein made available, shall not exceed a total of \$3,000,000:] Provided, That notwithstanding the requirements of existing laws or regulations and under such terms and conditions as the commission may in its discretion deem necessary and proper, the commission may contract for work in Europe, and engage, by contract or otherwise, the services of architects, firms of architects, and other technical and professional personnel: Provided further, That when traveling on business of the commission, officers of the Army serving as members or as secretary of the commission may be reimbursed for expenses as provided for other members of the commission: Provided further, That disbursements for expenditures outside of continental United States may be made by a special disbursing agent designated by the commission and under such regulations as it may prescribe (acts Mar. 4, 1923, vol. 42, p. 1509; June 7, 1924, vol. 43, p. 522; Mar. 3, 1925, vol. 43, pp. 1199-1200; Apr. 22, 1926, vol. 44, pp. 306-307)</p>	\$600,000.00	\$800,000.00																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 15%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Departmental service:</td> </tr> <tr> <td colspan="4">Salaries—</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> </tr> <tr> <td>Junior administrative assistant.....</td> <td style="text-align: center;">No. 1</td> <td style="text-align: center;">No. 1</td> <td style="text-align: center;">No. 1</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td style="text-align: center;">Salary \$3,000</td> <td style="text-align: center;">Salary \$3,000</td> <td style="text-align: center;">Salary \$3,000</td> </tr> <tr> <td>Principal accounting and auditing assistant.....</td> <td></td> <td></td> <td style="text-align: center;">11 2,300</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,111—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior clerk.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td></td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerk.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1 1,830</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant clerk-stenographer.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1 1,500</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior clerks.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> <td style="text-align: center;">11 1,320</td> </tr> <tr> <td colspan="4">Custodial service—</td> </tr> <tr> <td>Grade 4, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Head messenger.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1 1,170</td> </tr> <tr> <td>Total average number of employees.....</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> <td style="text-align: center;">5</td> </tr> <tr> <td>01 Total salaries, departmental service.....</td> <td style="text-align: right;">11,340.00</td> <td style="text-align: right;">10,640.00</td> <td style="text-align: right;">9,605.60</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Increase in force.....</td> <td style="text-align: right;">\$480</td> <td></td> <td></td> </tr> <tr> <td>Increase in salaries.....</td> <td style="text-align: right;">220</td> <td></td> <td></td> </tr> <tr> <td>Total increase.....</td> <td style="text-align: right;">700</td> <td></td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Clerical, administrative, and fiscal service—				Grade 7, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	Junior administrative assistant.....	No. 1	No. 1	No. 1	Grade 6, \$2,100 to \$2,700; average, \$2,400—	Salary \$3,000	Salary \$3,000	Salary \$3,000	Principal accounting and auditing assistant.....			11 2,300	Grade 5, \$1,860 to \$2,400; average, \$2,111—				Senior clerk.....	1	1		Grade 4, \$1,680 to \$2,040; average, \$1,860—				Clerk.....	1	1	1 1,830	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerk-stenographer.....	1	1	1 1,500	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerks.....	1	2	11 1,320	Custodial service—				Grade 4, \$1,140 to \$1,500; average, \$1,320—				Head messenger.....	1	1	1 1,170	Total average number of employees.....	6	6	5	01 Total salaries, departmental service.....	11,340.00	10,640.00	9,605.60	The difference between 1928 and 1927 is due to—				Increase in force.....	\$480			Increase in salaries.....	220			Total increase.....	700				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

American Battle Monuments Commission—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Senior clerk	1	\$2,030			
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Accounting assistant	1	1,860	1	\$1,860	1 1/4 \$1,800
Liaison agent	1	1,800	1	1,800	1/4 1,800
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk-stenographer	1	1,560	1	1,560	
Clerks of the works	4	1,560	1 1/4	1,560	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerks of the works	3	1,380	1 1/4	1,380	
Junior clerk	1	1,320	1	1,320	
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Chauffeur	1	1,020	1	1,020	1/4 900
Laborer	1	1,020			
Total average number of employees	14		8		1 1/4
Total salaries and wages, field service		20,990.00		11,970	2,396.01
The difference between 1928 and 1927 is due to increase in force, \$9,020.					
01 Total personal services		32,330.00		22,610.00	12,001.61
02 Supplies and materials		900.00		900.00	936.04
05 Communication service		600.00		600.00	304.18
06 Travel expenses		21,800.00		16,800.00	4,774.29
07 Transportation of things		8,000.00		4,000.00	
08 Printing, engraving, lithographing, binding, photographing and typewriting (services)		2,000.00		3,500.00	1,750.69
09 Advertising and publication of notices		200.00		150.00	
11 Rents		2,500.00		700.00	819.06
13 Cemeteries					45,081.18
30 Equipment		3,500.00		3,000.00	29.39
31 Land and interests in land		7,000.00		15,000.00	
32 Structures and parts, and nonstructural improvements to land		521,170.00		1,147,616.00	74,584.82
Total		600,000.00		1,214,876.00	140,281.26

NOTE.—The estimated expenditures shown in column for 1927, in excess of the amount appropriated, are from unexpended balances of prior years.

ARLINGTON MEMORIAL BRIDGE COMMISSION

Arlington Memorial Bridge—

For continuing the construction of the Arlington Memorial Bridge across the Potomac River at Washington, authorized in an act entitled "An act to provide for the construction of a memorial bridge across the Potomac River from a point near the Lincoln Memorial in the city of Washington to an appropriate point in the State of Virginia, and for other purposes," approved February 24, 1925, to be expended in accordance with the provisions and conditions of the said act, including all necessary incidental and contingent expenses, printing and binding, and traveling expenses, to be available immediately and to remain available until expended: *Provided*, That the act approved February 24, 1925, shall be construed as authorizing the expenditure, with the specific approval of the Arlington Memorial Bridge Commission, of such portion as said commission shall determine, of this or any other appropriation heretofore or hereafter made to carry out said project, for the employment on such terms as said commission shall decide, of expert consultants, engineers, architects, sculptors, or artists, or firms, partnerships, or associations thereof, including the facilities, service, travel, and other expenses of their respective organizations so far as employed upon this project, in accordance with the usual customs of their several professions, without regard to the restrictions of law governing the employment, salaries, or traveling expenses of regular employees of the United States: *Provided further*, That under the authority contained in the preceding proviso the aggregate amount to be expended in connection with the entire project shall not exceed \$250,000 and any payments in reimbursement of actual expenses incurred for subsistence shall not exceed the rate of \$10 per day and any payments for per diem allowances for subsistence shall not exceed the rate of \$8 per day (acts Feb. 24, 1925, vol. 43, p. 974; Apr. 22, 1926, vol. 44, p. 307)

\$2,500,000.00

\$2,500,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Arlington Memorial Bridge—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Engineers.....	Average— No. 2 Salary \$4,900	Average— No. 2 Salary \$4,900	Average— No. 1 Salary \$5,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Architectural draftsman.....	1 2,700	1 2,700	1 2,700	
Structural designers.....	3 2,700	3 2,700	1 2,700	
Inspectors.....	8 2,400	8 2,400		
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Surveyor.....	1 2,100	1 2,100	1 2,100	
Cost accountant.....	1 2,400	1 2,400	1 2,400	
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerks.....	3 1,860	3 1,860	2 1,860	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Assistant clerks.....	5 1,500	5 1,500	3 1,350	
Temporary employees.....	4 1,130	4 1,130	3 1,120	
Total average number of employees.....	28	28	12 1/4	
01 Total salaries and wages, field service.....	61,900	61,900	24,834.44	
Deduct expenditures for personal services included in objects named below.....	61,900	61,900	24,834.44	
32 Bridges and viaducts.....	2,500,000.00	2,494,947.49	497,352.51	
Total.....	2,500,000.00	2,494,947.49	497,352.51	

¹ Balance of continuing appropriation.

² Total expended 1925 and 1926, \$505,052.51.

BOARD OF MEDIATION

Salaries and Expenses, Board of Mediation—

For five members of the board, at \$12,000 each.....

\$60,000.00

For other authorized expenditures of the Board of Mediation in performing the duties imposed by law, including not to exceed \$121,100 for personal services in the District of Columbia in accordance with the classification act of 1928, and for personal services in the field; contract stenographic reporting services; supplies and equipment; law books and books of reference; newspapers and periodicals, for which payment may be made in advance; traveling expenses; rent of quarters in the District of Columbia, if space is not provided by the Public Buildings Commission, and rent of quarters outside the District of Columbia (acts May 20, 1926, vol. 44, p. 587, sec. 12; July 3, 1926, vol. 44, p. 844).....

177,000.00

\$237,000.00

\$265,740.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—			
Members of board.....	Average— No. 5 Salary \$12,000	Average— No. 5 Salary \$12,000	Average— No. Salary
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Secretary to board.....	1 7,000	1 6,500	
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chiefs, technical divisions.....	3 5,400	3 5,200	
Chief, research division.....	1 5,400	1 5,200	
Grade 11, \$3,900 to \$3,000; average, \$4,400—			
Chief, division of administration.....	1 4,600	1 4,400	
Assistant chief of division.....	1 4,600	1 4,400	
Assistant chiefs of divisions.....	2 4,200	2 4,000	
Assistant mediators.....	8 4,000	8 3,900	
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Assistant chief, division of administration.....	1 3,700	1 3,600	
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Secretaries to members.....	5 2,700	5 2,700	
Grade 5, \$1,980 to \$2,400; average, \$2,100—			
Secretary to Secretary.....	1 2,100	1 2,100	
Assistant to chief, division of administration.....	1 2,100	1 2,100	
Clerk.....	1 2,000	1 2,000	
Grade 3, \$1,500 to \$1,980; average, \$1,680—			
Clerk.....	1 1,880	1 1,860	
Clerk.....	1 1,680	1 1,680	
Clerk.....	1 1,500	1 1,500	
Clerk-stenographer.....	1 1,860	1 1,860	
Clerk-stenographer.....	1 1,680	1 1,680	
Clerk-stenographer.....	1 1,500	1 1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Typist.....	1 1,500	1 1,440	
Typist.....	1 1,440	1 1,320	
Typist.....	1 1,380	1 1,320	
Office device operator.....	1 1,440	1 1,380	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Board of Mediation—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
Departmental service—Continued.					
Salaries—Continued					
Clerical, administrative, and fiscal service—Contd.					
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
		No. Salary	No. Salary	No. Salary	
		1 \$1,320	1 \$1,320		
		Grade 1, \$1,140 to \$1,500; average, \$1,320—			
		Telephone operator.....			
Custodial service—					
		Grade 3, \$1,000 to \$1,260; average, \$1,140—			
		Messengers.....			
		2 1,140	2 1,140		
		Total number of employees.....	44		
		Total salaries, departmental service.....	181,100	178,940	
		The difference between 1928 and 1927 is due to promotions to next higher salary rates, \$4,160.			
01		Supplies and materials.....	4,000	5,000	
		Communication service:			
		0500 Telegraph service.....	3,800	5,000	
		0510 Telephone service.....	2,000	3,000	
		0520 Other communication service.....	250	250	
05		Total communication service.....	6,050	8,250	
		Travel expenses:			
		0600 Commercial transportation.....	11,000	18,500	
		0610 Local transportation.....	50	50	
		0630 Per diem in lieu of subsistence.....	19,000	33,500	
06		Total travel expenses.....	30,050	52,050	
07		Transportation of things.....	100	3,500	
08		Transcript of proceedings, reporting.....	1,000	2,000	
11		Rent of office building.....	13,500	14,000	
12		Repairs and alterations.....	200	500	
13		Special and miscellaneous current expenses.....	500	500	
30		Equipment.....	500	3,000	
		Total.....	237,000	265,740	
Salaries and Expenses, Arbitration Boards, Board of Mediation—					
<i>To enable the Board of Mediation to pay necessary expenses of arbitration boards, including compensation of members and employees of such boards, together with their necessary traveling expenses and expenses actually incurred for subsistence while so employed, and printing of awards, together with proceedings and testimony relating thereto, as authorized by the railway labor act, including also contract stenographic reporting service and rent of quarters when suitable quarters can not be supplied in any Federal building (act May 20, 1926, vol. 44, p. 532, sec. 7) (submitted)</i>					
				\$100,000.00	\$16,480.00
13		Special and miscellaneous expenses: Expenditures—1928, \$100,000; 1927, \$16,480.			
Expenses, Emergency Boards—					
<i>For expenses of emergency boards appointed by the President to investigate and report respecting disputes between carriers and their employees, as authorized by section 10, railway labor act, approved May 20, 1926 (submitted)</i>					
				50,000.00	
13		Special and miscellaneous expenses: Expenditures—1928, \$50,000.			
Printing and Binding, Board of Mediation—					
<i>For all printing and binding for the Board of Mediation (act May, 20, 1926, vol. 44, p. 587, sec. 12)</i>					
				3,000.00	3,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
02		Printed forms and letterheads.....	\$600.00	\$600.00	
08		Printing and binding.....	2,400.00	2,400.00	
		Total printing and binding.....	3,000.00	3,000.00	
<i>Section 3709 of the Revised Statutes of the United States shall not be construed to apply to any purchase or service rendered for the Board of Mediation, including arbitration boards established under the railway labor act, when the aggregate amount involved does not exceed the sum of \$25, during the fiscal year 1928.</i>					
Total, Board of Mediation.....				390,000.00	285,220.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

BOARD OF TAX APPEALS

Salaries and Expenses, Board of Tax Appeals—

For every expenditure requisite for and incident to the work of the Board of Tax Appeals as authorized under Title IX, section 900, of the revenue act of 1924, approved June 2, 1924, as amended by Title X of the revenue act of 1926, approved February 26, 1926, including personal services and contract stenographic reporting services, rent at the seat of government and elsewhere, traveling expenses, [necessary expenses for subsistence or per diem in lieu of subsistence,] car fare, stationery, furniture, office equipment, purchase and exchange of typewriters, law books, and books of reference, periodicals, and all other necessary supplies [of which \$13,888.64 shall be immediately available] [\$594,224.64] \$546,960, of which amount not to exceed [\$422,248.64] \$390,460 may be expended for personal services in the District of Columbia: *Provided*, That this appropriation shall not be available for rent of buildings in the District of Columbia if suitable space is provided by the Public Buildings Commission (acts June 2, 1924, vol. 43, pp. 336-338, sec. 900; Feb. 26, 1926, vol. 44, p. 105; Apr. 22, 1926, vol. 44, p. 307)

\$546,960.00

\$594,224.64

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Chief attorneys—			
Grade 5, \$5,200 to \$5,000; average, \$5,600—	Average— No. 16 Salary \$10,000	Average— No. 16 Salary \$10,000	Average— No. 14½ Salary \$8,347
Special attorneys—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	5 5,600	3 5,400	4½ 5,130
Attorneys—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—	9 4,400	4½ 4,400	
Associate attorneys—			
Grade 2, \$2,400 to \$3,000; average, \$2,700—	3 3,300	3½ 3,300	4 3,150
Associate attorneys—			
Grade 1, \$1,860 to \$2,400; average, \$2,100—		2½ 2,442	
Associate attorney—			1 2,400
Junior attorneys—		3 2,130	2½ 1,940
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,100—			
Senior librarian assistant—	1 2,100	1 2,100	1 1,860
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,500—		1½ 6,000	
Executive accountants and auditors—	2 6,500		
Grade 12, \$6,200 to \$6,000; average, \$5,600—	1 5,600	1 5,400	1 5,200
Senior administrative officer—			1 6,000
Auditor—			
Grade 10, \$3,000 to \$3,900; average, \$3,600—	1 3,800	1 3,400	
Administrative officer—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant—	1 2,700	½ 2,700	
Principal stenographer—	1 2,700	½ 2,700	
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal stenographer—		½ 2,300	1 2,304
Principal clerks—	4 2,300	4 2,300	
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerks—	5 2,100	5½ 2,174	3½ 2,137
Senior clerk-stenographers—	15 2,100	15½ 2,060	15½ 1,968
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks—	8 1,680	7½ 1,852	4½ 1,703
Clerk-stenographers—	8 1,680	13½ 1,709	3½ 1,696
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Clerks—	3 1,620	8½ 1,649	4 1,536
Senior stenographers—	2 1,620	3 1,620	9½ 1,540
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Clerks—	4 1,500	6 1,494	5½ 1,423
Typists—	4 1,500	9½ 1,460	8½ 1,426
Stenographers—	2 1,500	2 1,500	½ 1,453
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underoperator—	1 1,500	1 1,500	1 1,365
Underclerks—	5 1,344	9 1,300	6½ 1,167
Underclerk-typists—	4 1,170	2½ 1,300	4½ 1,231
Head mail clerk—	1 1,500	½ 1,500	
Mail clerk—	1 1,440	1½ 1,320	
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Head messenger—	1 1,440	1 1,390	1 1,440
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers—	4 1,140	3½ 1,100	5 1,164
Total number of employees—	112	129½	104½
Total salaries, departmental service—	390,460.00	408,360.00	299,826.36
The difference between 1927 and 1928 is due to decrease in force, \$17,900.			
Supplies and materials:			
0200 Stationery and office supplies—	6,593.57	8,696.00	10,003.34
02011 Printed envelopes—	500.00	500.00	402.16
02 Total supplies and materials—	7,093.57	9,196.00	10,405.50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Expenses, Board of Tax Appeals—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$300.00	\$250.00	\$109.80
0510 Telephone service.....	2,500.00	5,000.00	2,635.92
0520 Other communication service.....	200.00	250.00	745.00
05 Total communication service.....	3,000.00	5,500.00	3,490.72
Travel expenses:			
0615 Transportation.....	13,500.00	15,000.00	5,329.03
0616 Subsistence.....	22,500.00	25,000.00	8,517.11
06 Total travel expenses.....	36,000.00	40,000.00	13,846.14
08 Printing and binding, stenographic work, type-writing, and mimeograph work (job work).....	55,000.00	50,000.00	33,452.24
09 Advertising.....	250.00	180.00	.....
11 Rent of building structures.....	48,456.43	48,456.43	40,404.90
12 Repairs and alterations.....	500.00	1,000.00	174.81
13 Special miscellaneous expenses.....	700.00	1,000.00	397.94
Equipment:			
3010 Furnishings and fixtures.....	3,000.00	11,643.57	15,500.40
3020 Educational and scientific equipment.....	2,500.00	5,000.00	3,737.55
30 Total equipment.....	5,500.00	16,643.57	.....
Reserve.....	.....	13,888.64	.....
Total.....	546,960.00	594,224.64	421,236.56

Printing and Binding, Board of Tax Appeals—

For all printing and binding for the Board of Tax Appeals (acts June 2, 1924, vol. 43, pp. 336-338, sec. 900; Feb. 26, 1926, vol. 44, p. 105; Apr. 22, 1926, vol. 44, p. 308)

\$23,040.00

\$20,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
08 Printing and binding.....	\$21,540.00	\$19,000.00	\$17,315.45
02011 Printed forms and letterheads.....	1,500.00	1,000.00	684.55
Total.....	23,040.00	20,000.00	18,000.00

Total, Board of Tax Appeals.....

570,000.00

614,224.64

BUREAU OF EFFICIENCY

Salaries and Expenses, Bureau of Efficiency—

For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923; contingent expenses, including traveling expenses; per diem in lieu of subsistence; supplies; stationery; purchase and exchange of equipment; not to exceed \$100 for law books, books of reference, and periodicals; and not to exceed \$150 for street-car fare; in all \$210,000, of which amount not to exceed \$205,540 may be expended for personal services in the District of Columbia (acts Feb. 28, 1916, vol. 39, p. 15, sec. 1; July 3, 1918, vol. 40, p. 768, sec. 1; Apr. 22, 1926, vol. 44, p. 308)

210,000.00

210,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,750—	Average—	Average—	Average—
Executive officer (chief of bureau).....	No. Salary	No. Salary	No. Salary
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1 \$7,500	1 \$7,500	1 \$7,500
Senior administrative officer (assistant bureau chief).....	1 6,000	1 6,000	1 6,000
Chief investigators.....	4 5,400	4 5,390	3½ 5,369
Grade 11, \$3,800 to \$5,000; average, \$4,400—	9 4,250	11 4,250	8½ 4,317
Assistant chief investigators.....	4 3,400	.....	2½ 3,556
Grade 10, \$3,300 to \$3,900; average, \$3,600—	.....	.....	.....
Senior investigators.....	12 3,175	14 3,175	6½ 3,255
Grade 9, \$3,000 to \$3,600; average, \$3,300—	.....	.....	.....
Investigators.....	.....	.....	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Bureau of Efficiency—Continued.						
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—Contd.						
Grade 7, \$2,400 to \$3,000; average, \$2,700—	Average— No. 14 Salary \$2,535		Average— No. 13 Salary \$2,520		Average— No. 6 1/2 Salary \$2,656	
Assistant investigators						
Grade 5, \$1,860 to \$2,400; average, \$2,130—						
Senior investigating assistant					1 1/2 1,860	
Senior clerks	2 2,100		3 2,080		2 2,200	
Senior clerk-stenographers	2 2,300		2 2,080		1 2,300	
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	2 1,800		3 1,800		1 2,040	
Principal stenographers	2 1,860		2 1,880		1 1,943	
Office draftsman	1 2,040		1 2,040		1 2,040	
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	2 1,700		3 1,700		1 1/2 1,696	
Senior stenographers	2 1,800		2 1,800		1 1/2 1,742	
Assistant clerk-stenographer	1 1,500		1 1,500		1 1,501	
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Senior typist	1 1,440		1 1,440			
Junior stenographers	2 1,680		2 1,500		1 1,680	
Junior operating office devices	1 1,440		1 1,440		1 1/2 1,485	
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Junior typist	1 1,440				1 1,440	
Underclerk	1 1,440				1 1/2 1,440	
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior scientist					1/2 5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientist	1 4,600		1 4,400		1 4,350	
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate chemist					1/2 3,000	
Subprofessional service—						
Grade 1, \$900 to \$1,260; average, \$1,140—						
Junior laboratory apprentice	1 1,080		1 900		1/2 900	
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	3 1,180		3 1,180		3 1,180	
Total average number of employees	70		70		45 1/2	
Total salaries, departmental service	205,540.00		205,540.00		151,046.64	
Supplies and materials:						
0200 Stationery and office supplies	1,100.00		1,150.00		210.84	
0280 Sundry supplies	100.00		50.00		103.17	
Total supplies and materials	1,200.00		1,200.00		314.01	
Communication service:						
0500 Telegraph service	25.00		25.00		7.62	
0510 Telephone service	600.00		600.00		669.14	
Total communication service	625.00		625.00		676.76	
Travel expenses:						
0615 Transportation	500.00		300.00		1,028.31	
0616 Subsistence	400.00		200.00		1,377.07	
Total travel expenses	900.00		500.00		2,405.38	
08 Photographing and photographs and prints	50.00		50.00		15.00	
12 Repairs and alterations	300.00		300.00		100.92	
13 Special and miscellaneous current expense	265.00		665.00		146.58	
30 Furniture, furnishings, and fixtures	1,120.00		1,120.00		2,859.48	
Total	210,000.00		210,000.00		157,564.77	
Printing and Binding, Bureau of Efficiency—						
For all printing and binding for the Bureau of Efficiency (acts Mar. 20, 1922, vol. 42, p. 436, sec. 1; Apr. 22, 1926, vol. 44, p. 308)					\$350.00	\$350.00
Printing and Binding, Bureau of Efficiency—Continued.						
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
0200 Stationery and office supplies	350.00		350.00		348.53	
0800 Printing and binding	300.00		300.00		286.53	
Total	350.00		350.00		335.06	
Total, Bureau of Efficiency					210,350.00	210,350.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

CIVIL SERVICE COMMISSION

Salaries, Civil Service Commission—

Salaries: For three commissioners and other personal services in the District of Columbia in accordance with the classification act of 1923 (*acts Jan. 16, 1883, vol. 22, p. 403, sec. 1; Apr. 22, 1926, vol. 44, p. 303; July 3, 1926, vol. 44, pp. 904-913*)

NOTE.—This estimate includes salaries under the retirement act, heretofore provided for in a separate appropriation.

\$504, 000. 00

\$470, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 13, \$6,000 to \$7,500; average, \$6,750—						
Executive officers (commissioner).....	3	\$6,667	3	\$6,667	3	\$6,667
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (alternate member of Personnel Classification Board).....	1	5,200	1	5,200	1	5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer—						
Secretary.....	1	4,200	1	4,200	1	4,175
Assistant chief examiner and budget officer.....	1	4,200	1	4,200	1	4,175
Chiefs of division.....	3	4,000	3	4,000	3	3,975
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Senior editor.....	1	3,600	1	3,600	1	3,488
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant—						
Assistant chiefs of division.....	4	3,100	4	3,100	4	3,067
Chief, office of accounts and purchases.....	1	3,100	1	3,100	1	3,067
Personnel officer.....	1	3,000	1	3,000	1	3,000
Accountant and auditor.....	1	3,100	1	3,100	1	3,067
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant—						
Special disbursing officer.....	1	2,900	1	2,900	1	2,875
Assistant chiefs of division.....	2	2,800	2	2,800	2	2,879
Section chief.....	1	2,700	1	2,700	1	2,700
Assistant to commissioners.....	1	2,700	1	2,700	1	2,700
Contact representative.....	1	2,900	1	2,900	1	2,900
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant—						
Examiner.....	1	2,700	1	2,700	1	2,575
Chiefs of section.....	3	2,667	3	2,667	3	2,596
Contact representative.....					1	2,856
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk—						
Assistant special disbursing agent.....	1	2,400	1	2,400	1	2,375
Assistant section chief.....	1	2,200	1	2,200	1	2,275
Examiners.....	2	2,300	2	2,300	2	2,231
Assistant editor.....	1	2,300	1	2,300	1	2,175
Assistant chief, office of accounts and purchases.....	1	2,200	1	2,200	1	2,175
Principal clerks.....	5	2,280	5	2,280	5	2,263
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	20	2,094	20	2,094	20	2,058
Senior clerk-stenographers.....	3	2,100	3	2,100	2	2,001
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	32	1,852	32	1,852	27	1,854
Clerk-stenographers.....	5	1,812	5	1,812	5	1,767
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	42	1,625	42	1,626	39	1,606
Senior stenographers.....	15	1,593	15	1,594	13	1,578
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	30	1,467	30	1,467	41	1,472
Junior clerk-typists.....	7	1,371	7	1,371	8	1,360
Junior operators, office devices.....	2	1,440	2	1,440	2	1,415
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	6	1,180	6	1,180	7	1,196
Underclerk-typists.....	4	1,140	4	1,140	2	1,322
Underoperators, office devices.....	2	1,380	2	1,380	2	1,345
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior scientist—						
Chief examiner.....	1	5,400	1	5,400	1	5,375
Chief of research division.....	1	5,200	1	5,200	1	5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientist—						
Chief of examining division.....	1	4,200	1	4,200	1	4,175
Assistant to chief examiner.....	1	3,800	1	3,800	1	3,800
Consulting examiners.....	2	3,800	2	3,800	1	3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate scientist—						
Assistant chief of examining division.....	1	3,100	1	3,100	1	3,067
Examiners.....	2	3,100	2	3,100	3	3,260
Associate engineers (examiner).....	2	3,050	1	3,052	1	3,067
Associate medical officer.....	1	3,200	1	3,200	1	3,188
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists (examiner).....	6	2,483	6	2,483	6	2,429
Assistant engineer (examiner).....			1	2,400	1	2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior scientists (examiners).....	6	1,883	6	1,883	4	1,878

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Civil Service Commission—Continued								
Departmental service—Continued.								
Salaries—Continued.								
Subprofessional service—	Average—		Average—		Average—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	No.	Salary	No.	Salary	No.	Salary		
Senior library assistant.....	1	\$1,920	1	\$1,920	1	\$1,913		
Senior scientific aid.....	1	1,920	1	1,920	1	1,834		
Grade 5, \$1,680 to \$2,040; average, \$1,860—								
Scientific aid (examiner).....	1	1,800	1	1,800	1	1,815		
Custodial service—								
Grade 7, \$1,680 to \$2,040; average, \$1,860—								
Senior mechanic.....	1	1,860	1	1,860	1	1,860		
Grade 4, \$1,140 to \$1,500; average, \$1,320—								
Undermechanics.....	2	1,260	2	1,260	1	1,241		
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Minor mechanics.....	3	1,200	3	1,200	3	1,202		
Messengers.....	5	1,092	5	1,092	5	1,102		
Grade 2, \$900 to \$1,140; average, \$1,020—								
Assistant messengers.....	4	930	5	924	5	900		
Grade 1, \$600 to \$780; average, \$690—								
Junior messengers.....	11	627	11	627	11	629		
Total average number of employees.....	259		260		264			
Total salaries, departmental service.....		504,000		504,440		503,597		

¹ Includes salaries under the retirement act, provided for separately in 1927 and 1926.

Salaries, Field Force, Civil Service Commission—

Field force: For salaries of the field force (act Apr. 22, 1926, vol. 44, p. 308)

\$330,000.00

\$330,000.00

Except for one person detailed for part-time duty in the district office at New York City, no details from any executive department or independent establishment in the District of Columbia or elsewhere to the commission's central office in Washington or to any of its district offices shall be made during the fiscal year ending June 30 [1927] 1928; but this shall not affect the making of details for service as members of boards of examiners outside the immediate offices of the district secretaries. The Civil Service Commission shall have power in case of emergency to transfer or detail any of its employees herein provided for to or from its office or field force (acts Jan. 16, 1883, vol. 22, p. 403, sec. 1; Apr. 22, 1926, vol. 44, p. 308; July 3, 1926, vol. 44, pp. 904-913).

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Field service:						
Salaries and wages—	Average—		Average—		Average—	
Salary range, \$3,800 to \$5,000; average, \$4,400—	No.	Salary	No.	Salary	No.	Salary
District secretaries.....	4	\$4,000	4	\$4,000	4	\$3,942
Salary range, \$3,300 to \$3,900; average, \$3,600—						
District secretaries.....	8	3,588	8	3,588	7	3,542
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Assistant district secretaries.....	2	3,050	2	3,050	2	3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Assistant district secretaries.....	8	2,788	8	2,788	7	2,772
Administrative assistant (chief clerk).....	1	3,000	1	3,000	1	3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant district secretaries.....	3	2,433	3	2,433	2	2,425
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Assistant district secretary.....					1	2,151
Principal clerks.....	3	2,267	3	2,267	3	2,261
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	10	2,006	10	2,006	9	1,968
Senior clerk-stenographer.....	1	1,860	1	1,860	1	1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	31	1,858	31	1,858	31	1,811
Clerk-stenographers.....	7	1,792	7	1,792	7	1,771
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	44	1,683	44	1,683	44	1,659
Senior stenographers.....	19	1,604	19	1,604	18	1,591
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	15	1,432	15	1,432	19	1,410
Junior clerk-typists.....	12	1,370	12	1,370	12	1,374
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Underclerks.....	2	1,171	2	1,171	1	1,192
Underoperator office devices.....	1	1,140	1	1,140	1	1,140
Salary range, \$900 to \$1,140; average, \$1,020—						
Assistant messengers.....	2	900	2	900	3	900
Salary range, \$600 to \$780; average, \$690—						
Junior messenger.....					1	780
Total average number of employees.....	173		173		177	
Total salaries and wages, field service.....		330,000		330,000		329,778

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																	
<p>Salaries, Expert Examiners, Civil Service Commission— For employment of expert examiners not in the Federal service to prepare questions and rate papers in examinations on special subjects for which examiners within the service are not available (<i>act Apr. 22, 1926, vol. 44, p. 308</i>)</p>				\$1, 800. 00	\$2, 000. 00																																																																																																																																																																																																																																																																																	
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<p>Salaries and Expenses, Employees' Retirement Act, Civil Service Commission— [To carry out the provisions of section 13 of the act entitled "An act for the retirement of employees in the classified civil service, and for other purposes," approved May 22, 1920, including personal services in the District of Columbia, stationery, purchase of books, office equipment, and other supplies, \$35,000, of which amount not to exceed \$34,440 may be expended for personal services in the District of Columbia] (<i>act Apr. 22, 1926, vol. 44, p. 808</i>)</p> <p>NOTE.—See note under "Salaries, Civil Service Commission."</p>					35, 000. 00																																																																																																																																																																																																																																																																																	
<p>Salaries and Expenses, Presidential Postmaster Examinations, Civil Service Commission— For examination of presidential postmasters, including travel, stationery, contingent expenses, additional examiners and investigators, and other necessary expenses of examination, \$26,000, of which amount not to exceed \$22,000 may be expended for personal services in the District of Columbia (<i>act Apr. 22, 1926, vol. 44, p. 308</i>)</p>				26, 000. 00	26, 000. 00																																																																																																																																																																																																																																																																																	
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average, \$1,860—</td> <td>1</td> <td>1, 740</td> <td>1</td> <td>1, 740</td> <td></td> <td></td> </tr> <tr> <td>Clerk</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerk-stenographers</td> <td>2</td> <td>1, 840</td> <td>2</td> <td>1, 840</td> <td>3</td> <td>1, 820</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td>1</td> <td>1, 500</td> <td>1</td> <td>1, 500</td> <td>2½</td> <td>1, 726</td> </tr> <tr> <td>Assistant clerk</td> <td></td> <td></td> <td></td> <td></td> <td>2½</td> <td>1, 562</td> </tr> <tr> <td>Senior stenographers</td> <td>2</td> <td>1, 560</td> <td>2</td> <td>1, 560</td> <td></td> <td></td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td>4</td> <td>1, 340</td> <td>4</td> <td>1, 340</td> <td>4</td> <td>1, 413</td> </tr> <tr> <td>Junior clerks</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total average number of employees.....</td> <td>13</td> <td></td> <td>13</td> <td></td> <td>14½</td> <td></td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td></td> <td>22, 000</td> <td></td> <td>22, 000</td> <td></td> <td>25, 382</td> </tr> <tr> <td colspan="7">Field service:</td> </tr> <tr> <td colspan="7">Salaries and wages—</td> </tr> <tr> <td>Salary range, \$3,300 to \$3,800; 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average, \$2,700—	1	\$2, 500	1	\$2, 500	1	\$2, 475	Junior administrative assistant (examiner)							Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	2	2, 050	2	2, 050	2	2, 040	Senior clerks							Grade 4, \$1,680 to \$2,040; average, \$1,860—	1	1, 740	1	1, 740			Clerk							Clerk-stenographers	2	1, 840	2	1, 840	3	1, 820	Grade 3, \$1,500 to \$1,860; average, \$1,680—	1	1, 500	1	1, 500	2½	1, 726	Assistant clerk					2½	1, 562	Senior stenographers	2	1, 560	2	1, 560			Grade 2, \$1,320 to \$1,680; average, \$1,500—	4	1, 340	4	1, 340	4	1, 413	Junior clerks							Total average number of employees.....	13		13		14½		Total salaries, departmental service.....		22, 000		22, 000		25, 382	Field service:							Salaries and wages—							Salary range, \$3,300 to \$3,800; average \$3,600—					1	3, 700	District secretary					1	2, 800	Salary range, \$2,700 to \$3,300; average \$3,000—							Assistant district secretary							Total average number of employees.....					2		Total salaries and wages, field service.....						2, 779	01 Total personal services.....		22, 000		22, 000		28, 161	Supplies and materials:							0200 Stationery and office supplies.....		100. 00		100. 00		22. 71	02012 Stationery.....		100. 00		100. 00			02 Total supplies and materials.....		200. 00		200. 00		22. 71	Travel expenses:							0600 Transportation.....		1, 550. 00		1, 550. 00		892. 33	0640 Subsistence.....		1, 725. 00		1, 725. 00		1, 145. 95	0690 Special and miscellaneous expenses not specified.....		25. 00		25. 00		10. 75	06 Total travel expenses.....		3, 300. 00		3, 300. 00		2, 049. 03	30 Equipment.....		500. 00		500. 00		976. 60	Total.....		26, 000. 00		26, 000. 00		31, 208. 34		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Traveling Expenses, Civil Service Commission—					
For necessary traveling expenses, including those of examiners acting under the direction of the commission, and for expenses of examinations and investigations held elsewhere than at Washington, and including not exceeding \$1,000 for expenses of attendance at meetings of public officials when specifically directed by the commission (<i>act Apr. 22, 1926, vol. 44, p. 308</i>)—				\$18,000.00	\$18,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Travel expenses:					
0600	Transportation.....	\$10,700.00	\$10,700.00	\$9,842.37	
0640	Subsistence.....	6,800.00	6,800.00	6,806.62	
0690	Special and miscellaneous expenses, not specified.....	500.00	500.00	798.05	
06	Total travel expenses.....	18,000.00	18,000.00	17,447.04	
Contingent Expenses, Civil Service Commission—					
For contingent and miscellaneous expenses of the Civil Service Commission, including furniture and other equipment and repairs thereto; supplies; advertising; telegraph, telephone, and laundry service; freight and express charges; street-car fares not to exceed \$200; stationery; purchase and exchange of law books, books of reference, directories, <i>payment in advance for subscriptions to newspapers and periodicals, not to exceed \$1,000; charts; purchase, exchange, maintenance and repair of motor trucks, motor cycles, and bicycles; maintenance, and repair of a motor-propelled passenger-carrying vehicle to be used only for official purposes; garage rent; postage stamps to prepay postage on matter addressed to Postal Union countries; special-delivery stamps; and other like miscellaneous necessary expenses not hereinbefore provided for; in all (acts June 12, 1922, vol. 42, p. 638, sec. 1; Apr. 22, 1926, vol. 44, p. 309)</i> —				40,350.00	38,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies.....	\$4,080.00	\$4,050.00	\$4,022.73	
0201	Stationery.....	12,945.00	11,725.00	11,175.51	
0210	Medical and hospital supplies.....	30.00	30.00	24.07	
0220	Scientific and educational supplies.....	200.00	200.00	234.65	
0230	Sundry supplies.....	550.00	550.00	543.96	
0230	Materials not allocated.....	100.00	100.00	138.35	
02	Total supplies and materials.....	17,905.00	16,655.00	16,199.27	
04	Storage and care of motor vehicles.....	3,500.00	3,500.00	3,024.85	
Communication service:					
0501	Telegraph service.....	900.00	900.00	916.86	
0510	Telephone service.....	5,700.00	5,700.00	5,715.05	
0520	Postal service.....	140.00	140.00	136.45	
05	Total communication service.....	6,740.00	6,740.00	6,768.36	
Transportation of things (service):					
0700	Freight and incidental charges.....	550.00	550.00	548.58	
0730	Local transportation.....	100.00	100.00	102.47	
0780	Special miscellaneous charges.....	110.00	110.00	115.00	
07	Total transportation.....	760.00	760.00	766.05	
Repairs and alterations:					
1280	Machinery and equipment.....	300.00	300.00	377.77	
1290	Special and miscellaneous.....	120.00	120.00	115.15	
12	Total repairs and alterations.....	420.00	420.00	492.92	
13	Special and miscellaneous current expenses.....	525.00	525.00	524.76	
Equipment:					
3010	Furniture, furnishings, etc.....	9,800.00	8,700.00	8,667.72	
3020	Educational equipment.....	60.00	60.00	55.53	
3021	Library stock.....	575.00	575.00	577.64	
3050	Other equipment.....	65.00	65.00	402.89	
30	Total equipment.....	10,500.00	9,400.00	9,703.78	
	Total.....	40,350.00	38,000.00	37,479.99	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																
Rent, Civil Service Commission— For rent of building for the Civil Service Commission, \$24,592, if space can not be assigned by the Public Buildings Commission in other buildings under the control of that commission (<i>act Apr. 22, 1926, vol. 44, p. 309</i>)-----				\$24, 592. 00	\$24, 592. 00																																																																																
1101 Rent of office building: Expenditures—1928, \$24,592; 1927, \$24,592; 1926, \$24,592.																																																																																					
Printing and Binding, Civil Service Commission— For all printing and binding for the Civil Service Commission, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (<i>act Apr. 22, 1926, vol. 44, p. 309</i>)-----				58, 000. 00	58, 000. 00																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>0211 Printed forms and letterheads.....</td> <td>\$54, 102. 00</td> <td>\$54, 102. 00</td> <td>\$52, 505. 88</td> </tr> <tr> <td>0800 Printing and binding (annual reports, pamphlets, etc., and binding).....</td> <td>3, 898. 00</td> <td>3, 898. 00</td> <td>4, 903. 12</td> </tr> <tr> <td>Total printing and binding.....</td> <td>58, 000. 00</td> <td>58, 000. 00</td> <td>57, 409. 00</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	0211 Printed forms and letterheads.....	\$54, 102. 00	\$54, 102. 00	\$52, 505. 88	0800 Printing and binding (annual reports, pamphlets, etc., and binding).....	3, 898. 00	3, 898. 00	4, 903. 12	Total printing and binding.....	58, 000. 00	58, 000. 00	57, 409. 00																																																																		
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Total, Civil Service Commission-----				1, 002, 742. 00	1, 001, 592. 00																																																																																
COMMISSION OF FINE ARTS																																																																																					
Expenses, Commission of Fine Arts— For expenses made necessary by the act entitled "An act establishing a Commission of Fine Arts," approved May 17, 1910, including the purchase of periodicals, maps, and books of reference, and payment of actual traveling expenses of the members and secretary of the commission in attending meetings of the commission either within or outside of the District of Columbia, to be disbursed on vouchers approved by the commission, [\$5,000] \$7,000, of which amount not to exceed [\$3,300] \$3,900 may be expended for personal services in the District of Columbia (<i>acts May 17, 1910, vol. 36, p. 371; Apr. 22, 1926, vol. 44, p. 309</i>)-----				7, 000. 00	5, 000. 00																																																																																
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Printing and Binding, Commission of Fine Arts— For all printing and binding for the Commission of Fine Arts (<i>acts Mar. 20, 1922, vol. 42, p. 436; Apr. 22, 1926, vol. 44, p. 309</i>)-----				300. 00	295. 00																																																																																
08 Printing and binding: Expenditures—1928, \$300; 1927, \$295; 1926, \$1,500.																																																																																					
Total, Commission of Fine Arts-----				7, 300. 00	5, 295. 00																																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
EMPLOYEES' COMPENSATION COMMISSION		
<i>Salaries, United States Employees' Compensation Commission—</i>		
Salaries: For three commissioners and other personal services in the District of Columbia, in accordance with the classification act of 1923, including not to exceed \$1,000 for temporary experts and assistants in the District of Columbia and elsewhere, to be paid at a rate not exceeding \$8 per day (acts Sept. 7, 1916, vol. 39, p. 742, secs. 1-42; Apr. 22, 1926, vol. 44, p. 309)	\$129, 040. 00	\$132, 540. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officers (commissioner).....	3	\$5,600	3	\$5,600	2½	\$5,318
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant—						
Secretary-disbursing officer.....	1	3,000	1	3,000	½	3,000
Secretary.....						
Statistician.....			1	3,500	1	3,500
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant (chief of division).....	1	2,900	1	2,900	1½	2,806
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Administrative assistant (assistant in charge of division).....	1	2,500	1	2,500	½	2,500
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks—						
Chiefs of division.....	1	2,400	1	2,400	1	2,354
Assistant chiefs of division.....	2	2,350	2	2,350	2½	2,284
Grade 5, \$1,860 to \$2,400; average, \$2,130—						
Senior clerk—						
Cashier.....	1	2,000	1	2,000	1	2,050
Claim examiners.....	7	2,066	7	2,066	6½	1,968
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	4	1,845	4	1,845	4	1,808
Clerks (medical claim examiners).....	7	1,791	7	1,791	7	1,771
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	9	1,680	9	1,680	9	1,669
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk-stenographers.....	18	1,460	18	1,460	17½	7,521
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks.....	9	1,262	9	1,262	9½	1,247
Professional service—						
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Attorney.....	1	4,000	1	4,000	1	4,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant attorney.....	1	2,400	1	2,400	½	2,400
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	1	1,200	1	1,200	1	1,140
Total average number of employees.....	67		68		69½	
Total salaries, departmental service.....		129, 040		132, 540		133, 496
The difference between 1927 and 1928 is due to decrease in force, \$3,500.						

\$129, 040. 00

\$132, 540. 00

Contingent Expenses, United States Employees' Compensation Commission—
 Contingent expenses: For furniture and other equipment and repairs thereto; law books, books of reference, periodicals; stationery, and supplies; traveling expenses; and for miscellaneous items (acts Sept. 7, 1916, vol. 39, p. 742, secs. 1-42; Apr. 22, 1926, vol. 44, p. 309; June 26, 1926, vol. 44, p. 772)

12, 000. 00

9, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$1, 900. 00	\$1, 800. 00	\$2, 007. 63
0220 Scientific and educational supplies.....	75. 00	75. 00	69. 72
02 Total supplies and materials.....	1, 975. 00	1, 875. 00	2, 077. 35
Communication service:			
0500 Telegraph service.....	225. 00	225. 00	210. 90
0510 Telephone service.....	450. 00	450. 00	450. 21
0520 Other communication service.....	25. 00	25. 00	25. 00
05 Total communication service.....	700. 00	700. 00	686. 11
Travel expenses:			
0600 Commercial transportation.....	2, 200. 00	2, 000. 00	1, 782. 77
0610 Local transportation.....	125. 00	125. 00	125. 00
0620 Mileage allowances.....	450. 00	500. 00	635. 24
0630 Per diem in lieu of subsistence.....	3, 100. 00	600. 00	1, 528. 00
0640 Furnishing of food and lodging while in travel status.....	75. 00	1, 625. 00	54. 05
0650 Sleeping-car and chair-car fares.....	550. 00	550. 00	463. 25
0690 Special miscellaneous expenses, incident to travel not specified.....	500. 00	500. 00	421. 07
06 Total travel expenses.....	7, 000. 00	4, 500. 00	5, 009. 38
07 Transportation of things (service).....			6. 66
11 Rents (miscellaneous equipment).....	550. 00	550. 00	542. 00
12 Repairs and alterations.....	200. 00	175. 00	176. 97
13 Special and miscellaneous current expenses.....	25. 00	25. 00	38. 58
21 Medical examinations and travel.....			796. 83

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Contingent Expenses, United States Employees' Compensation Commission—Con.						
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Equipment:						
3017 Office machines and devices.....	\$700.00	\$100.00	\$103.50			
3018 Desk equipment, receptacles, wastebaskets, and desk covers.....		300.00				
3019 Sundry items.....		10.00	3.60			
3020 Educational, scientific, and recreational equipment.....	150.00	150.00	165.87			
3024 Files and bookcases.....	700.00	615.00	682.42			
30 Total equipment.....	1,550.00	1,175.00	955.39			
Balance.....			1,400.00			
Total.....	12,000.00	9,000.00	11,689.27			
Printing and Binding, United States Employees' Compensation Commission—						
For all printing and binding for the Employees' Compensation Commission (acts Sept. 7, 1916, vol. 39, p. 742, secs. 1-42; Apr. 22, 1926, vol. 44, p. 309)				\$3,700.00	\$3,000.00	
08 Printing and binding: Expenditures—1923, \$3,700; 1927, \$3,000; 1926, \$3,408.72.						
Employees' Compensation Fund—						
Employees' compensation fund: For the payment of compensation provided by "An act to provide compensation for employees of the United States suffering injuries while in the performance of their duties, and for other purposes," approved September 7, 1916, including medical examinations, traveling, and other expenses, and loss of wages payable to employees under sections 21 and 22; [medical, surgical, and hospital services] all services, appliances, and supplies provided by section 9, as amended, including payments to Army and Navy hospitals; the transportation and burial expenses provided by sections 9 and 11; and advancement of costs for the enforcement of recoveries provided in sections 26 and 27 where necessary, accruing during the fiscal year [1927] 1928 or in prior fiscal years (acts Sept. 7, 1916, vol. 39, p. 742, secs. 1-42; Apr. 22, 1926, vol. 44, p. 309; June 26, 1926, vol. 44, p. 772)						
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	2,550,000.00	2,600,000.00	
Injury compensation.....	\$1,200,000.00	\$1,200,000.00	\$1,194,450.41			
Lump-sum awards (injury).....	108,000.00	132,000.00	140,458.54			
Medical transportation and supplies.....	402,000.00	402,000.00	401,868.52			
Transportation, sec. 9.....	22,800.00	22,800.00	22,540.84			
Death compensation.....	864,000.00	816,000.00	785,084.52			
Lump-sum awards (death).....	6,000.00	6,000.00	6,560.30			
Burial expenses.....	21,600.00	21,600.00	21,630.58			
Embalming and transportation, sec. 11.....	6,000.00	6,000.00	6,280.73			
Net court costs.....	2,400.00	2,400.00	2,204.73			
21 Total.....	2,632,800.00	2,608,800.00	2,581,379.17			
Comparison of average monthly cost for the fiscal years 1923 to 1926, inclusive, with the estimated cost for 1927 and 1928						
	Net disbursements				Estimates	
	Fiscal year 1923	Fiscal year 1924	Fiscal year 1925	Fiscal year 1926	Estimated monthly average for 1927	Estimated monthly average for 1928
Injury compensation.....	\$93,545.07	\$84,477.08	\$94,333.42	\$99,537.53	\$100,000.00	\$100,000.00
Lump-sum awards (injury).....	29,012.45	13,495.70	9,455.60	11,704.88	11,000.00	9,000.00
Medical treatment and supplies.....	45,562.28	36,726.79	36,081.19	33,489.04	33,500.00	33,500.00
Transportation, sec. 9.....	2,118.12	1,961.15	2,087.03	1,903.40	1,900.00	1,900.00
Death compensation.....	54,158.18	55,508.08	61,295.73	65,423.71	68,000.00	72,000.00
Lump-sum awards (death).....	814.48	123.80	38.03	546.69	500.00	500.00
Burial expenses.....	1,629.92	1,727.42	1,571.25	1,802.55	1,800.00	1,800.00
Embalming and transportation, sec. 11.....	329.20	347.75	326.40	523.40	500.00	500.00
Net court costs.....	41.21	92.80	124.91	183.73	200.00	200.00
Total per month.....	227,210.91	194,460.57	205,263.56	215,114.93	217,400.00	219,400.00
Total per year.....	2,726,530.83	2,333,526.82	2,463,162.77	2,581,379.17	2,608,800.00	2,632,800.00
NOTE.—The balance in the compensation fund July 1, 1926, was \$47,467.24.						
The above disbursements are net, after taking into account the refunds received from third-party cases under secs. 26 and 27 of the act. The amounts of these refunds were as follows: Fiscal year 1923, \$19,388.54; fiscal year 1924, \$28,629.11; fiscal year 1925, \$44,840.19; fiscal year 1926, \$29,064.						
Total, Employees' Compensation Commission.....				2,694,740.00	2,744,540.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
FEDERAL BOARD FOR VOCATIONAL EDUCATION			
Permanent appropriations:			
Cooperative Vocational Education in Agriculture.....	\$3,027,000.00	\$3,027,000.00	
Cooperative Vocational Education, Trades and Industries.....	3,050,000.00	3,050,000.00	
Cooperative Vocational Education, Teachers, etc.....	1,090,000.00	1,090,000.00	
Salaries and Expenses, Federal Board for Vocational Education.....	200,000.00	200,000.00	
That there is hereby annually appropriated, out of any money in the Treasury not otherwise appropriated, the sums provided in sections 2, 3, and 4 of this act, to be paid to the respective States for the purpose of cooperating with the States in paying the salaries of teachers, supervisors, and directors of agricultural subjects, and teachers of trade, home economics, and industrial subjects; and in the preparation of teachers of agricultural, trade, industrial, and home economics subjects; and the sum provided for in section 7 for the use of the Federal Board for Vocational Education for the administration of this act and for the purpose of making studies, investigations, and reports to aid in the organization and conduct of vocational education, which sums shall be expended as hereinafter provided (<i>act Feb. 28, 1917, vol. 39, pp. 929-936, secs. 1-18</i>).			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Grants for educational purposes:			
Cooperative vocational education in agriculture.....	\$2,870,388	\$2,845,380	\$2,815,110
Cooperative vocational education in trades and industries.....	2,893,341	2,867,000	2,836,500
Cooperative vocational education in teacher training.....	1,050,573	1,035,000	1,013,700
2201 Total	6,814,302	6,747,380	6,665,310
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief educationist (director).....	Average— No. 1 Salary \$7,500	Average— No. 1 Salary \$7,500	Average— No. 1 Salary \$7,500
Chief educationists (board members).....	3 6,500	3 6,500	3 6,500
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior educationists.....	4 5,500	4 5,450	4 5,350
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Educationists.....	14 4,400	13 ¹ / ₄ 4,316	13 ¹ / ₄ 4,112
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1 3,400	1 3,400	1 3,300
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant editor.....	1 2,700	1 2,600	1 2,500
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk-stenographer.....	1 2,100	1 2,000	1 1,920
Senior clerks.....	2 2,100	2 2,100	2 2,010
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Principal stenographers.....	4 1,860	4 1,860	4 1,845
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Senior stenographers.....	7 1,663	7 1,637	6 ¹ / ₄ 1,585
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior operators, office devices.....	2 1,560	2 1,560	2 1,560
Senior typist.....	2	2	1 ¹ / ₄ 1,320
Custodial service—			
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanic.....	1 1,860	1 1,860	1 1,800
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Minor mechanic.....	1 1,260	1 1,260	1 1,260
Senior laborers.....	2 1,140	2 1,110	2 1,080
Guards (watchmen).....	2 1,080	2 1,080	2 1,050
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers.....	2 960	2 960	2 960
01 Total number of employees	48	47¹/₄	47¹/₄
Total salaries, departmental service	154,680.00	152,500.00	147,534.47
The difference between 1927 and 1928 is due to increase in salaries, \$2,180.			
Supplies and materials:			
0200 Stationery and office supplies.....	180.00	800.00	175.16
0210 Medical and hospital supplies.....	10.00	10.00	6.41
0220 Scientific and educational supplies.....	25.00	25.00	25.28
0230 Fuel.....	625.00	500.00	1,169.32
0280 Sundry supplies.....	125.00	125.00	236.52
0290 Materials.....	25.00	25.00	63.18
02 Total supplies and materials	990.00	1,460.00	1,675.87
Communication service:			
0500 Telegraph service.....	300.00	350.00	243.25
0510 Telephone service.....	750.00	750.00	1,117.48
0520 Other communication service.....	30.00	30.00	10.00
05 Total communication service	1,080.00	1,130.00	1,370.73
Travel expenses:			
0615 Transportation.....	21,714.00	21,714.00	22,514.16
0616 Subsistence.....	13,236.00	13,236.00	12,362.78
06 Total travel expenses	34,950.00	34,950.00	34,876.94

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																				
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<p>Annual appropriations: Promotion of Vocational Education in Hawaii— Education: For extending to the Territory of Hawaii the benefits of the act entitled "An act to provide for the promotion of vocational education; to provide for cooperation with the States in the promotion of such education in agriculture and the trades and industries; to provide for cooperation with the States in the preparation of teachers of vocational subjects; and to appropriate money and regulate its expenditure," approved February 23, 1917, in accordance with the provisions of the act entitled "An act to extend the provisions of certain laws to the Territory of Hawaii," approved March 10, 1924 (<i>acts Mar. 3, 1925, vol. 43, p. 1202; Apr. 22, 1926, vol. 44, p. 310</i>).....</p>	\$30,000.00	\$30,000.00																																																				
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<p>Cooperative Vocational Rehabilitation of Persons Disabled in Industry— Rehabilitation: For carrying out the provisions of the act entitled "An act to provide for the promotion of vocational rehabilitation of persons disabled in industry or otherwise and their return to civil employment," approved June 2, 1920, as amended by the act of June 5, 1924, [\$740,000] \$700,000: Provided, That the apportionment to the States shall be computed on the basis of not to exceed \$1,034,000, as authorized by the act approved June 2, 1920, as amended by the act approved June 5, 1924 (<i>acts June 5, 1924, vol. 43, p. 431; Apr. 22, 1926, vol. 44, p. 310</i>).....</p>	700,000.00	740,000.00																																																				
<p>2204 Grants for vocational rehabilitation of persons disabled in industry: Expenditures—1928, \$700,000; 1927, \$740,000; 1926, \$661,279.</p>																																																						
<p>Salaries and Expenses, Vocational Rehabilitation of Persons Disabled in Industry— For the purpose of making studies, investigations, and reports regarding the vocational rehabilitation of disabled persons and their placements in suitable or gainful occupations, and for the administrative expenses of said board incident to performing the duties imposed by the act of June 2, 1920, as amended by the act of June 5, 1924, including salaries of such assistants, experts, clerks, and other employees, in the District of Columbia or elsewhere, as the board may deem necessary, actual traveling and other necessary expenses incurred by the members of the board and by its employees, under its orders; including attendance at meetings of educational associations and other organizations, rent and equipment of offices in the District of Columbia and elsewhere, purchase of books of reference, law books, and periodicals, payment in advance for subscriptions to newspapers not to exceed \$50 per annum, stationery, typewriters and exchange thereof, miscellaneous supplies, postage on foreign mail, printing and binding to be done at the Government Printing Office, and all other necessary expenses, [\$73,620,] \$63,230, of which amount not to exceed [\$56,680] \$51,710 may be expended for personal services in the District of Columbia (<i>act Apr. 22, 1926, vol. 44, p. 310</i>).....</p>	68,230.00	73,620.00																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries and Expenses, Vocational Rehabilitation of Persons Disabled in Industry—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior educationist.....	No. 1	Salary \$5,600	No. 1	Salary \$5,600	No. 1
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Educationists.....	5	4,360	5	4,280	5
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Library assistant.....	1	1,800	1	1,740	1
Clerical, administrative, and fiscal service—					
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk-stenographers.....	1	2,200	1	2,200	1
Senior clerks.....	2	2,100	3	2,000	3
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Principal stenographers.....	2	1,860	2	1,860	2
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	1	1,560	2	1,500	2
Senior stenographer.....	1	1,680	1	1,620	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior typists.....	1	1,500	1	1,500	1
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underoperators, office devices.....	1	1,260	2	1,260	2
Custodial service—					
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Junior mechanic.....	1	1,500	1	1,440	1
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanic.....	1	1,320	1	1,320	1
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messenger.....	1	1,140	1	1,140	1
Grade 2, \$900 to \$1,140; average, \$1,020—					
Subordinate mechanic.....	1	1,020	1	960	1
Junior laborers.....	2	990	2	990	2
Total number of employees.....	21		25		25
Total salaries departmental service.....		51,710.00	56,140.00		54,110.29
The difference between 1927 and 1928 is due to decrease in force, \$4,430.					
Supplies and materials:					
0200 Stationery and office supplies.....		260.00	920.00		245.26
0210 Medical and hospital supplies.....					1.88
0220 Scientific and educational supplies.....					40.00
0230 Fuel.....		600.00	650.00		51.83
0280 Sundry supplies.....		150.00	150.00		391.46
0290 Materials.....		50.00	50.00		12.00
Total supplies and materials.....		1,060.00	1,810.00		702.43
Communication service:					
0500 Telegraph service.....		100.00	175.00		63.11
0510 Telephone service.....		450.00	450.00		135.44
0520 Other communication service.....		30.00	30.00		45.00
Total communication service.....		580.00	655.00		243.55
Travel expenses:					
0615 Transportation.....		6,350.00	6,350.00		6,795.64
0616 Subsistence.....		4,350.00	4,350.00		5,337.05
Total travel expense.....		10,700.00	10,700.00		12,132.69
Transportation of things.....		50.00	75.00		9.50
07 Printing, photographing, and photographic prints.....		2,780.00	2,780.00		1,546.72
08 Furnishing light and power.....		700.00	700.00		
10 Repairs and alterations.....		50.00	50.00		49.75
12 Special and miscellaneous current expense.....		50.00	100.00		
Equipment:					
3010 Furniture, furnishings, and fixtures.....		250.00	200.00		258.21
3020 Educational and scientific equipment.....		200.00	200.00		149.96
3050 Other equipment.....		150.00	150.00		30.67
Total equipment.....		550.00	550.00		438.84
Total.....		68,230.00	73,560.00		69,233.77
Total under Federal Board for Vocational Education.....					\$8,165,230.00
					\$8,210,620.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																						
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service.....	25.00	25.00	29.00	05 Total communication service.....	750.00	750.00	756.05	06 Travel expenses.....	19,500.00	15,350.00	15,661.62	07 Transportation of things (service).....	20.00	20.00	29.85	Printing and binding, etc.:				0820 Stenographic work in reporting field hearings (contract).....	500.00	500.00	505.30	0830 Photographing, photolithographing, blue printing, and making photostats and prints.....	1,000.00	950.00	953.03	08 Total printing and binding, etc.....	1,500.00	1,450.00	1,458.33	09 Publication of notices.....	1,850.00	1,750.00	2,100.00	12 Repairs and alterations.....	30.00	30.00	34.15	13 Special and miscellaneous current expenses.....	300.00	315.00	316.32	Equipment:				3010 Furniture, furnishings, and fixtures.....	350.00	350.00	2,134.21	3020 Educational—library stock.....	200.00	250.00	257.61	30 Total equipment.....	550.00	600.00	2,391.82	Nonpersonal expense arising from investigations in the field by cooperating services of projects referred therefor by the 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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																														
<p><i>Payments to States under the Federal Water Power Act, Special Fund—</i> Sec. 17. That all proceeds from any Indian reservation shall be placed to the credit of the Indians of such reservation. All other charges arising from licenses hereunder shall be paid into the Treasury of the United States, subject to the following distribution: 12½ per cent thereof is hereby appropriated to be paid into the Treasury of the United States and credited to "Miscellaneous receipts"; 50 per cent of the charges arising from licenses hereunder for the occupancy and use of public lands, national monuments, national forests, and national parks shall be paid into, reserved, and appropriated as a part of the reclamation fund created by the act of Congress known as the reclamation act, approved June 17, 1902; and 37½ per cent of the charges arising from licenses hereunder for the occupancy and use of national forests, national parks, public lands, and national monuments from development within the boundaries of any State shall be paid by the Secretary of the Treasury to such State; and 50 per cent of the charges arising from all other licenses hereunder is hereby reserved and appropriated as a special fund in the Treasury to be expended under the direction of the Secretary of War in the maintenance and operation of dams and other navigation structures owned by the United States or in the construction, maintenance, or operation of headwaters or other improvements of navigable waters of the United States (act June 10, 1920, vol. 41, pp. 1072, 1073, sec. 17)-----</p> <p>2200 Grants to States: Expenditures—1928, \$10,000; 1927, \$5,775.04; 1926, \$4,381.14.</p> <p>Total under Federal Power Commission-----</p>	<p>\$10,000.00</p> <hr/> <p>42,500.00</p>	<p>\$3,000.00</p> <hr/> <p>32,400.00</p>																																																														
<p style="text-align: center;">FEDERAL TRADE COMMISSION</p> <p><i>Federal Trade Commission—</i> For five commissioners at \$10,000 each per annum (acts Sept. 26, 1914, vol. 38, p. 717; Apr. 22, 1926, vol. 44, pp. 310-311)----- For all other authorized expenditures of the Federal Trade Commission in performing the duties imposed by law, or in pursuance of law, including secretary to the commission and other personal services, contract stenographic reporting services, supplies and equipment, law books, books of reference, periodicals, garage rental, traveling expenses, [including actual expenses at not to exceed \$5 per day or per diem in lieu of subsistence not to exceed \$4,] newspapers, foreign postage, and witness fees and mileage in accordance with section 9 of the Federal Trade Commission Act, [\$930,000] \$917,850, of which amount not to exceed [\$825,160] \$790,000 may be expended for personal services in the District of Columbia, including witness fees: <i>Provided</i>, That no part of this sum shall be expended for investigations requested by either House of Congress except those requested by concurrent resolution of Congress, but this limitation shall not apply to investigations and reports in connection with alleged violations of the antitrust acts by any corporation (same acts)-----</p>	<p>50,000.00</p> <hr/> <p>917,850.00</p> <hr/> <p>967,850.00</p>	<p>50,000.00</p> <hr/> <p>930,000.00</p> <hr/> <p>980,000.00</p>																																																														
<p>Departmental service: Salaries— Clerical, administrative, and fiscal service— Grade 14, \$7,500 and over— Commissioners----- Grade 12, \$5,200 to \$6,000; average, \$5,600— Senior administrative officer (secretary)----- Chief accountant----- Grade 11, \$3,800 to \$5,000; average, \$4,400— Administrative officer (division chief)----- Assistant chief accountant and auditor----- Grade 9, \$2,000 to \$3,600; average, \$3,300— Accountants and auditors----- Grade 8, \$2,700 to \$3,300; average, \$3,000— Administrative assistants (2 section chiefs)----- Grade 7, \$2,400 to \$3,000; average, \$2,700— Junior administrative assistants (2 section chiefs and 3 confidential assistants)----- Assistant accountants and auditors----- Assistant investigator----- Assistant editor----- Grade 6, \$2,100 to \$2,700; average, \$2,400— Principal clerks----- Principal accounting and auditing assistants----- Grade 5, \$1,860 to \$2,400; average, \$2,111.42— Senior clerks----- Head stenographer----- Senior clerk stenographers----- Senior accounting and auditing assistants----- Senior office draftsmen-----</p>	<table border="1"> <thead> <tr> <th>Estimated expenditures, 1928 appropriation</th> </tr> </thead> <tbody> <tr><td>Average—</td></tr> <tr><td>No. Salary</td></tr> <tr><td>5 \$10,000.00</td></tr> <tr><td>1 5,200.00</td></tr> <tr><td>1 5,200.00</td></tr> <tr><td>1 4,000.00</td></tr> <tr><td>1 3,800.00</td></tr> <tr><td>5 3,340.00</td></tr> <tr><td>2 3,250.00</td></tr> <tr><td>5 2,780.00</td></tr> <tr><td>9 2,700.00</td></tr> <tr><td>1 2,800.00</td></tr> <tr><td>3 2,600.00</td></tr> <tr><td>8 2,312.00</td></tr> <tr><td>6 2,137.00</td></tr> <tr><td>1 2,000.00</td></tr> <tr><td>9 2,109.00</td></tr> <tr><td>5 2,036.00</td></tr> <tr><td>2 2,250.00</td></tr> </tbody> </table>	Estimated expenditures, 1928 appropriation	Average—	No. Salary	5 \$10,000.00	1 5,200.00	1 5,200.00	1 4,000.00	1 3,800.00	5 3,340.00	2 3,250.00	5 2,780.00	9 2,700.00	1 2,800.00	3 2,600.00	8 2,312.00	6 2,137.00	1 2,000.00	9 2,109.00	5 2,036.00	2 2,250.00	<table border="1"> <thead> <tr> <th>Estimated expenditures, 1927 appropriation</th> </tr> </thead> <tbody> <tr><td>Average—</td></tr> <tr><td>No. Salary</td></tr> <tr><td>5 \$10,000.00</td></tr> <tr><td>1 5,200.00</td></tr> <tr><td>1 5,200.00</td></tr> <tr><td>1 4,000.00</td></tr> <tr><td>1 3,800.00</td></tr> <tr><td>5 3,340.00</td></tr> <tr><td>2 3,250.00</td></tr> <tr><td>5 2,780.00</td></tr> <tr><td>9 2,700.00</td></tr> <tr><td>1 2,800.00</td></tr> <tr><td>3 2,600.00</td></tr> <tr><td>8 2,312.00</td></tr> <tr><td>6 2,137.00</td></tr> <tr><td>1 2,000.00</td></tr> <tr><td>9 2,109.00</td></tr> <tr><td>5 2,036.00</td></tr> <tr><td>2 2,250.00</td></tr> </tbody> </table>	Estimated expenditures, 1927 appropriation	Average—	No. Salary	5 \$10,000.00	1 5,200.00	1 5,200.00	1 4,000.00	1 3,800.00	5 3,340.00	2 3,250.00	5 2,780.00	9 2,700.00	1 2,800.00	3 2,600.00	8 2,312.00	6 2,137.00	1 2,000.00	9 2,109.00	5 2,036.00	2 2,250.00	<table border="1"> <thead> <tr> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr><td>Average—</td></tr> <tr><td>No. Salary</td></tr> <tr><td>5 \$10,000.00</td></tr> <tr><td>1 5,200.00</td></tr> <tr><td>1 5,200.00</td></tr> <tr><td>1 4,000.00</td></tr> <tr><td>1 3,800.00</td></tr> <tr><td>5 3,330.00</td></tr> <tr><td>2 3,250.00</td></tr> <tr><td>5 2,780.00</td></tr> <tr><td>9 2,689.00</td></tr> <tr><td>1 2,400.00</td></tr> <tr><td>1 2,800.00</td></tr> <tr><td>3 2,600.00</td></tr> <tr><td>7 2,341.00</td></tr> <tr><td>6 2,091.00</td></tr> <tr><td>1 2,000.00</td></tr> <tr><td>8 2,074.00</td></tr> <tr><td>5 2,031.00</td></tr> <tr><td>2 2,250.00</td></tr> </tbody> </table>	Expended and obligated, 1926	Average—	No. Salary	5 \$10,000.00	1 5,200.00	1 5,200.00	1 4,000.00	1 3,800.00	5 3,330.00	2 3,250.00	5 2,780.00	9 2,689.00	1 2,400.00	1 2,800.00	3 2,600.00	7 2,341.00	6 2,091.00	1 2,000.00	8 2,074.00	5 2,031.00	2 2,250.00
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Federal Trade Commission—Continued.						
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—Con.						
Grade 4, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>	
Clerks.....	No.	Salary	No.	Salary	No.	Salary
Principal stenographers.....	15	\$1,822.00	17	\$1,885.00	16 ¹ / ₄	\$1,901.00
Clerk stenographers.....	3	1,740.00	3	1,740.00	3 ¹ / ₄	1,860.00
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	5	1,776.00	5	1,776.00	3 ¹ / ₄	1,760.00
Senior stenographers.....	18	1,670.00	26	1,629.00	25 ¹ / ₄	1,640.00
Assistant clerk stenographers.....	13	1,601.00	13	1,601.00	10 ¹ / ₄	1,627.00
Senior operator, office devices.....	18	1,637.00	18	1,637.00	16 ¹ / ₄	1,646.00
Assistant office draftsman.....	1	1,800.00	1	1,800.00	1	1,797.77
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	1	1,620.00	1	1,620.00	1	1,620.00
Senior typists.....	3	1,560.00	3	1,560.00	5 ¹ / ₄	1,510.00
Junior stenographers.....	3	1,440.00	3	1,440.00	3	1,440.00
Junior clerk stenographers.....	10	1,404.00	10	1,404.00	13 ¹ / ₄	1,377.00
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks.....	3	1,400.00	3	1,400.00	2 ¹ / ₄	1,380.00
Underoperators, office devices.....	4	1,305.00	4	1,305.00	3 ¹ / ₄	1,305.00
Professional and scientific service—	2	1,230.00	2	1,230.00	2	1,200.00
Grade 7, \$7,500 and over—						
Special attorney.....	1	7,500.00	1	7,500.00	1 ¹ / ₄	7,500.00
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Chief economic analyst.....	1	7,500.00	1	7,500.00	1	7,500.00
Chief attorneys.....	2	6,000.00	2	6,000.00	2	6,000.00
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior economic analysts.....	3	5,733.00	3	5,733.00	3 ¹ / ₄	5,658.00
Senior attorneys.....	26	5,254.00	27	5,252.00	17 ¹ / ₄	5,257.00
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Economic analysts.....	7	4,413.00	7	4,143.00	5 ¹ / ₄	4,261.00
Attorneys.....	21	4,019.00	22	4,009.00	32 ¹ / ₄	3,963.00
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate economic analysts.....	6	3,234.00	6	3,234.00	8 ¹ / ₄	3,198.00
Associate attorneys.....	18	3,128.00	18	3,128.00	16 ¹ / ₄	3,135.00
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant economic analysts.....	7	2,600.00	7	2,600.00	5 ¹ / ₄	2,670.00
Assistant attorneys.....	17	2,598.00	18	2,611.00	17 ¹ / ₄	2,611.00
Assistant librarian.....	1	2,400.00	1	2,400.00	1 ¹ / ₄	2,200.00
Grade 1, \$1,860 to \$2,400; average, \$2,130—						
Junior economic analysts.....	4	2,090.00	4	2,090.00	6 ¹ / ₄	2,033.00
Junior attorney.....	1	1,920.00	1	1,920.00		
Junior librarian.....	1	2,200.00	1	2,200.00	1	2,200.00
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,130—						
Senior library assistant.....					1 ¹ / ₄	2,375.00
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Nurse.....	1	1,560.00	1	1,560.00	1	1,560.00
Junior library assistants.....	2	1,620.00	2	1,620.00	2	1,590.00
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Minor library assistant.....	1	1,320.00	1	1,320.00	1	1,320.00
Custodial service—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanics.....	2	1,680.00	2	1,680.00	1 ¹ / ₄	1,721.00
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Head messenger.....	1	1,380.00	1	1,380.00	1	1,380.00
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	6	1,120.00	6	1,120.00	4 ¹ / ₄	1,130.00
Senior laborer.....	1	1,140.00	1	1,140.00	1	1,140.00
Minor mechanic.....	1	1,140.00	1	1,140.00	1	1,140.00
Grade 1, \$600 to \$780; average, \$690—						
Junior messengers.....	7	617.00	7	617.00	7 ¹ / ₄	664.00
Total average number of employees.....	302		315		314 ¹ / ₄	
Total salaries, departmental service.....		837,460.00		867,460.00		851,394.68
0132 Witness fees.....		1,500.00		1,500.00		1,403.50
01 Total personal services.....		838,960.00		868,960.00		852,798.18
The difference between 1927 and 1928 is due to decrease in force, \$30,000						
Supplies and materials:						
0201 Stationery.....		5,000.00		5,000.00		5,433.55
0202 Sundry office supplies.....		1,100.00		1,200.00		1,315.05
0203 Drafting supplies.....		150.00		175.00		199.00
0204 Photographic supplies.....		450.00		600.00		733.02
0205 Cleaning and toilet supplies.....		10.00		15.00		23.82
0222 Educational supplies.....		70.00		75.00		80.85
0234 Fuel, gas.....		220.00		225.00		236.24
0282 Sundry supplies.....		25.00		30.00		36.15
0284 Exhibits, ice, etc.....		300.00		350.00		361.10
0294 Lumber and wood products.....		80.00		100.00		102.79
0296 Paints and painters' supplies.....		5.00		5.00		6.50
0299 Special and miscellaneous.....		90.00		100.00		106.03
02 Total supplies and materials.....		7,500.00		7,875.00		8,634.10
Communication service:						
0500 Telegraph service.....		1,000.00		800.00		809.92
0510 Telephone service.....		2,400.00		2,500.00		2,618.36
0520 Other communication service.....		300.00		300.00		400.00
05 Total communication service.....		3,700.00		3,600.00		3,828.28

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Federal Trade Commission—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Travel expenses:					
0601	Steam and electric railway fares.....	\$21,497.80	\$21,627.80	\$27,831.70	
0602	Fares by water.....	200.00	215.00	278.96	
0604	Stage, carriage, and motor fares.....	250.00	275.00	384.47	
0610	Street car, taxi, hack, etc.....	700.00	800.00	1,047.32	
0620	Mileage allowances.....	1,700.00	2,000.00	2,464.72	
0630	Per diem.....	26,000.00	24,000.00	13,172.00	
0640	Food and lodging while in travel status.....	6,000.00	5,000.00	23,818.32	
0650	Pullman and stateroom fares.....	6,000.00	6,000.00	8,015.00	
0660	Special and miscellaneous.....	2,000.00	2,200.00	2,807.05	
06	Total travel expenses.....	91,097.80	62,117.80	79,764.54	
Transportation of things:					
0710	Expressage.....	150.00	200.00	218.61	
0730	Drayage, truckage, etc.....	50.00	50.00	74.55	
07	Total transportation of things.....	200.00	250.00	293.16	
08	Contract services—reporting hearings.....	10,000.00	10,000.00	10,413.16	
10	Furnishing of light.....	90.00	90.00	93.77	
Rents:					
1101	Office buildings.....	9,028.20	9,028.20	9,166.96	
1104	Garage.....			80.00	
1115	Sorting and tabulating machines.....	864.00	864.00	872.00	
11	Total rents.....	9,892.20	9,892.20	10,118.96	
Repairs:					
1280	Machinery and equipment.....	75.00	75.00	83.23	
1290	Special and miscellaneous.....	50.00	50.00	61.18	
12	Total repairs.....	125.00	125.00	144.41	
Special and current expenses:					
1371	Commercial references, newspaper clippings, etc.....	300.00	300.00	318.56	
1373	Laundry and towel service.....	150.00	150.00	161.99	
1380	Court costs.....			3.00	
13	Total special and current expenses.....	450.00	450.00	483.55	
Equipment:					
3010	Furniture, fixtures, etc.....	250.00	300.00	332.05	
3011	Chairs, etc.....	150.00	150.00	185.58	
3012	Tables, desks, etc.....	1,000.00	1,000.00	1,583.55	
3013	Floor coverings.....	250.00	300.00	398.95	
3014	Window shades, etc.....	10.00	10.00	17.00	
3017	Office machines.....	3,000.00	3,500.00	5,422.09	
3018	Desk equipment.....	25.00	30.00	49.30	
3019	Sundry items.....	50.00	50.00	70.71	
3021	Library stock.....	1,000.00	1,200.00	1,512.71	
3063	Brief bags, etc.....	100.00	100.00	144.00	
30	Total equipment.....	5,835.00	6,640.00	9,715.94	
	Reserve.....		10,000.00		
	Total.....	967,850.00	980,000.00	976,288.06	
Printing and Binding, Federal Trade Commission—					
For all printing and binding for the Federal Trade Commission (act Apr. 22, 1926, vol. 44, pp. 310-311).....				\$16,500.00	\$17,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
0201	Printed forms and letter heads.....	\$3,000.00	\$2,000.00	\$2,212.45	
0800	Printing and binding.....	13,500.00	15,000.00	15,787.55	
	Total.....	16,500.00	17,000.00	18,000.00	
Total, Federal Trade Commission.....				984,350.00	997,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
GENERAL ACCOUNTING OFFICE					
<i>Salaries, General Accounting Office—</i>					
Salaries: Comptroller General, \$10,000; Assistant Comptroller General, \$7,500; and for other personal services in the District of Columbia in accordance with the classification act of 1923, [\$3,521,910] \$3,507,500; in all (acts June 10, 1921, vol. 42, p. 20; Mar. 20, 1922, vol. 42, p. 444; Apr. 22, 1926, vol. 44, p. 311; July 3, 1926, vol. 44, p. 844)-----					
				\$3,525,000.00	\$3,539,410.00
	Estimated expenditures, 1928 appropriations	Estimated expenditures, 1927 appropriations	Expended and obligated, 1926		
Departmental service:	<i>Average—</i>		<i>Average—</i>		
Salaries—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Clerical, administrative, and fiscal service—					
Comptroller General.....	1	\$10,000	1	\$10,000	1
Grade 13, \$6,000 to \$7,500; average, \$6,750—					
Assistant Comptroller General.....	1	7,500	1	7,500	1
Grade 12, \$5,200 to \$6,000; average, \$5,600—					
Senior administrative officer (executive officer, Budget officer).....	1	6,000	1	6,000	1
Chief investigators.....	3	5,467	3	5,467	3
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officers (chiefs of division).....	5	4,520	6	4,467	5
Assistant chief investigators.....	11	3,891	12	3,883	12
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Junior administrative officer (chief of division).....	1	3,900	1	3,900	1
Junior administrative officers (assistant chiefs of division).....	5	3,540	5	3,540	5
Senior investigators.....	3	3,600	3	3,600	1
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant—					
Chief of division.....	1	3,600	1	3,600	2
Assistant chief of division.....	1	3,000	1	3,000	1
Chief clerk.....	1	3,600	1	3,600	1
Disbursing clerk.....	1	3,400	1	3,400	1
Chiefs of section.....	2	3,100	2	3,100	2
Investigators.....	3	3,200	3	3,200	1
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant—					
Assistant chief of division.....	1	3,000	1	3,000	1
Chiefs of section.....	14	2,871	14	2,871	12
Assistant chiefs of section.....	2	2,750	2	2,750	1
Chiefs of unit.....	2	2,750	2	2,750	2
Associate investigators.....	5	2,700	5	2,700	5
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant—					
Private secretary to the Comptroller General.....	1	2,400	1	2,400	1
Assistant chiefs of division.....	2	2,750	2	2,750	1
Chiefs of section.....	8	2,725	8	2,725	11
Assistant chiefs of section.....	9	2,633	9	2,633	9
Chiefs of subsection.....	8	2,525	8	2,525	8
Assistant chief clerk.....	1	2,400	1	2,400	1
Review clerk.....	1	2,400	1	2,400	1
Senior transportation-rate and traffic auditors.....	16	2,475	16	2,475	16
Assistant investigator.....	1	2,400	1	2,400	1
Assistant accountants and auditors.....	7	2,528	7	2,528	3
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk—					
Principal clerks.....	42	2,221	42	2,221	29
Deputy disbursing clerks.....	1	2,200	1	2,200	1
Digest clerk.....	1	2,400	1	2,400	1
Supervisory and control bookkeepers.....	2	2,400	2	2,400	2
Chiefs of section.....	8	2,325	8	2,325	7
Assistant chiefs of section.....	4	2,275	4	2,275	4
Chiefs of subsection.....	5	2,360	5	2,360	5
Assistant chiefs of subsection.....	6	2,283	6	2,283	8
Chief control accountant.....	1	2,400	1	2,400	1
Principal clerk-stenographer (secretary to Assistant Comptroller General).....	1	2,200	1	2,200	1
Transportation-rate and traffic auditors.....	23	2,239	23	2,239	24
Grade 5, \$1,860 to \$2,400; average, \$2,100—					
Senior clerks.....	382	2,033	385	2,032	381
Senior clerk-stenographers.....	5	2,100	5	2,100	5
Senior transportation-rate and traffic clerks.....	6	1,913	6	1,913	6
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	259	1,805	259	1,805	259
Principal stenographers.....	6	1,880	6	1,880	6
Transportation-rate and traffic clerk.....	1	2,040	1	2,040	1
Head operators, office devices.....	4	1,950	4	1,950	4
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	155	1,687	155	1,687	155
Head typist.....	2	1,740	2	1,740	2
Senior stenographers.....	19	1,712	19	1,712	19
Senior operators, office devices.....	125	1,600	125	1,600	125
Assistant clerk-stenographers.....	6	1,780	6	1,780	6
Junior transportation-rate and traffic clerks.....	13	1,731	13	1,731	13
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	132	1,577	132	1,577	136
Senior typists.....	35	1,440	35	1,440	35
Junior stenographers.....	20	1,530	20	1,530	20
Junior clerks—typists.....	10	1,506	10	1,506	10
Junior clerk—stenographers.....	3	1,520	3	1,520	3
Junior operators.....	129	1,532	129	1,532	129
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	127	1,336	128	1,336	128
Junior typists.....	23	1,330	23	1,330	23
Underoperators, office devices.....	101	1,260	101	1,260	101

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, General Accounting Office—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500—			
Chief attorney (sollicitor).....	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$7,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior attorneys—			
Counsel.....	2 6,000	2 6,000	1 6,000
Senior attorneys.....	3 5,467	3 5,467	3 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Attorneys.....	7 4,371	7 4,371	7 4,043
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate attorneys.....	19 3,300	19 3,300	11 3,196
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorneys.....	11 2,682	11 2,682	15 2,700
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Nurse.....	1 1,680	1 1,680	1 1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Under library assistant.....	1 1,440	1 1,440	1 1,440
Custodial service—			
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanic.....	1 1,860	1 1,860	1 1,860
Grade 6, \$1,500 to \$1,680; average, \$1,680—			
Mechanics.....	5 1,680	5 1,680	5 1,668
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Head messengers.....	3 1,280	3 1,280	2 1,320
Assistant foreman of laborers.....	2 1,230	2 1,230	2 1,230
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	51 1,107	51 1,107	51 1,100
Senior laborers.....	7 1,080	7 1,080	7 1,071
Minor mechanics.....	6 1,150	6 1,150	6 1,140
Guard (watchmen).....	4 1,140	4 1,140	4 1,162
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messengers.....	2 1,050	2 1,050	2 1,050
Junior laborers.....	26 1,006	26 1,006	30 1,008
Junior laborers (charwomen).....	(1) 6	(1) 6	20 364
Grade 1, \$800 to \$780; average, \$690—			
Junior messengers.....	16 626	16 626	17 635
Total number of employees.....	1,943	1,949	1,943 ¹
Total salaries, departmental service.....	3,525,000	3,539,393	3,438,350
The difference between 1927 and 1928 is due to decrease in force, \$14,393.			

¹ 20 charwomen paid for 7 days in July, 1926.

Contingent Expenses, General Accounting Office—

Contingent expenses: For traveling expenses, materials, supplies, equipment, and services; rent of buildings and equipment; purchase and exchange of books, tabulating cards, typewriters, calculating machines, and other office appliances, including their development, repairs and maintenance, including motor-propelled passenger-carrying vehicles; and miscellaneous items (*acts June 10, 1921, vol. 42, pp. 23-27, secs. 301-313; Apr. 22, 1926, vol. 44, p. 311*)

\$232,000.00

\$284,550.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$129,000.00	\$133,000.00	\$127,423.50
0210 Medical and hospital supplies.....	50.00	60.00	32.78
0220 Scientific and educational supplies.....	600.00	700.00	453.90
0230 Fuel (gasoline and oil).....	700.00	700.00	642.32
0280 Sundry supplies (ice, etc.).....	1,435.00	1,600.00	1,294.85
0290 Materials.....	4,500.00	4,940.00	4,312.94
02 Total supplies and materials.....	136,285.00	141,000.00	134,160.29
Communication service:			
0500 Telegraph service.....	50.00	100.00	22.99
0510 Telephone service.....	2,550.00	2,600.00	3,235.99
0520 Other communication service (postage).....	300.00	300.00	269.00
05 Total communication service.....	2,900.00	3,000.00	3,527.98
06 Traveling expenses (including local car fare).....	14,500.00	14,000.00	4,792.43
07 Transportation of things (service).....	15.00	25.00	7.45
10 Furnishing of heat, light, etc. (service).....	600.00	400.00	780.39
Rents:			
1100 Rents of buildings (including garage).....	21,600.00	61,219.44	74,350.00
1110 Other rents (equipment).....	29,800.00	28,800.00	28,862.00
11 Total rents.....	51,400.00	90,019.44	101,212.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Contingent Expenses, General Accounting Office—Continued					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
12	Repairs and alterations.....	\$2,500.00	\$2,000.00	\$3,280.29	
13	Special and miscellaneous expenses.....	600.00	400.00	452.46	
	Equipment:				
3010	Furniture, furnishings, and fixtures.....	21,000.00	18,575.00	38,773.78	
3020	Educational equipment, etc.....	1,000.00	500.00	2,277.88	
3050	Other equipment.....	1,200.00	1,500.00	2,221.50	
30	Total equipment.....	23,200.00	20,575.00	43,273.16	
	Reserve.....		13,130.56		
	Total.....	232,000.00	284,550.00	291,486.45	
Printing and Binding, General Accounting Office—					
For all printing and binding for the General Accounting Office, including monthly and annual editions of selected decisions of the Comptroller General (acts June 10, 1921, vol. 42, pp. 23-27, secs. 301-318; Apr. 22, 1926, vol. 44, p. 311).....					
				\$26,000.00	\$36,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02011	Printed forms and letterheads.....	\$10,000.00	\$10,000.00	\$10,294.18	
0600	Printing and binding (decisions, etc.).....	13,000.00	11,500.00	11,360.77	
0800	Binding Navy pay rolls.....	3,000.00	14,500.00		
	Total.....	26,000.00	36,000.00	21,654.95	
Total, General Accounting Office.....				3,783,000.00	3,859,960.00
HOUSING CORPORATION					
Salaries, United States Housing Corporation—					
Salaries: For officers, clerks, and other employees in the District of Columbia necessary to collect and account for the receipts from the sale of properties and the receipts from the operation of unsold properties of the United States Housing Corporation, the Bureau of Industrial Housing and Transportation, property commandeered by the United States through the Secretary of Labor, and to collect the amounts advanced to transportation facilities and others: <i>Provided</i> , That no person shall be employed hereunder at a rate of compensation exceeding \$5,000 per annum, and only one person may be employed at that rate (acts May 16, 1918, vol. 40, p. 550, sec. 1; June 4, 1918, vol. 40, p. 596, sec. 1; July 8, 1918, vol. 40, p. 821, sec. 1; July 11, 1919, vol. 41, p. 56, sec. 1; July 19, 1919, vol. 41, p. 222, sec. 1; Mar. 21, 1922, vol. 42, p. 468, sec. 5; Apr. 22, 1926, vol. 44, pp. 311-312).....					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		<i>Average—</i> No. Salary	<i>Average—</i> No. Salary	<i>Average—</i> No. Salary	
	Director.....	1 \$5,000.00	1 \$5,000.00	1 \$5,000.00	
	Assistant director.....	1 4,800.00	1 4,800.00	1 4,800.00	
	Fiscal supervisor.....	1 4,800.00	1 4,800.00	1 4,800.00	
	Traveling auditor.....	1 3,600.00	1 3,600.00	1 3,600.00	
	Accountant.....	1 3,600.00	1 3,600.00	1 3,600.00	
	Engineer.....	1 3,600.00	1 3,600.00	1 3,600.00	
	Law clerk.....	1 3,300.00	1 3,300.00	1 3,300.00	
	Auditors, \$3,000 to \$3,300.....	2 3,150.00	2 3,150.00	2 3,150.00	
	Disbursing clerk.....	1 1,850.00	1 1,850.00	1 1,850.00	
	Insurance manager.....	1 1,650.00	1 1,650.00	1 1,650.00	
	Clerks, \$1,300 to \$1,800.....	6 1,516.66	6 1,516.66	6 1,516.66	
	Laborer-messenger.....	1 950.00	1 1,080.00	1 950.00	
	Reserve.....		670.00		
	Total number of employees.....	16	17	18	
01	Total salaries.....	43,300.00	47,700.00	48,688.82	
	The difference between 1928 and 1927 is due to—				
	Decrease in force.....	\$3,600.00			
	Decrease in salaries.....	130.00			
	Total decrease.....	3,730.00			
				43,300.00	47,700.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																												
<p><i>Contingent Expenses, United States Housing Corporation—</i> Contingent expenses: For contingent and miscellaneous expenses of the offices at Washington, District of Columbia, including purchase of blank books, maps, stationery, file cases, towels, ice, brooms, soap, freight and express charges; telegraph and telephone service; and all other miscellaneous items and necessary expenses not included in the foregoing and necessary to collect moneys and loans due the corporation (<i>acts July 19, 1919, vol. 41, p. 222, sec. 1; Apr. 22, 1926, vol. 44, pp. 311-312</i>)</p>		\$5,000.00	\$5,500.00																																																																																																																																																																																												
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<p><i>Printing and Binding, United States Housing Corporation—</i> For all printing and binding for the United States Housing Corporation, including all its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (<i>acts Mar. 20, 1922, vol. 42, p. 436, sec. 1; Apr. 22, 1926, vol. 44, pp. 311-312</i>)</p>		800.00	1,000.00																																																																																																																																																																																												
<p>08 Printing and binding: Expenditures—1928, \$800; 1927, \$1,000; 1926, \$696.41.</p>																																																																																																																																																																																															
<p><i>Collections, United States Housing Corporation—</i> Collections: For the collection of money due from the sale of real and other property under the provision of the act approved July 19, 1919, the collection of rentals from unsold properties, including necessary office and travel expenses outside of the District of Columbia (<i>acts June 5, 1920, vol. 41, p. 937, sec. 1; Apr. 22, 1926, vol. 44, pp. 311-312</i>)</p>		29,000.00	32,000.00																																																																																																																																																																																												
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(including New London, Gorton, and Waterbury, Conn., and Watervliet, N. Y.).....	1	3,600	1	3,600	1	3,600	Craddock, Va., \$1,800 to \$2,500.....	1	2,000	1	2,000	2	2,150	Erie, Pa. (including Alliance and Niles, Ohio; Niagara Falls and Illion, N. Y., and Butler, Pa.), \$1,500 to \$2,100.....	2	1,800	2	1,800	2	1,800	Hammond, Ind.....	1	600	1	600	1	600	Philadelphia, Pa. (including New Brunswick and Pompton Lakes, N. J.), \$1,400 to \$2,500.....	2	1,950	2	1,950	2	1,950	Quincy, Mass. (including Newport, R. I., Lowell, Mass., and Portsmouth, N. H.).....	1	3,000	1	3,000	1	3,000	Rock Island, Ill. (including Davenport, Iowa, Moline and East Moline, Ill.), \$900 to \$3,000.....	2	1,950	2	1,950	2	1,950	Vallejo, Calif.....	1	3,000	1	3,000	1	3,000	Watertown, N. Y.....	1	600	1	600	1	600	Janitors.....	3	60	3	60	3	60	Total number of employees.....	15		16		17		01 Total personal services.....		25,780.00		26,390.00		28,591.87	The difference between figures for 1928 and 1927 is due to decrease in force, \$600.							02 Supplies and materials.....		150.00		150.00		107.60	05 Communication service (telephone).....		750.00		750.00		693.45	06 Travel expenses.....		200.00		200.00		166.13	07 Transportation of things (service).....		50.00		50.00			10 Furnishing of heat, light, power, and water.....		35.00		70.00		12.16	11 Rents.....		1,920.00		1,800.00		1,800.00	13 Special and miscellaneous current expenses.....		65.00		100.00		47.49	30 Equipment.....		50.00		100.00			Reserve.....				2,400.00			Total.....		29,000.00		32,000.00		31,418.70		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Operation of Projects, United States Housing Corporation—</i> Washington, District of Columbia, Government, hotel for Government workers: For maintenance, operation, and management of the hotel and restaurants therein, including purchase and replacement of equipment and personal services, and including not to exceed \$850 for the exchange, purchase, repair, and maintenance of an automobile for official use, [\$505,483] \$480,136, of which amount not to exceed [\$291,693] \$263,166 may be expended for personal services in the District of Columbia, in addition to any meals and lodging allowed employees: <i>Provided</i>, That no person shall be employed hereunder at a rate of compensation exceeding \$5,600 per annum, and only one person may be employed at that rate (<i>acts July 8, 1918, vol. 40, p. 821, sec. 1; July 19, 1919, vol. 41, p. 222, sec. 1; Apr. 22, 1926, vol. 44, pp. 311-312</i>)</p>	\$480,136.00	\$505,483.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Salaries and wages:			
General manager.....	1 \$5,579	1 \$5,579	1 \$5,579
Superintendent of food service.....	1 3,879	1 3,879	1 3,879
Laundry superintendent.....	1 3,754	1 3,754	1 3,754
Special disbursing agent.....	1 3,634	1 3,634	1 3,634
Mechanical superintendent.....	1 3,354	1 3,354	1 3,354
Paymaster-cost accountant.....	1 2,754	1 2,754	1 2,754
Superintendent of halls.....	1 2,679	1 2,679	1 2,679
Assistant mechanical superintendent.....	1 2,210	1 2,210	1 2,210
Chef.....	1 2,424	1 2,424	1 2,424
Assistant superintendent food service.....	1 2,499	1 2,499	1 2,499
Clerks, \$720 to \$1,920.....	9 1,583	9 1,583	10 1,567
Stockkeeper.....	1 2,130	1 2,130	1 2,130
Infirmary superintendent.....	1 2,379	1 2,379	1 2,379
Refrigeration engineer.....	1 1,902	1 1,902	1 1,902
Head plumber.....	1 1,720	1 1,720	1 1,720
Electricians, \$1,648 to \$1,840.....	2 1,729	2 1,729	3 1,709
Secretary to general manager.....	1 2,034	1 2,034	1 2,034
Mechanics, plumbers, and steam fitters, \$1,648 to \$1,820.....	3 1,721	3 1,721	4 1,703
Painters, carpenters, and paperhangers, \$1,200 to \$1,648.....	6 1,445	6 1,445	6 1,573
Captain of the watch.....	1 1,500	1 1,500	1 1,500
Bakers and helpers, \$858 to \$1,716.....	4 1,230	4 1,230	4 1,137
Cooks and helpers, \$858 to \$1,716.....	5 1,338	5 1,338	7 1,266
Registrar.....	1 1,959	1 1,959	1 1,959
Cashiers, \$1,635 to \$1,995.....	3 1,755	3 1,755	3 1,715
Telephone operators, \$960 to \$1,200.....	5 1,080	5 1,080	6 1,120
Firemen, coal passers, and laborers, \$1,080 to \$1,360.....	13 1,260	13 1,260	13 1,260
Utility men, \$840 to \$1,440.....	3 1,220	3 1,220	3 1,260
Truck driver.....	1 1,310	1 1,310	1 1,310
Watchmen and fire patrol men, \$1,080 to \$1,200.....	6 1,170	6 1,170	6 1,170
Receiving clerks and assistant superintendent of halls.....	2 1,642	2 1,642	2 1,642
Nurses, \$1,575 to \$1,755.....	3 1,580	3 1,580	3 1,580
House managers.....	8 1,635	8 1,635	9 1,635
Housemen.....	10 1,200	10 1,200	9 1,176
Mail clerks, \$1,395 to \$1,635.....	2 1,515	2 1,515	2 1,515
Dishwashers, pot washers, and cleaners, \$936 to \$1,056.....	8 966	8 966	9 964
Yardman.....	1 1,284	1 1,284	1 1,284
Relief house manager.....	1 1,455	1 1,455	1 1,455
Coffeeman and seamstress, \$1,056 to \$1,395.....	2 1,225	2 1,225	2 1,225
Captain and head waitress, \$1,155 to \$1,410.....	2 1,282	2 1,282	2 1,274
Maids, \$540 to \$858.....	59 777	59 777	53 777
Pantry girls.....	3 858	3 858	4 858
Kitchen porter.....	1 1,314	1 1,314	1 1,314
Pantry boy.....			1 996
Laundry forewoman.....	1 1,209	1 1,209	1 1,209
Utility girl.....	1 858	1 858	1 858
Night watchwomen, \$1,035 to \$1,155.....	12 1,125	12 1,125	10 1,125
Desk clerks, \$975 to \$1,215.....	25 1,116	25 1,116	25 1,116
Truck helper.....	1 1,056	1 1,056	1 1,056
Washman.....	1 1,560	1 1,560	1 1,560
Laundry porter.....	1 1,300	1 1,300	1 1,300
Wringermen and upholsterer.....	3 1,040	3 1,040	3 1,040
Marker and assorter.....	1 624	1 624	1 624
Ironers, \$676 to \$728.....	3 710	3 710	3 655
Checker and assistant clerk.....	1 800	1 800	
Tumbler boy and messenger.....	1 640	1 640	
Flatworkers.....	9 537	9 537	9 555
Waitresses, bus girls, and cleaners.....	40 700	40 700	28 701
Maids (6 months).....	4 390	4 390	9 390
Telephone operator (3 months).....	1 225	1 225	1 225
Ticket writers.....	3 60	3 60	5 60
Nurse (1 month).....	1 100	1 100	1 100
Painters and paperhangers (3 months).....	2 412	2 412	2 412
Night clerk (3 months).....			1 435
Laborer (6 months).....	1 540	1 540	1 540
Total number of employees.....	291	291	296
Total salaries and wages.....	320,998.00	320,998.00	312,189.46
Deduct allowances for subsistence, lodging, etc.....	57,832.00	57,832.00	57,068.90
01 Total personal services, cash payment.....	263,166.00	263,166.00	255,120.56

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Operation of Projects, United States Housing Corporation—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
6201	Stationery and office supplies.....	\$600.00	\$600.00	\$356.34	
0218	Medical and hospital supplies.....	300.00	300.00	177.21	
0230	Fuel.....	30,000.00	30,000.00	22,185.48	
0234	Gas.....	2,100.00	2,100.00	1,615.08	
0236	Gasoline.....	400.00	400.00	213.62	
0246	Sewing supplies.....	200.00	200.00	26.13	
0260	Provisions.....	121,000.00	121,000.00	102,809.13	
0282	Mechanics, engineers, and electricians' supplies.....	750.00	750.00	466.26	
0284	Household supplies.....	15,000.00	15,000.00	10,115.84	
0283	Nonmetallic mineral products.....	150.00	150.00	111.15	
0294	Lumber and wood products.....	750.00	750.00	635.39	
0296	Paints and painters' materials.....	1,500.00	1,500.00	854.39	
02	Total supplies and materials.....	172,750.00	172,750.00	139,566.04	
Communication service:					
0500	Telegraph service.....	10.00	10.00	.58	
0510	Telephone service.....	5,000.00	5,000.00	4,761.42	
05	Total communication service.....	5,010.00	5,010.00	4,762.00	
06	Travel expenses.....	200.00	200.00	180.00	
07	Transportation of things (service).....	100.00	100.00	17.93	
10	Furnishing of light, power, and electricity (service).....	12,500.00	12,500.00	11,251.41	
12	Repairs and alterations.....	7,000.00	7,000.00	3,392.71	
13	Special and miscellaneous current expenses.....	300.00	300.00	268.37	
Equipment:					
3011	Chairs, beds, and other supports for the body.....	500.00	500.00	-----	
3014	Furniture coverings, draperies, and window shades.....	250.00	250.00	-----	
3015	Kitchen and household utensils.....	2,250.00	2,250.00	1,455.27	
3016	Bedding, table linen, and covers.....	5,000.00	5,000.00	3,984.88	
3017	Office machines and devices.....	10.00	10.00	2.97	
3051	Heat, light, power, water, and refrigeration equipment.....	10,000.00	10,000.00	-----	
3057	Cleaning equipment.....	1,000.00	1,000.00	712.68	
3059	Lawn and garden equipment.....	100.00	100.00	260.00	
30	Total equipment.....	19,110.00	19,110.00	6,425.80	
	Reserve.....		25,347.00	-----	
	Total.....	480,136.00	505,483.00	420,964.82	
Maintenance of Unsold Property, United States Housing Corporation—					
Maintenance of unsold property: To maintain and repair houses, buildings, and improvements which are unsold (<i>acts Mar. 4, 1921, vol. 41, p. 1426, sec. 1; Apr. 22, 1926, vol. 44, pp. 311-312</i>).....				\$1,000.00	\$1,400.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
01	Personal services.....			\$510.00	
10	Furnishing of heat, light, and water.....			62.15	
12	Repairs and alterations.....	\$500.00	\$500.00	-----	
13	Special and miscellaneous current expenses.....	500.00	900.00	20.36	
	Total.....	1,000.00	1,400.00	592.51	
Miscellaneous Expenses, Account of Property Sold, United States Housing Corporation—					
Miscellaneous expenses account of property sold: To pay taxes, special assessments, and other utility, municipal, State and county charges or assessments unpaid by purchasers and which have been assessed against property in which the United States Housing Corporation has an interest, and to defray expenses incident to foreclosing mortgages, conducting sales under deeds of trust or reacquiring title or possession of real property under default proceeding, including attorney fees, witness fees, court costs, charges, and other miscellaneous expenses [\$6,000] \$5,000: <i>Provided, That the United States Housing Corporation is hereby authorized to allow as an offset any equitable claim in any collection made against any State or any political subdivision thereof (acts Mar. 4, 1921, vol. 41, p. 1426, sec. 1; Apr. 22, 1926, vol. 44, pp. 311-312)</i>				5,000.00	6,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
No part of the appropriations heretofore made and available for expenditure by the United States Housing Corporation shall be expended for the purposes for which appropriations are made herein (<i>acts July 19, 1919, vol. 41, p. 222; Mar. 4, 1921, vol. 41, p. 1426; Apr. 22, 1926, vol. 44, pp. 311-312</i>).		
13 Special and miscellaneous current expenses: Expenditures—1928, \$5,000; 1927, \$6,000; 1926, \$8,718.43.		
Appropriation for 1927 (ground rent) not asked for 1928.....		\$74, 315. 00
Total, Housing Corporation.....	\$564, 236. 00	673, 398. 00

INTERSTATE COMMERCE COMMISSION

Interstate Commerce Commission—

For eleven commissioners, at \$12,000 each; secretary, \$7,500, in all (*acts Feb. 4, 1887, vol. 24, p. 379, secs. 1-24; Feb. 28, 1920, vol. 41, p. 497, sec. 440; Apr. 22, 1926, vol. 44, p. 312*).....

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries (statutory)—						
Commissioners.....	11	\$12, 000	11	\$12, 000	10½	\$12, 000
Secretary.....	1	7, 500	1	7, 500	1	7, 500
01 Total average number of employees.....	12		12		11½	
Total salaries.....		139, 500		139, 500		139, 000

For all other authorized expenditures necessary in the execution of laws to regulate commerce, including one chief counsel, one director of finance, and one director of traffic at \$10,000 each per annum, [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914] *traveling expenses*, and contract stenographic reporting services, [\$2,318,660] \$2,384,939, of which amount not to exceed [\$1,957,890] \$1,887,490 may be expended for personal services in the District of Columbia, exclusive of special counsel, for which the expenditure shall not exceed \$50,000; not exceeding \$3,000 for necessary books, reports, and periodicals; not exceeding \$100 in the open market for the purchase of office furniture similar in class or kind to that listed in the general supply schedule; and not exceeding [\$75,000] \$139,000 for rent of buildings in the District of Columbia: *Provided*, That this appropriation shall not be available for rent of buildings in the District of Columbia if suitable space is provided by the Public Buildings Commission (*acts Feb. 4, 1887, vol. 24, p. 379, secs. 1-24; Feb. 28, 1920, vol. 41, p. 456, ch. 91; Apr. 22, 1926, vol. 44, p. 812*).....

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 7, \$7,500 and over—						
Special attorney (chief counsel).....	1	\$10, 000	1	\$10, 000	1	\$10, 000
Special attorney (director of bureau).....	1	10, 000	1	10, 000	1	10, 000
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Chief attorney (chief examiner).....	1	7, 500	1	7, 500	1	7, 500
Chief economic analyst (chief of bureau).....	1	7, 500	1	7, 500	1	7, 500
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior economic analysts (assistant director).....	2	6, 000	2	6, 000	2	6, 000
Senior engineer (assistant director).....	1	6, 000	1	6, 000	1	6, 000
Senior attorney (assistant chief examiner).....	1	6, 000	1	6, 000	1	6, 000
Senior attorney (chief of bureau).....	1	6, 000	1	6, 000	1	6, 000
Senior attorneys.....	2	5, 600				
Senior attorneys (assistant counsel).....	2	5, 300	2	5, 300	2	5, 300
Senior attorney (member board of referees).....	1	5, 200	1	5, 200	1	5, 200
Senior attorneys.....	13	5, 553	13	5, 553	8½	5, 530
Grade 4, \$3,900 to \$5,000; average, \$4,400—						
Economic analysts.....	3	4, 600	3	4, 600	3	4, 400
Attorney (assistant chief of bureau).....	1	5, 000	1	5, 000	1	5, 000
Attorney (chief of bureau).....					½	4, 600
Attorney (special examiner).....			1	4, 600	½	4, 400
Attorney.....	1	4, 800				
Attorneys.....	44	4, 400				
Attorneys.....	44	4, 321	44	4, 321	46½	3, 943
Engineers.....	4	4, 350	4	4, 350	4	4, 150

2, 384, 939. 00

2, 318, 660. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Interstate Commerce Commission—Continued.</i>								
<i>Departmental service—Continued.</i>								
<i>Salaries—Continued.</i>								
<i>Professional and scientific services—Continued.</i>								
Grade 3, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Associate attorney (assistant chief of bureau).....	No.	Salary	No.	Salary	No.	Salary		
Associate attorney.....	1	\$3,400	1	\$3,400	1	\$3,000		3,000
Associate attorney (chief of section).....	1	3,000	1	3,000	1	3,000		3,000
Associate attorney (assistant to chief examiner).....	1	3,100	1	3,100	1	3,100		3,229
Associate attorneys.....	29	3,255	29	3,255	20	3,255		3,275
Associate economic analyst.....	1	3,400	1	3,400	1	3,400		2,728
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant attorneys.....	21	2,633	21	2,633	19	2,633		2,508
Assistant librarian.....	1	2,700	1	2,700	1	2,700		2,417
Assistant engineers.....	6	2,583	6	2,583	6	2,583		1,989
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—								
Junior attorneys.....	10	1,860	10	1,860	1	1,860		1,988
Junior librarian.....	1	2,000	1	2,000	1	2,000		
<i>Subprofessional service—</i>								
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—								
Senior engineering draftsman.....	1	2,300	1	2,300	1	2,300		
<i>Clerical, administrative, and fiscal service—</i>								
Grade 14, \$7,500 and over—								
Special executive officer (director of bureau).....	1	10,000	1	10,000	1	10,000		
Grade 13, \$6,000 to \$7,500; average, \$6,750—								
Executive officer (director of bureau).....	1	7,500	1	7,500	1	7,500		
Grade 12, \$5,200 to \$6,000; average, \$5,600—								
Senior administrative officers (assistant directors of bureau).....	6	5,733	6	5,733	6	5,733		
Senior administrative officer (chief of bureau).....	1	5,200	1	5,200	1	5,200		
Grade 11, \$3,800 to \$5,000; average, \$4,400—								
Administrative officer (chief of section).....	1	4,600	1	4,600	1	4,600		
Administrative officer (assistant to director).....	1	4,400	1	4,400	1	4,400		
Administrative officer (assistant secretary).....	1	4,000	1	4,000	1	4,000		
Administrative officer (assistant chief of section).....	1	4,200	1	4,200	1	4,200		
Assistant chief accountants and auditors (examiners of accounts).....	3	4,066	3	4,066	3	4,066		
Senior clerks.....	2	3,800	2	3,800	2	3,800		
Grade 10, \$3,300 to \$3,900; average, \$3,600—								
Junior administrative officer (assistant to secretary).....	1	3,800	1	3,800	1	3,800		
Junior administrative officers (assistant chiefs of section).....	3	3,600	3	3,600	3	3,600		
Junior administrative officer (appointment clerk and personnel officer).....	1	3,700	1	3,700	1	3,700		
Junior administrative officer (senior clerk).....	1	3,400	1	3,400	1	3,400		
Senior accountant and auditor (examiner of accounts).....	1	3,400	1	3,400	1	3,400		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Senior administrative assistant (express agent).....	1	3,600	1	3,600	1	3,600		
Senior administrative assistant (disbursing clerk).....	1	3,600	1	3,600	1	3,600		
Senior administrative assistants (chiefs of section).....	2	3,400	2	3,400	2	3,400		
Senior administrative assistant (assistant chief of section).....	1	3,400	1	3,400	1	3,400		
Senior administrative assistant (classification agent).....	1	3,200	1	3,200	1	3,200		
Accountants and auditors (examiners of accounts).....	5	3,220	5	3,220	5	3,220		
Senior clerks.....	2	3,000	2	3,000	2	3,000		
Grade 8, \$2,700 to \$3,300; average, \$3,000—								
Administrative assistant (assistant chief of section).....	1	3,000	1	3,000	1	3,000		
Associate transportation rate and traffic auditors.....	11	2,709	11	2,709	8	2,709		
Senior clerks.....	5	2,800	5	2,800	3	2,800		
Associate accountants and auditors (examiners of accounts).....	3	2,866	3	2,866	2	2,866		
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Junior administrative assistants (private secretaries).....	11	2,918	11	2,918	9	2,918		
Junior administrative assistant (assistant to secretary).....	1	2,700	1	2,700	1	2,700		
Junior administrative assistants (chiefs of section).....	3	2,833	3	2,833	3	2,833		
Junior administrative assistant (assistant chief of section).....	1	3,000	1	3,000	1	3,000		
Junior administrative assistant (cashier).....	1	2,800	1	2,800	1	2,800		
Junior administrative assistants (senior clerks).....	12	2,541	12	2,541	17	2,541		
Assistant accountants and auditors (examiners of accounts).....	13	2,700	13	2,700	14	2,700		
Senior transportation rate and traffic auditors.....	34	2,502	34	2,502	27	2,502		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerk (law clerk).....	1	2,700	1	2,700	1	2,700		
Principal clerk (printing clerk).....	1	2,400	1	2,400	1	2,400		
Principal clerks (senior clerks).....	16	2,325	16	2,325	17	2,325		
Transportation rate and traffic auditors.....	61	2,217	61	2,217	53	2,217		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—								
Senior clerk (assistant chief of section).....	1	2,300	1	2,300	1	2,300		
Senior clerks.....	66	2,086	66	2,086	55	2,086		
Senior clerk-stenographers.....	11	2,012	11	2,012	11	2,012		
Senior transportation rate and traffic clerks.....	5	2,092	5	2,092	9	2,092		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation						Amount appropriated for the fiscal year ending June 30, 1927
Interstate Commerce Commission—Continued.							
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		
Departmental service—Continued.							
Salaries—Continued.							
Clerical, administrative, and fiscal service—Contd.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Grade 4, \$1,680 to \$2,040; average, \$1,860—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Principal stenographers.....	7	\$1,825	7	\$1,825	5 ¹ / ₂	\$1,925	
Clerk-stenographers.....	5	1,884	5	1,884	7 ¹ / ₂	1,851	
Office draftsman.....	1	1,920	1	1,920	1	1,915	
Clerks.....	48	1,805	48	1,805	48 ¹ / ₂	1,810	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Head typist.....	1	1,740	1	1,740	1	1,740	
Senior stenographers.....	33	1,690	33	1,690	23 ¹ / ₂	1,767	
Assistant clerk-stenographers.....	5	1,668	5	1,668	21 ¹ / ₂	1,676	
Assistant clerks.....	47	1,637	47	1,637	37 ¹ / ₂	1,663	
Senior operator, office devices.....							
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....	34	1,492	34	1,492	41 ¹ / ₂	1,452	
Junior stenographers.....	51	1,410	51	1,410	36 ¹ / ₂	1,467	
Junior clerk-typists.....	23	1,388	23	1,388	28 ¹ / ₂	1,403	
Chief telephone operator.....	1	1,500	1	1,500	1	1,495	
Junior operators, office devices.....	4	1,410	4	1,410	3	1,241	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underclerks.....	2	1,260	2	1,260	8 ¹ / ₂	1,352	
Junior typists.....	7	1,302	7	1,302	3 ¹ / ₂	1,428	
Underclerk typists.....	4	1,230	4	1,230	6	1,165	
Underoperators, office devices.....	8	1,297	8	1,297	5 ¹ / ₂	1,224	
Junior telephone operators.....	2	1,260	2	1,260			
Custodial service—							
Grade 7, \$1,680 to \$2,040; average, \$1,860—							
Senior mechanic.....	1	2,040	1	2,040	1	2,040	
Grade 6, \$1,500 to \$1,860; average, \$1,680—							
Mechanic.....	1	1,680	1	1,680	1	1,680	
Grade 4, \$1,140 to \$1,500; average, \$1,320—							
Assistant foreman of laborers.....	1	1,440	1	1,440	1	1,440	
Grade 3, \$900 to \$1,260; average, \$1,080—							
Minor mechanic.....	1	1,140	1	1,140	1	1,140	
Senior laborer.....	1	1,140	1	1,140	1	1,080	
Grade 2, \$780 to \$1,140; average, \$1,080—							
Junior laborers.....	5	948	5	948	4	920	
Assistant messengers.....	14	925	14	925	13 ¹ / ₂	895	
Minor domestic attendant.....	1	960	1	960	1	910	
Grade 1, \$600 to \$780; average, \$690—							
Junior messengers.....	39	623	39	623	33 ¹ / ₂	649	
Total average number of employees.....	798		704		742 ¹ / ₂		
Total salaries, departmental service.....		1,867,490.00		1,847,490.00		1,722,718.31	
The difference between 1927 and 1928 is due to increase in force, \$30,000.							
Field service:							
Salary and wages—							
Salary range, \$3,900 to \$5,000; average, \$4,400—							
Special agent.....	1	3,900	1	3,900	1	3,900	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Special agents.....	5	3,600	5	3,600	5	3,600	
Service agents.....	15	3,600	15	3,600	11 ¹ / ₂	3,600	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Special agent.....	1	3,300	1	3,300	1	3,300	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Special agents.....	3	3,000	3	3,000	1 ¹ / ₂	3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Special agent.....	1	2,640	1	2,640	1 ¹ / ₂	2,643	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk-typist.....						1,500	
Total average number of employees.....	26		26		22 ¹ / ₂		
Total salaries and wages, field service.....		90,840.00		90,840.00		77,233.32	
0150 Special services.....						20,154.00	
Total personal services.....		1,958,330.00					
Less salary lapses.....		35,872.00					
01 Net total personal services.....		1,922,458.00		1,938,330.00		1,820,105.63	
Supplies and materials:							
0200 Stationery and office supplies.....		38,293.00		38,293.00		29,733.07	
0280 Sundry supplies.....		992.00		992.00		937.97	
0290 Materials.....		124.00		124.00		576.68	
02 Total, supplies and materials.....		39,409.00		39,409.00		31,248.02	
Communication service:							
0500 Telegraph service.....		1,220.00		1,220.00		1,351.02	
0510 Telephone service.....		5,383.00		5,383.00		4,804.78	
0520 Other communication service.....		60.00		60.00		95.88	
05 Total communication service.....		6,663.00		6,663.00		6,251.68	
Travel expenses:							
06 (except 0630 and 0640) Transportation of persons.....		42,250.00		42,250.00		36,337.82	
0630 and 0640 Per diem and subsistence of persons.....		72,962.00		57,750.00		44,668.04	
06 Total travel expenses.....		115,212.00		100,000.00		81,005.86	
07 Transportation of things (service).....		228.00		228.00		246.52	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Interstate Commerce Commission—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Stenographic, typewriting, and photographic work:			
0821 Stenographic, typewriting, and duplicating (job work).....	\$620.00	\$620.00	\$308.17
0822 Stenographic work (contract reporting).....	125,000.00	125,000.00	106,128.37
0830 Photographic and blue-print work.....	100.00	100.00	-----
08 Total stenographic, typewriting, and photographic work.....	125,720.00	125,720.00	106,436.54
Rents:			
1100 Rent of buildings.....	139,000.00	72,061.00	72,270.54
1110 Other rents.....	8,829.00	8,829.00	6,840.24
11 Total rents.....	147,829.00	80,900.00	79,110.78
12 Repairs and alterations.....	1,071.00	1,071.00	1,825.52
13 Special and miscellaneous current expenses.....	582.00	582.00	555.95
Equipment:			
3010 Furniture, furnishings, and fixtures.....	21,896.00	21,896.00	14,382.88
3020 Educational equipment (books and periodicals).....	3,000.00	3,000.00	2,955.42
3050 Other equipment.....	873.00	873.00	4.89
30 Total equipment.....	25,769.00	25,769.00	17,343.19
Total.....	2,384,939.00	2,318,660.00	2,144,129.69

To enable the Interstate Commerce Commission to enforce compliance with section 20 and other sections of the act to regulate commerce as amended by the act approved June 29, 1906, and as amended by the transportation act, 1920, including the employment of necessary special accounting agents or examiners, and including *traveling expenses*, [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914, \$1,035,269] \$1,023,205, [together with any unexpended balance of the appropriation for this purpose for the fiscal year 1926] of which amount not to exceed [\$200,000] \$174,100 may be expended for personal services in the District of Columbia (acts June 29, 1906, vol. 34, p. 593, sec. 20; Feb. 28, 1920, vol. 41, p. 456, ch. 91; Apr. 22, 1926, vol. 44, p. 312)

\$1,023,205.00

\$1,035,269.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive accountant and auditor (director of bureau).....	Average— No. 1 Salary \$7,500	Average— No. 1 Salary \$7,500	Average— No. 1 Salary \$7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief accountants and auditors (assistant directors).....	3 5,867	3 5,733	3 5,733
Chief accountant and auditor (chief of section).....	1 6,000	1 6,000	1 6,000
Chief accountant and auditor (field supervisor of accounts).....	1 5,600	1 5,600	1 5,600
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief accountants and auditors (examiners).....	13 4,523	9 4,377	8 4/11 4,365
Grade 10, \$3,500 to \$3,900; average, \$3,600—			
Senior accountants and auditors (examiners).....	6 3,800	6 3,733	5 3/4 3,717
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Accountants and auditors (examiners).....	5 3,360	5 3,280	5 1/4 3,243
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Associate accountant and auditor (examiner).....	1 3,000	1 2,700	1 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant accountant and auditor (examiner).....	1 2,700	-----	-----
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal accounting and auditing assistants (examiners).....	3 2,433	3 2,233	1 1/2 2,367
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	4 2,159	4 2,030	3 1/4 2,042
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Principal stenographer.....	1 1,980	1 1,980	1 1,980
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Senior stenographers.....	3 1,740	2 1,740	3 1/2 1,700
Assistant clerks.....	2 1,710	-----	1 1,740
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,560	-----	-----
Senior typists.....	3 1,500	4 1,440	3 1/4 1,413
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Junior typist.....	-----	-----	1 1,440

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Interstate Commerce Commission—Continued.					
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service—Continued.					
Salaries—Continued.					
Custodial service—	Average—		Average—		Average—
Grade 1, \$600 to \$780; average, \$690—	No. 1	Salary \$690	No. 1	Salary \$690	No. 1
Junior messenger.....					
Total, average number of employees.....	50		42		42 ¹ / ₄
Total salaries, departmental service.....	174, 100. 00		143, 930. 00		140, 908. 39
The difference between 1927 and 1928 is due to increase in force, \$30, 170.					
Field service:					
Salaries and wages—					
Salary range \$3,800 to \$5,000; average, \$4,400—					
Assistant chief accountants and auditors.....	16	4, 662	17	4, 317	15 ⁷ / ₁₇
Salary range \$3,300 to \$3,900; average, \$3,600—					
Senior accountants and auditors.....	19	3, 631	27	3, 426	14 ¹ / ₄
Salary range \$3,000 to \$3,600; average, \$3,300—					
Accountants and auditors.....	26	3, 300	41	3, 121	16 ¹ / ₄
Salary range \$2,700 to \$3,300; average, \$3,000—					
Associate accountants and auditors.....	62	3, 000	87	2, 778	70 ¹ / ₄
Salary range \$2,400 to \$3,000; average, \$2,700—					
Assistant accountants and auditors.....	45	2, 700	65	2, 436	39 ¹ / ₄
Senior clerks.....			1	2, 400	2 ¹ / ₄
Salary range \$2,100 to \$2,700; average, \$2,400—					
Principal accounting and auditing assistants.....	26	2, 408	50	2, 145	15 ¹ / ₄
Senior clerks.....			3	2, 367	
Salary range \$1,860 to \$2,400; average, \$2,111.42—					
Senior accounting and auditing assistants.....	9	2, 143	9	1, 973	14 ¹ / ₄
Salary range \$1,680 to \$2,040; average, \$1,860—					
Principal stenographers.....	2	1, 920	2	1, 830	1 ¹ / ₄
Salary range \$1,500 to \$1,680; average, \$1,680—					
Senior stenographers.....	7	1, 689	9	1, 587	4 ¹ / ₄
Salary range \$1,320 to \$1,680; average, \$1,500—					
Junior stenographers.....	5	1, 500	2	1, 320	2 ¹ / ₄
Total average number of employees.....	217		313		197 ¹ / ₄
Total salaries and wages, field service.....	641, 955. 62		848, 840. 00		554, 529. 47
Total personal services.....	816, 055. 62				
Less salary lapses.....	13, 908. 00				
01 Net total personal services.....	802, 147. 62		992, 770. 00		695, 437. 86
Supplies and materials:					
0200 Stationery and office supplies.....	1, 600. 00		4, 746. 75		2, 074. 78
0280 Sundry supplies.....	75. 00		70. 75		44. 73
0290 Materials.....					53. 76
02 Total supplies and materials.....	1, 675. 00		4, 817. 50		2, 173. 27
Communication service:					
0500 Telegraph service.....	1, 000. 00		1, 344. 00		651. 11
0510 Telephone service.....	1, 200. 00		2, 998. 00		1, 415. 20
0520 Other communication service.....	75. 00		130. 50		356. 70
05 Total communication service.....	2, 275. 00		4, 473. 50		2, 423. 01
Travel expenses:					
06 (except 0630 and 0640) Transportation of persons.....	17, 128. 00		33, 800. 00		31, 329. 15
0630 and 0640 Per diem and subsistence of persons.....	185, 563. 00		242, 078. 00		174, 922. 79
06 Total travel expenses.....	202, 691. 00		275, 878. 00		206, 251. 94
07 Transportation of things (service).....	1, 200. 00		2, 610. 00		592. 57
10 Light, power, water, and electricity.....	60. 00		170. 00		69. 15
Rents:					
1100 Rent of buildings.....	12, 150. 00		14, 900. 00		11, 730. 00
1110 Other rents.....	100. 00		100. 00		255. 50
11 Total rents.....	12, 250. 00		15, 000. 00		11, 985. 50
12 Repairs and alterations.....	60. 00		235. 00		115. 37
13 Special and miscellaneous current expenses.....	98. 38		315. 00		319. 06
Equipment:					
3010 Furniture, furnishings, and fixtures.....	650. 00		2, 010. 00		4, 434. 42
3020 Educational equipment (books and periodicals).....	75. 00		810. 00		115. 50
3050 Other equipment.....	25. 00		180. 00		147. 11
30 Total equipment.....	750. 00		3, 000. 00		4, 697. 03
Total.....	1, 023, 205. 00		1, 299, 269. 00		924, 064. 76

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Interstate Commerce Commission—Continued.

To enable the Interstate Commerce Commission to keep informed regarding and to enforce compliance with acts to promote the safety of employees and travelers upon railroads; the act requiring common carriers to make reports of accidents and authorizing investigations thereof; and to enable the Interstate Commerce Commission to investigate and test appliances intended to promote the safety of railway operation, as authorized by the joint resolution approved June 30, 1906, and the provision of the sundry civil act approved May 27, 1908, to investigate, test experimentally, and report on the use and need of any appliances or systems intended to promote the safety of railway operation, including the employment of a chief inspector at \$6,000 per annum, and two assistant chief inspectors at \$5,000 each per annum, and such other inspectors as may be necessary, and for *traveling expenses*, [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914, \$475,000], \$488,824, of which amount not to exceed [\$80,000] \$74,210 may be expended for personal services in the District of Columbia (*acts Mar. 4, 1893, vol. 27, p. 581, secs. 1-8; Feb. 28, 1920, vol. 41, p. 456, ch. 91; Apr. 22, 1926, vol. 44, p. 313*)

\$488, 824. 00

\$475, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Engineer.....	1	\$4,800	1	\$4,800	1	\$4,600
Attorneys.....	3	4,266	3	4,266	3	4,022
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant attorney.....	1	2,700	1	2,700	1	2,517
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (chief inspector).....	1	6,000	1	6,000	1	6,000
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officers (assistant chief inspectors).....	2	5,000	2	5,000	2	5,000
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officers (chiefs of section).....	2	3,600	2	3,600		
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (chief of section).....	1	3,100	1	3,100	3	3,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	3	2,187	3	2,187	3	2,178
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk-stenographer.....	1	1,980	1	1,980	1	1,980
Clerks.....	4	1,807	4	1,807	3	1,807
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Senior stenographer.....	1	1,680	1	1,680	1	1,615
Assistant clerks.....	3	1,680	3	1,680	2 ¹ / ₂	1,599
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Senior typist.....	1	1,500	1	1,500	¹ / ₂	1,320
Junior stenographer.....	1	1,500	1	1,500	¹ / ₂	1,320
Junior clerk.....	1	1,440	1	1,440	1	1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....					¹ / ₂	1,140
Custodial service—						
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....	1	690	1	690	1	690
Total number of employees.....	27		27		25 ¹ / ₂	
Total salaries, departmental service.....		74,210.00		74,210.00		68,375.02
Field service:						
Salaries and wages—						
Inspectors, at \$3,600.....	71	255,600.00	71	255,600.00	66 ¹ / ₂	240,460.00
Total personal services.....		329,810.00				
Less salary lapses.....		6,178.00				
01 Net total personal services.....		323,634.00		329,810.00		308,835.02
Supplies and materials:						
0200 Stationery and office supplies.....		2,350.00		2,350.00		1,100.04
0280 Sundry supplies.....		150.00		150.00		18.73
02 Total supplies and materials.....		2,500.00		2,500.00		1,118.77
Communication service:						
0500 Telegraph service.....		850.00		850.00		517.22
0510 Telephone service.....		140.00		140.00		65.10
0520 Other communication service.....		10.00		10.00		12.56
05 Total communication service.....		1,000.00		1,000.00		594.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Interstate Commerce Commission—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
06 (except 0630 and 0640): Transportation of persons.....	\$63,246.00	\$63,246.00	\$60,842.25
0630 and 0640: Per diem and subsistence of persons.....	96,094.00	76,094.00	78,483.75
06 Total travel expenses.....	159,340.00	139,340.00	139,326.00
07 Transportation of things (service).....	150.00	150.00	37.35
Stenographic, typewriting, and photographic service:			
0821 Stenography, typewriting, and duplicating (job work).....	1,000.00	1,000.00	289.23
0822 Stenographic service (contract reporting).....			25.00
0830 Photographic and blue print work.....	200.00	200.00	69.18
08 Total stenographic, typewriting, and photographic service.....	1,200.00	1,200.00	383.41
12 Repairs and alterations.....	200.00	200.00	143.64
13 Special and miscellaneous current expenses.....	100.00	100.00	12.75
Equipment:			
3010 Furniture, furnishings, and fixtures.....	650.00	650.00	2,605.11
3050 Other equipment.....	50.00	50.00	659.30
30 Total equipment.....	700.00	700.00	3,264.41
Total.....	488,824.00	475,000.00	453,716.23

For all authorized expenditures under section 26 of the act to regulate commerce as amended by the transportation act, 1920, with respect to the provision thereof under which carriers by railroad subject to the act may be required to install automatic train-stop or train-control devices which comply with specifications and requirements prescribed by the commission; including investigations and tests pertaining to block-signal and train-control systems, as authorized by the joint resolution approved June 30, 1906, and including the employment of the necessary engineers, and for traveling expenses, [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914, \$138,320] \$141,756, of which amount not exceeding [\$100,000] \$95,140 may be expended for personal services in the District of Columbia (acts June 30, 1906, vol. 34, p. 833; Oct. 22, 1913, vol. 38, p. 212; Apr. 22, 1926, vol. 44, p. 313)

\$141,756.00

\$138,320.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineer.....	Average— No. 1 Salary \$4,000	Average— No. 1 Salary \$4,000	Average— No. 1 Salary \$4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	16 3,300	16 3,300	15 3,080
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	9 2,700	9 2,700	5 2,408
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive officer (director of bureau).....	1 7,500	1 7,500	1 7,500
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Senior stenographers.....	2 1,740	2 1,740	2 1,735
Assistant clerk.....	1 1,740	1 1,740	1 1,735
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	1 1,320	1 1,320	1 1,140
Total number of employees.....	31	31	26 1/2
Total salaries, departmental service.....	95,140.00		
Less salary lapses.....	1,564.00		
01 Net total personal services.....	93,576.00	95,140.00	78,223.33
Supplies and materials:			
0200 Stationery and office supplies.....	900.00	900.00	543.38
0280 Sundry supplies.....	100.00	100.00	10.32
02 Total supplies and materials.....	1,000.00	1,000.00	553.70
Communication service:			
0500 Telegraph service.....	475.00	475.00	41.03
0510 Telephone service.....	25.00	25.00	.30
0520 Other communication service.....			.30
05 Total communication service.....	500.00	500.00	41.63

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<i>Interstate Commerce Commission</i> —Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Travel expenses:				
06 (except 0630 and 0640). Transportation of persons. 0630 and 0640. Per diem and subsistence of persons.....	\$20,230.00 25,000.00	\$20,230.00 20,000.00	\$11,169.70 10,108.19	
06 Total travel expenses.....	45,230.00	40,230.00	21,275.89	
07 Transportation of things (service).....	100.00	100.00		
Stenographic, typewriting, and photographic work:				
0821 Stenographic, typewriting, and duplicating work (job work).....	100.00	100.00	2.00	
0822 Stenographic service (contract reporting).....			40.05	
0830 Photographic and blue-print work.....	100.00	100.00	71.54	
08 Total stenographic, typewriting, and photographic work.....	200.00	200.00	113.59	
12 Repairs and alterations.....	100.00	100.00	5.06	
13 Special and miscellaneous current expenses.....	50.00	50.00	3.56	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	700.00	700.00	342.66	
3050 Other equipment.....	300.00	300.00	285.89	
30 Total equipment.....	1,000.00	1,000.00	628.55	
Total.....	141,756.00	138,320.00	100,845.31	

For all authorized expenditures under the provisions of the act of February 17, 1911, "To promote the safety of employees and travelers upon railroads by compelling common carriers engaged in interstate commerce to equip their locomotives with safe and suitable boilers and appurtenances thereto," as amended by the act of March 4, 1915, extending "the same powers and duties with respect to all parts and appurtenances of the locomotive and tender," and amendment of June 7, 1924, providing for the appointment from time to time by the Interstate Commerce Commission of not more than 15 inspectors in addition to the number authorized in the first paragraph of section 4 of the act of 1911, including such legal, technical, stenographic, and clerical help as the business of the offices of the chief inspector and his two assistants may require, and for *traveling expenses*, [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914, \$458,448] \$470,418, of which amount not to exceed \$65,740 may be expended for personal services in the District of Columbia (acts Feb. 17, 1911, vol. 36, p. 913, secs. 1-10; Mar. 4, 1915, vol. 38, p. 1192, secs. 1-4; June 7, 1924, vol. 43, pp. 659-660; Apr. 22, 1926, vol. 44, p. 313).....

\$470,418.00

\$458,448.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Attorney.....	No. 1	Salary \$4,400	No. 1	Salary \$4,400	No. 1	Salary \$4,000
Engineer.....	1	4,400	1	4,400	1	4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate attorney.....	1	3,300	1	3,300	1	3,000
Associate engineer.....	1	3,300	1	3,300	1	3,300
Subprofessional service—						
Grade 8, \$2,400 to \$3,000; average, \$2,700—						
Chief engineering aid.....	1	2,400	1	2,400	1	2,400
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior engineering aid.....	1	2,300	1	2,300	1	2,300
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (chief inspector)....	1	6,000	1	6,000	1	6,000
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officers (assistant chief inspectors).....	2	5,000	2	5,000	2	5,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (chief clerk).....	1	2,900	1	2,900	1	2,768
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	2	2,350	2	2,350	3	2,150
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....	1	1,980	1	1,980		
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	2	1,710	2	1,710	3	1,654
Senior stenographer.....	1	1,740	1	1,740	1	1,740
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	8	1,550	8	1,550	6	1,487

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Interstate Commerce Commission—Continued.</i>								
Departmental service—Continued.								
Salaries—Continued.								
Clerical, administrative, and fiscal service—Con.								
Grade 1, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Underclerks.....	No.	Salary	No.	Salary	No.	Salary		
Junior typist.....	3	\$1,460	3	\$1,460	1½	\$1,373		
Custodial service—	1	1,260	1	1,260				
Grade 2, \$780 to \$1,140; average, \$960—								
Assistant messenger.....	1	1,020	1	1,020	½	949		
Grade 1, \$600 to \$780; average, \$680—								
Junior messengers.....	2	720	2	720	1½	725		
Total average number of employees.....	29		29		25½			
Total salaries, departmental service.....		65,740.00		65,740.00		55,000.86		
Field service:								
Salaries and wages—								
District inspectors (statutory, \$3,600).....	65	3,600.00	65	3,600.00	64½	3,600.00		
Total average number of employees.....	65		65		64½			
Total salaries and wages, field service.....		234,000.00		234,000.00		231,700.00		
Total personal services.....		299,740.00		299,740.00				
Less salary lapses.....		5,734.00						
Net total salaries.....		294,006.00		299,740.00		286,700.86		
0140 Allowance.....		39,000.00		39,000.00		31,992.00		
01 Net total personal services.....		333,006.00		338,740.00		318,692.86		
Supplies and materials:								
0200 Stationery and office supplies.....		500.00		500.00		1,125.17		
0280 Sundry supplies.....		225.00		225.00		285.88		
02 Total supplies and materials.....		725.00		725.00		1,411.05		
Communication service:								
0500 Telegraph service.....		500.00		500.00		292.79		
0510 Telephone service.....		50.00		50.00		3.40		
0520 Other communication service.....		5.00		5.00		.83		
05 Total communication service.....		555.00		555.00		296.52		
Travel expenses:								
06 (except 0630 and 0640) Transportation of persons.....		46,184.00		46,184.00		38,496.61		
0630 and 0640 Per diem and subsistence of persons.....		88,520.00		70,816.00		59,971.27		
06 Total travel expenses.....		134,704.00		117,000.00		98,467.88		
07 Transportation of things (service).....		5.00		5.00		10.84		
Stenographic, typewriting, and photographic work:								
0621 Stenographic, typewriting, and duplicating work (job work).....		100.00		100.00		30.20		
0622 Stenographic service (contract reporting).....						170.85		
0630 Photographic and blue print work.....		250.00		250.00		339.69		
06 Total stenographic, typewriting, and photographic work.....		350.00		350.00		540.74		
12 Repairs and alterations.....		25.00		25.00		82.63		
13 Special and miscellaneous current expenses.....		10.00		10.00				
Equipment:								
3010 Furniture, furnishings, and fixtures.....		500.00		500.00		1,482.17		
3050 Other equipment.....		538.00		538.00		65.97		
30 Total equipment.....		1,038.00		1,038.00		1,548.14		
Total.....		470,418.00		458,448.00		421,051.66		

Valuation of property of carriers: To enable the Interstate Commerce Commission to carry out the objects of the act entitled "An act to amend an act entitled 'An act to regulate commerce,' approved February 4, 1887, and all acts amendatory thereof," by providing for a valuation of the several classes of property of carriers subject thereto and securing information concerning their stocks, bonds, and other securities, approved March 1, 1913, including one director of valuation, one supervisor of land appraisals, one supervising engineer, and one supervisor of accounts, at \$9,000 each per annum, and one principal valuation examiner at \$7,500 per annum, and *traveling expenses*, [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914, \$1,427,960] \$1,306,325 [together with any unexpended balance of the appropriation for this purpose for the fiscal year 1926]: *Provided [further]*, That this appropriation shall not be available for rent of buildings in the District of Columbia if suitable space is provided by the Public Buildings Commission (*acts Mar. 1, 1913, vol. 37, p. 701, sec. 1; June 7, 1922, vol. 41, p. 624; Apr. 22, 1926, vol. 44, p. 313*).....

\$1,306,325.00

\$1,427,960.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Interstate Commerce Commission—Continued.								
Departmental service:								
Salaries—								
Professional and scientific service—								
Grade 7, \$7,500 and over—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Special scientists.....	No.	Salary	No.	Salary	No.	Salary		
Grade 6, \$6,000 to \$7,500; average, \$6,750—								
Principal examiner.....	1	7,500.00	1	7,500.00	1	6,000.00		
Chief attorneys.....	2	6,750.00	1	7,500.00	1	7,500.00		
Grade 5, \$5,200 to \$6,000; average, \$5,600—								
Senior attorneys.....	14	5,600.00	13	5,477.00	11½	5,411.00		
Senior engineers.....	9	5,600.00	10	5,600.00	7½	5,480.00		
Senior examiners.....	14	5,600.00	13	5,492.00	9½	5,266.00		
Grade 4, \$3,800 to \$5,000; average, \$4,400—								
Attorneys.....	14	4,400.00	6	4,100.00	7½	3,900.00		
Engineers.....	11	4,400.00	16	4,200.00	18½	4,003.00		
Examiners.....	17	4,400.00	10	4,200.00	10½	4,259.00		
Land appraisers.....	12	4,400.00	18	4,155.00	11½	3,715.00		
Grade 3, \$3,000 to \$3,600; average, \$3,300—								
Associate attorneys.....	6	3,300.00	3	3,100.00	3	3,151.00		
Associate engineers.....	8	3,300.00	39	3,178.00	38½	3,126.00		
Associate examiners.....	10	3,300.00	3	3,200.00	3½	3,121.00		
Associate land appraisers.....	7	3,300.00	5	3,280.00	4½	3,046.00		
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant attorneys.....	6	2,700.00	6	2,600.00	6½	2,446.00		
Assistant engineers.....	8	2,700.00	62	2,592.00	57½	2,529.00		
Assistant examiners.....	4	2,700.00						
Assistant land appraisers.....	6	2,700.00	6	2,583.00	3½	2,400.00		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—								
Junior attorneys.....	6	2,111.42	8	1,948.00	6½	1,860.00		
Junior engineers.....	5	2,111.42	8	2,002.00	9	1,939.00		
Junior examiners.....	2	2,111.42	1	1,860.00	½	1,860.00		
Subprofessional service—								
Grade 8, \$2,400 to \$3,000; average, \$2,700—								
Chief engineering aids.....	3	2,700.00	5	2,500.00	5½	2,489.00		
Grade 7, \$2,100 to \$2,700; average, \$2,400—								
Principal engineering aids.....					1½	2,400.00		
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—								
Senior engineering aids.....	5	2,111.42	4	2,070.00	9½	2,173.00		
Grade 5, \$1,680 to \$2,040; average, \$1,860—								
Engineering aids.....	3	1,860.00	11	1,713.00	4½	1,837.00		
Engineering draftsmen.....			2	1,800.00	1½	1,754.00		
Grade 4, \$1,500 to \$1,860; average, \$1,680—								
Assistant engineering draftsman.....					½	1,620.00		
Clerical, administrative, and fiscal service—								
Grade 14, \$7,500 and over—								
Special executive officer (director).....	1	9,000.00	1	9,000.00	1	9,000.00		
Special executive officer (supervisor of accounts).....	1	9,000.00	1	9,000.00	1	9,000.00		
Grade 12, \$5,200 to \$6,000; average, \$5,600—								
Chief accountants and auditors (assistant supervisors of accounts).....	2	5,600.00	2	5,800.00	2	5,600.00		
Chief accountants and auditors.....	2	5,600.00	2	5,400.00	2½	5,200.00		
Grade 11, \$3,800 to \$5,000; average, \$4,400—								
Assistant chief accountants and auditors.....	5	4,400.00	7	4,257.00	6½	4,000.00		
Administrative officer (assistant to director).....	1	4,800.00	1	4,800.00	½	4,800.00		
Administrative officer (senior clerk).....	1	4,200.00	1	4,200.00	1	4,125.00		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Accountants and auditors (accountant).....	3	3,300.00	13	3,277.00	10½	3,257.00		
Senior administrative assistants (valuation analysts).....	4	3,300.00	3	3,267.00	3	3,200.00		
Senior administrative assistant (senior clerk).....			1	3,000.00	½	3,000.00		
Grade 8, \$2,700 to \$3,300; average, \$3,000—								
Associate accountants and auditors (accountants).....	3	3,000.00	5	2,880.00	5½	2,785.00		
Administrative assistants.....	2	3,000.00						
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Assistant accountants and auditors (accountants).....	2	2,700.00	9	2,656.00	9	2,687.00		
Junior administrative assistants.....	2	2,700.00	3	2,733.00	3½	2,614.00		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal accounting and auditing assistants (accountants).....	2	2,400.00	5	2,260.00	3½	2,208.00		
Senior clerk.....			1	2,500.00	1½	2,407.00		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—								
Senior accounting and auditing assistants (accountants).....	1	2,111.42	3	1,907.00	½	2,400.00		
Senior clerks.....	7	2,111.42	6	2,077.00	6½	2,016.00		
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerk stenographers.....	9	1,860.00	12	1,780.00	7½	1,754.00		
Clerks.....	6	1,860.00	6	1,810.00	7½	1,840.00		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	4	1,680.00	9	1,620.00	5	1,602.00		
Assistant clerk-stenographers.....	5	1,680.00	8	1,597.00	6½	1,657.00		
Senior stenographers.....	17	1,680.00	11	1,555.00	16½	1,576.00		
Senior operators, office devices.....	5	1,680.00	10	1,590.00	5½	1,635.00		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior stenographers.....	6	1,500.00	15	1,376.00	25½	1,396.00		
Junior clerk-stenographers.....	3	1,500.00	4	1,410.00	3½	1,456.00		
Junior operators, office devices.....	3	1,500.00	9	1,387.00	4½	1,436.00		
Junior clerks.....	3	1,500.00	3	1,440.00	8½	1,414.00		
Senior typists.....	15	1,500.00	30	1,405.00	22½	1,336.00		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Junior typists.....	2	1,320.00	1	1,140.00	1½	1,140.00		
Underclerks.....	3	1,320.00	2	1,140.00	3½	1,163.00		
Underoperators, office devices.....	3	1,320.00	6	1,180.00	4½	1,207.00		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927		
<i>Interstate Commerce Commission—Continued.</i>						
Departmental service—Continued.						
Salaries—Continued.						
Custodial service—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic.....						
Grade 2, \$900 to \$1,140; average, \$1,020—						
Assistant messengers.....	4	\$1,020.00	5	\$936.00	4½	900.00
Junior laborers.....	2	1,020.00	2	960.00	2	960.00
Grade 1, \$600 to \$780; average, \$690—						
Junior messengers.....	8	690.00	6	640.00	8½	614.00
Total average number of employees.....	312		456		432½	
Total salaries, departmental service.....		991,556.92		1,279,854.00		1,164,817.57
The difference between 1927 and 1928 is due to decrease in force, \$288,297.08.						
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Attorney.....	1	4,400.00	1	3,800.00	1½	5,000.00
Engineer.....	8	4,400.00	5	4,200.00	2½	4,213.00
Land appraisers.....	1	4,400.00				
Accountant.....						
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Senior accountant.....					1	3,550.00
Senior engineer.....					11	3,600.00
Senior land appraisers.....	5	3,600.00	13	3,600.00	15½	3,517.00
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Accountants.....	5	3,300.00	1	3,300.00	4½	3,090.00
Engineers.....	4	3,300.00	7	3,057.00	3½	3,012.00
Land appraisers.....	4	3,300.00	7	3,371.00	11½	3,040.00
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Associate accountants.....	3	3,000.00	6	3,083.00	8½	2,748.00
Associate engineer.....					5½	2,850.00
Associate land appraisers.....	3	3,000.00	8	3,013.00	11	2,700.00
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant accountants.....	8	2,700.00	9	2,744.00	2½	2,569.00
Assistant engineers.....	8	2,700.00	7	2,671.00	6½	2,470.00
Assistant land appraisers.....	3	2,700.00	4	2,600.00	4½	2,430.00
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Principal accounting assistant.....	1	2,700.00	6	2,300.00	4½	2,100.00
Principal engineering assistant.....			1	2,300.00	1½	2,100.00
Principal land appraiser assistants.....	3	2,700.00			1½	2,100.00
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Senior accounting assistant.....	1	2,111.42	3	1,953.00		
Senior land appraisal assistants.....	4	2,111.42				
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Principal land appraisal aids.....			1	1,740.00	5½	1,860.00
Clerk.....					1	1,740.00
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerk.....					1	1,500.00
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerk.....					1	1,320.00
Total average number of employees.....	62		79		81½	
Total salaries and wages, field service.....		194,357.10		239,990.00		229,674.43
Total personal services.....		1,185,914.02				
Less salary lapses.....		27,889.00				
0150 Special services.....		1,158,025.02		500.00		1,571.71
01 Net total personal services.....		1,158,525.02		1,520,344.00		1,396,063.71
Supplies and materials:						
0200 Stationery and office supplies.....		10,500.00		12,000.00		6,820.66
0280 Sundry supplies.....		100.00		100.00		596.73
0290 Materials.....		100.00		100.00		308.14
02 Total, supplies and materials.....		10,700.00		12,200.00		7,725.53
Communication service:						
0500 Telegraph service.....		500.00		400.00		566.03
0510 Telephone service.....		750.00		700.00		1,390.25
0520 Other communication service.....		10.00		10.00		25.77
05 Total, communication service.....		1,260.00		1,110.00		1,982.05
Travel expenses:						
06 (except 0630 and 0640). Transportation of persons.....		29,633.98		29,236.97		37,650.39
0630 and 0640. Per diem and subsistence of persons.....		88,000.00		124,000.00		111,873.57
06 Total travel expenses.....		117,633.98		153,236.97		149,523.96
07 Transportation of things (service).....		300.00		400.00		270.86

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
National Advisory Committee for Aeronautics—Continued.								
Departmental service:								
Salaries—								
Professional service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Grade 6, \$6,000 to \$7,500; average, \$6,750—	No.	Salary	No.	Salary	No.	Salary		
Director of aeronautical research	1	\$7,500	1	\$7,000	1	\$7,000		
Grade 5, \$5,200 to \$6,000; average, \$5,600—								
Aeronautical engineer	1	5,200						
Grade 4, \$3,800 to \$5,000; average, \$4,400—								
Technical assistants	1½	2,917	1½	3,333	1½	2,083		
Grade 3, \$3,000 to \$3,900; average, \$3,300—								
Associate aeronautical engineer	1	3,300						
Subprofessional service—								
Grade 7, \$2,100 to \$2,700; average, \$2,400—								
Copyist draftsman in charge	1	2,500	1	2,500	1	2,400		
Grade 5, \$1,680 to \$2,040; average, \$1,860—								
Index and catalogue clerk	1	1,860	1	1,800	1	1,800		
Copyist mechanical draftsman	3	1,860	2½	1,860	3	1,680		
Grade 4, \$1,500 to \$1,860; average, \$1,680—								
Clerk	1	1,620	1	1,620				
Clerical, administrative, and fiscal service—								
Grade 11, \$3,800 to \$5,000; average, \$4,400—								
Assistant secretary	1	5,000	1	5,000	1	5,000		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Administrative assistant and chief clerk	1	3,400	1	3,400	1	3,000		
Grade 8, \$2,100 to \$2,700; average, \$2,400—								
Translator	1	2,500	1	2,500	1	2,500		
Auditor	1	2,400	1	2,400	1	2,400		
Intelligence clerk	1	2,400	1	2,400	1	2,400		
Private secretary	1	2,300	1	2,300				
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Stenographer-clerks	4	1,860	3	1,860	2	1,860		
Assistant printing clerk	1	1,860	1	1,860	1	1,860		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Stenographers	3	1,680	3	1,680	4	1,680		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Clerk	1	1,320	1	1,320	3	1,500		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerk	1	1,200	1	1,140	1	1,140		
Skilled laborer	1	1,380	1	1,380	1	1,320		
Custodial service—								
Grade 2, \$780 to \$1,140; average, \$960—								
Messenger boy	1	960	1	900	1	900		
Total average number of employees	27½		24½		24½			
Total salaries, departmental service		87,677		56,898		51,546		
The difference between 1928 and 1927 is due to—								
Increase in force						\$10,099		
Increase in salaries						180		
Total increase		10,279						
Field service:								
Salaries and wages—								
Salary range, \$5,200 to \$6,000; average, \$5,600—								
Technical assistant in Europe	1	6,000	1	6,000	1	6,000		
Engineer in charge	1	5,200	1	5,200	1	5,200		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Airplane test pilots	2	4,600	2	4,600	2	4,400		
Engineers	3	4,000	3	4,000	3	4,000		
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Associate physicist	1	3,300	1	3,300	1	3,300		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate engineers	4	3,000	4	3,000	4	3,000		
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Assistant test pilot	1	2,700	1	2,700	1	2,700		
Associate engineer	1	2,700	1	2,700	1	2,700		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant engineers	5	2,700	5	2,700	4	2,600		
Chief clerk and property officer	1	2,700	1	2,700	1	2,400		
Leadingmen	3	2,500	3	2,500	3	2,500		
Principal aeronautical mechanics	3	2,400	3	2,400	3	2,400		
Wind tunnel assistant	1	2,400	1	2,400	1	2,400		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Assistant engineers	6	2,300	6	2,300	5	2,300		
Photographers	2	2,400	2	2,400	1	2,400		
Principal aeronautical draftsman	4	2,400	4	2,400	2	2,250		
Principal aeronautical mechanics	3	2,300	3	2,300	3	2,300		
Salary range, \$1,860 to \$2,400; average, \$2,130—								
Junior physicist	1	2,100	1	2,100	1	2,100		
Junior aeronautical engineers	21	2,130	21	2,130	18	2,130		
Laboratory assistants	5	1,920	5	1,920	3	1,920		
Senior aeronautical mechanics	9	2,160	9	2,160	7	2,160		
Instrument makers	5	2,100	5	2,100	4	2,100		
Machinists	6	1,920	6	1,920	5	1,920		
Modelmakers	2	2,200	2	2,200	2	2,200		
Coppersmith	1	1,920	1	1,920	1	1,920		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Aeronautical mechanics	3	1,740	3	1,740	3	1,740		
Machinists	3	1,800	3	1,800	3	1,800		
Electricians	1	1,860	1	1,860	1	1,860		
Carpenters	2	1,980	2	1,980	2	1,980		
Principal stenographer	1	1,980	1	1,980	1	1,980		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Junior aeronautical mechanics	6	1,560	6	1,560	6	1,560		
Fireman	1	1,680	1	1,680	1	1,680		
Clerk-stenographers	3	1,680	3	1,680	3	1,680		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1926
<i>National Advisory Committee for Aeronautics—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Stenographers	Average— No. Salary	Average— No. Salary	Average— No. Salary	Average— No. Salary	
Aeronautical helpers	3 \$1,440	3 \$1,440	3 \$1,440	3 \$1,440	
Translator	3 1,440	3 1,440	3 1,440	3 1,440	
Translator	1 1,440	1 1,440	1 1,440	1 1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Stenographers	2 1,260	2 1,260	2 1,260	2 1,260	
Helpers and janitors	9 1,260	9 1,260	9 1,260	9 1,260	
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Helpers	4 1,140	4 1,140	4 1,140	4 1,140	
Salary range, \$900 to \$1,140; average, \$1,020—					
Helper	1 960	1 960	1 960	1 960	
Total average number of employees	135	135	121		
Total salaries and wages, field service	289,670	289,670	251,102		
01 Total personal services	357,347	346,568	302,646		
Supplies and materials:					
0201 Stationery	1,600	1,700	1,567		
0202 Sundry office supplies	2,000	2,000	2,309		
0203 Drafting and artists' supplies	500	500	494		
0204 Photographic supplies	2,000	2,000	2,028		
0205 Cleaning and toilet supplies	400	400	363		
0210 Medical and hospital supplies	50	50	56		
0221 Scientific supplies	1,600	1,800	1,731		
0222 Educational supplies	200	250	57		
0230 Fuel	3,000	3,000	2,488		
0240 Wearing apparel and sewing supplies	150	150	238		
0282 Mechanics', engineers', and electricians' supplies, and furnace and foundry supplies	4,500	4,500	4,657		
0284 Miscellaneous (including ice)	300	300	288		
02841 Maintenance of vehicles	300	300	356		
0290 Materials (not specifically allocated at time of purchase)	6,000	6,000	5,887		
0299 Special and miscellaneous materials	50	50	43		
02 Total supplies and materials	22,850	23,000	22,562		
Communication service:					
0600 Telegraph	50	50	48		
0610 Telephone	1,000	1,000	982		
0610 Other communication service	30	30	29		
05 Total communication service	1,080	1,080	1,059		
06 Travel expenses	14,000	14,000	12,827		
07 Transportation of things (service)	1,500	1,500	4,810		
10 Furnishing of heat, light, and power	12,000	12,000	10,969		
11 Rent of office	785	785	634		
12 Repairs and alterations	4,000	4,000	3,097		
13 Special investigations and reports	35,500	35,000	33,450		
Equipment:					
3002 Passenger-carrying vehicles (motor)		1,000			
3010 Furniture, furnishings, and fixtures	3,500	3,500	3,013		
3021 Educational (books and magazines)	500	500	356		
3022 Scientific equipment	23,640	20,000	16,656		
30222 Propeller research equipment	20,000	16,000	57,834		
30223 New type experimental engines	5,000	3,000			
3051 Heat, light, power, and electrical equipment	3,500	3,250	2,411		
3052 Production and construction equipment	1,800	1,800	1,604		
3053 Transporting and conveying equipment	2,500	2,400	2,295		
3054 Fire-preventing and fire-fighting equipment	148	267	15		
3057 Cleaning, sanitation, and renovating equipment	250	250	246		
3058 Ventilating and air-purifying equipment	100	100	77		
30 Total equipment	60,438	52,067	84,507		
32 Structures and parts (laboratory building)			39,992		
Reserve		10,000			
Total	510,000	500,000	516,555		
Printing and Binding, National Advisory Committee for Aeronautics—					
For all printing and binding for the National Advisory Committee for Aeronautics, including all of its offices, laboratories, and services located in Washington, District of Columbia, and elsewhere (act Apr. 22, 1926, vol. 44, p. 314)				\$13,000.00	\$13,000.00
06 Printing and binding: Expenditures—1928, \$13,000; 1927, \$13,000; 1926, \$12,716.					
Total, National Advisory Committee for Aeronautics				523,000.00	513,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
PUBLIC BUILDINGS AND PUBLIC PARKS OF THE NATIONAL CAPITAL				
<i>Salaries, Maintenance and Care of Buildings—</i>				
For personal services in the District of Columbia in accordance with the classification act of 1923, [\$1,670,500] \$1,694,000, including not to exceed \$25,000 for intermittent and seasonal employees at per diem rates of pay approved by the Director, not exceeding current rates of pay for similar employment in the District of Columbia (acts Feb. 26, 1925, vol. 43, pp. 983-984; Apr. 22, 1926, vol. 44, p. 315)				
	\$1, 694, 000. 00			¹ \$1, 675, 500. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—	Average—	Average—	Average—	
Grade 3, \$3,000 to \$3,600; average, \$3,300—	No. Salary	No. Salary	No. Salary	
Associate engineer.....	1 3,000			
Clerical, administrative, and fiscal service—				
Grade 11, \$3,800 to \$5,000; average, \$4,400—				
Administrative officer (chief of division).....	1 5,000	1 5,000	1 5,000	
Grade 10, \$3,300 to \$3,900; average, \$3,600—				
Junior administrative officer (chief of division).....	1 3,600	1 3,600	1 3,600	
Grade 9, \$3,000 to \$3,600; average, \$3,300—				
Senior administrative assistants (chiefs of section).....	2 3,000	2 3,000	2 2,900	
Senior administrative assistant (special assistant).....	1 3,000	1 3,000	1 3,000	
Grade 8, \$2,700 to \$3,300; average, \$3,000—				
Administrative assistant—				
Group superintendents.....	4 2,800	4 2,800	4 2,775	
Chiefs of sections.....	2 2,800	2 2,800	2 2,750	
Associate investigator.....	1 2,700	1 2,700	1 2,550	
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerks.....	5 2,160	5 2,160	5 2,100	
Grade 5, \$1,860 to \$2,400; average, \$2,100—				
Senior clerks.....	6 1,990	6 1,990	6 1,970	
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerks.....	9 1,740	9 1,740	9 1,720	
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerks.....	26 1,541	26 1,541	26 1,536	
Assistant clerk-stenographers.....	9 1,603	9 1,603	9 1,584	
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerks.....	5 1,418	5 1,418	5 1,418	
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Underclerks.....	3 1,280	3 1,280	3 1,280	
Custodial service—				
Grade 10, \$2,400 to \$3,000; average, \$2,700—				
Chief mechanical superintendents.....	2 2,450	2 2,450	2 2,450	
Grade 9, \$2,100 to \$2,700; average, \$2,400—				
Assistant mechanical superintendent.....	1 2,100	1 2,100	1 2,100	
Grade 8, \$1,860 to \$2,400; average, \$2,100—				
Principal mechanics.....	11 2,005	11 2,005	11 1,985	
Chief guards.....	2 2,050	2 2,050	2 2,050	
Grade 7, \$1,680 to \$2,040; average, \$1,860—				
Senior mechanics.....	28 1,860	27 1,809	27 1,807	
Assistant chief guards.....	4 1,770	4 1,770	4 1,785	
Grade 6, \$1,500 to \$1,860; average, \$1,680—				
General foreman of laborers.....	7 1,553	7 1,553	7 1,566	
Mechanics.....	138 1,680	130 1,569	145 1,564	
Head guards.....	10 1,512	10 1,512	10 1,500	
Grade 5, \$1,320 to \$1,680; average, \$1,500—				
Foremen of laborers.....	3 1,553	3 1,553	2 1,410	
Junior mechanics.....	3 1,320	3 1,320	3 1,320	
Principal guards.....	10 1,338	10 1,338	10 1,341	
Grade 4, \$1,140 to \$1,500; average, \$1,320—				
Assistant foremen of laborers.....	8 1,190	8 1,190	8 1,198	
Under mechanics.....	91 1,190	91 1,173	91 1,151	
Senior guards.....	24 1,165	24 1,165	24 1,158	
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Messengers.....	6 1,090	6 1,090	6 1,065	
Senior laborers.....	15 1,040	15 1,040	15 1,036	
Minor mechanics.....	15 1,041	13 1,040	13 1,048	
Grade 2, \$900 to \$1,140; average, \$1,020—				
Junior laborers.....	743 906	729 906	738 906	
Subordinate mechanics.....	73 921	71 920	71 920	
Grade 1, \$600 to \$780; average, \$690—				
Laborer.....	1 690	1 690	1 690	
Total average number of employees.....	1, 573	1, 542	1, 565	
Total salaries, departmental service.....	1, 761, 500. 00	1, 699, 600. 00	1, 722, 717. 80	
Deduct reimbursement for work done for other departments.....	57, 500. 00	57, 500. 00	57, 568. 07	
Net salaries.....	1, 694, 000. 00	1, 642, 100. 00	1, 665, 149. 73	
The difference between 1927 and 1928 is due to increase in force, \$51,900.				
Deduct expenditures for personal services included in objects named below.....	140, 000. 00	140, 010. 00	136, 503. 78	
01 Total personal services.....	1, 554, 000. 00	1, 502, 090. 00	1, 528, 645. 95	
12 Repairs and alterations.....	140, 000. 00	140, 000. 00	136, 503. 78	
Reserve.....		33, 410. 00		
Total.....	1, 694, 000. 00	1, 675, 500. 00	1, 665, 149. 73	

¹ Includes \$5,000 transferred from "Salaries, General Accounting Office, 1927."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), data of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																
<p><i>General Expenses, Maintenance and Care of Buildings—</i> For general expenses in connection with the maintenance, care, improvement, protection, operation, repair, cleaning, heating, and lighting of the Washington Monument and Grounds; the Lincoln Memorial and Reflecting Pool, [including not to exceed \$8,000 for installation and operation of a lighting system for the Lincoln Memorial;] the house where Abraham Lincoln died; grounds surrounding executive departments; and public buildings in the District of Columbia under the jurisdiction of the office of Public Buildings and Public Parks of the National Capital; including the installation of a vault in the Navy Building not to exceed \$20,000; city directories; contingent expenses; traveling expenses and car fare not exceeding \$300; communication service; professional, scientific, technical, and law books; periodicals and reference books; blank books and forms; photographs; maps; leather and rubber articles for the protection of public property and employees; the maintenance, repair, exchange, storage, and operation of not to exceed one motor-propelled passenger-carrying vehicle; the purchase, maintenance, and repair of equipment and fixtures; and not exceeding \$7,000 for uniforms for employees: <i>Provided, That the purchase of supplies and the procurement of services for the Office of Public Buildings and Public Parks of the National Capital may be made in the open market, without reference to section 3709, Revised Statutes, when the amount does not exceed \$50 (acts Feb. 25, 1925, vol. 43, pp. 983-984; Apr. 22, 1926, vol. 44, p. 315)</i></p>	\$725, 500. 00	\$607, 850. 00																																																																																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0200 Stationery and office supplies.....</td> <td style="text-align: right;">\$11, 500. 00</td> <td style="text-align: right;">\$12, 500. 00</td> <td style="text-align: right;">\$12, 801. 60</td> </tr> <tr> <td>0231 Coal.....</td> <td style="text-align: right;">125, 500. 00</td> <td style="text-align: right;">120, 000. 00</td> <td style="text-align: right;">128, 601. 70</td> </tr> <tr> <td>0233 Petroleum and oils.....</td> <td style="text-align: right;">107, 000. 00</td> <td style="text-align: right;">107, 000. 00</td> <td style="text-align: right;">107, 425. 35</td> </tr> <tr> <td>0234 Gas.....</td> <td style="text-align: right;">3, 400. 00</td> <td style="text-align: right;">4, 400. 00</td> <td style="text-align: right;">4, 401. 79</td> </tr> <tr> <td>0235 Gasoline.....</td> <td style="text-align: right;">2, 900. 00</td> <td style="text-align: right;">2, 900. 00</td> <td style="text-align: right;">2, 928. 49</td> </tr> <tr> <td>0280 Sundry supplies.....</td> <td style="text-align: right;">34, 800. 00</td> <td style="text-align: right;">33, 500. 00</td> <td style="text-align: right;">33, 773. 35</td> </tr> <tr> <td>0290 Materials (stock).....</td> <td style="text-align: right;">25, 000. 00</td> <td style="text-align: right;">26, 000. 00</td> <td style="text-align: right;">26, 232. 88</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right;">310, 100. 00</td> <td style="text-align: right;">306, 300. 00</td> <td style="text-align: right;">316, 165. 16</td> </tr> <tr> <td colspan="4">Communication service:</td> </tr> <tr> <td>0500 Telegraph service.....</td> <td style="text-align: right;">100. 00</td> <td style="text-align: right;">100. 00</td> <td style="text-align: right;">98. 03</td> </tr> <tr> <td>0510 Telephone service.....</td> <td style="text-align: right;">3, 000. 00</td> <td style="text-align: right;">3, 000. 00</td> <td style="text-align: right;">2, 987. 66</td> </tr> <tr> <td>05 Total communication service.....</td> <td style="text-align: right;">3, 100. 00</td> <td style="text-align: right;">3, 100. 00</td> <td style="text-align: right;">3, 085. 69</td> </tr> <tr> <td>06 Traveling expenses.....</td> <td style="text-align: right;">200. 00</td> <td style="text-align: right;">300. 00</td> <td style="text-align: right;">171. 17</td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td style="text-align: right;">1, 000. 00</td> <td style="text-align: right;">1, 000. 00</td> <td style="text-align: right;">1, 360. 02</td> </tr> <tr> <td colspan="4">Furnishing of heat, light, and power:</td> </tr> <tr> <td>1000 Furnishing of heat (steam).....</td> <td style="text-align: right;">12, 000. 00</td> <td style="text-align: right;">12, 000. 00</td> <td style="text-align: right;">11, 928. 38</td> </tr> <tr> <td>1030 Furnishing of electricity.....</td> <td style="text-align: right;">158, 700. 00</td> <td style="text-align: right;">155, 000. 00</td> <td style="text-align: right;">156, 216. 94</td> </tr> <tr> <td>10 Total furnishing of heat, light, and power.....</td> <td style="text-align: right;">170, 700. 00</td> <td style="text-align: right;">167, 000. 00</td> <td style="text-align: right;">168, 145. 32</td> </tr> <tr> <td>11 Rent of buildings in the District of Columbia.....</td> <td style="text-align: right;">75, 000. 00</td> <td></td> <td></td> </tr> <tr> <td colspan="4">Repairs and alterations:</td> </tr> <tr> <td>1200 Buildings.....</td> <td style="text-align: right;">75, 000. 00</td> <td style="text-align: right;">30, 000. 00</td> <td style="text-align: right;">38, 591. 53</td> </tr> <tr> <td>1280 Machinery and equipment.....</td> <td style="text-align: right;">25, 000. 00</td> <td style="text-align: right;">30, 000. 00</td> <td style="text-align: right;">30, 520. 10</td> </tr> <tr> <td>12 Total repairs and alterations.....</td> <td style="text-align: right;">100, 000. 00</td> <td style="text-align: right;">60, 000. 00</td> <td style="text-align: right;">69, 111. 63</td> </tr> <tr> <td>15 Special and miscellaneous current expenses.....</td> <td style="text-align: right;">2, 000. 00</td> <td style="text-align: right;">2, 000. 00</td> <td style="text-align: right;">2, 000. 00</td> </tr> <tr> <td colspan="4">Equipment:</td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures.....</td> <td style="text-align: right;">7, 500. 00</td> <td style="text-align: right;">7, 500. 00</td> <td style="text-align: right;">8, 033. 29</td> </tr> <tr> <td>3050 Other equipment.....</td> <td style="text-align: right;">66, 000. 00</td> <td style="text-align: right;">40, 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000. 00	3, 000. 00	2, 987. 66	05 Total communication service.....	3, 100. 00	3, 100. 00	3, 085. 69	06 Traveling expenses.....	200. 00	300. 00	171. 17	07 Transportation of things (service).....	1, 000. 00	1, 000. 00	1, 360. 02	Furnishing of heat, light, and power:				1000 Furnishing of heat (steam).....	12, 000. 00	12, 000. 00	11, 928. 38	1030 Furnishing of electricity.....	158, 700. 00	155, 000. 00	156, 216. 94	10 Total furnishing of heat, light, and power.....	170, 700. 00	167, 000. 00	168, 145. 32	11 Rent of buildings in the District of Columbia.....	75, 000. 00			Repairs and alterations:				1200 Buildings.....	75, 000. 00	30, 000. 00	38, 591. 53	1280 Machinery and equipment.....	25, 000. 00	30, 000. 00	30, 520. 10	12 Total repairs and alterations.....	100, 000. 00	60, 000. 00	69, 111. 63	15 Special and miscellaneous current expenses.....	2, 000. 00	2, 000. 00	2, 000. 00	Equipment:				3010 Furniture, furnishings, and fixtures.....	7, 500. 00	7, 500. 00	8, 033. 29	3050 Other equipment.....	66, 000. 00	40, 000. 00	43, 982. 30	30 Total equipment.....	73, 500. 00	47, 500. 00	52, 015. 59	32 Structures and parts.....	1, 300. 00	1, 300. 00	1, 397. 03	Total.....	736, 900. 00	588, 500. 00	613, 451. 65	Deduct reimbursement for work done for other departments.....	11, 400. 00	11, 000. 00	10, 553. 54	Reserve.....		577, 500. 00				30, 350. 00		Net total.....	725, 500. 00	607, 850. 00	602, 898. 11	3, 450. 00	3, 500. 00
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<p><i>Public Comfort Station, Lincoln Memorial—</i> [For the installation of a public comfort station in the Lincoln Memorial]</p> <p>32 Structure and parts: Expenditures—1927, \$20,000.</p>		20, 000. 00																																																																																																																																																
<p style="text-align: center;">Total, Office of Public Buildings and Public Parks of the National Capital.....</p>	2, 422, 950. 00	2, 306, 850. 00																																																																																																																																																

Printing and Binding—

For all printing and binding for the Office of Public Buildings and Public Parks of the National Capital (*same acts*)

08 Printing and binding: Expenditures—1928, \$3,450; 1927, \$3,500; 1926, \$3,350.

Public Comfort Station, Lincoln Memorial—

[For the installation of a public comfort station in the Lincoln Memorial]

32 Structure and parts: Expenditures—1927, \$20,000.

Total, Office of Public Buildings and Public Parks of the National Capital.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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PUBLIC BUILDINGS COMMISSION

Public Buildings Commission—

[For salaries and expenses of the Public Buildings Commission, authorized in the act approved March 1, 1919, and for other purposes, including the purchase, maintenance, repair, exchange, and operation of one motor-propelled passenger-carrying vehicle to be used for official purposes only, to be immediately available, and to remain available until expended, to be paid out on vouchers signed by the chairman of the commission, \$10,000.]
[For all necessary expenses incident to moving various Government departments, bureaus, divisions, and independent establishments and parts thereof from one building to another or moves within a building in the District of Columbia in connection with the assignment, allocation, transfer, and survey of space, including the removal and erection of building partitions, including personal services, without reference to civil service rules, at rates of pay fixed and determined by the commission and without reference to the classification act of 1923: *Provided*, That the money herein appropriated may be used for reimbursing the Government departments, bureaus, divisions, independent establishments, and offices for actual expenses incurred by them in complying with the orders of the commission; to be expended on vouchers signed by the chairman of the commission, to be available immediately, and to remain available until expended, \$250,000] (act Apr. 22, 1926, vol. 44, p. 314)

\$260, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal service.....	\$55,000.00	\$52,000.00	\$2,195.09
06 Traveling expenses.....	150.00	150.00	50.00
12 Repairs and alterations.....	10,000.00	10,000.00	242.98
13 Special and miscellaneous current expenses.....	86,335.61	45,350.00	1,520.00
Total.....	151,485.61	107,500.00	4,007.98

RAILROAD LABOR BOARD

Salaries and Expenses, Railroad Labor Board—

[For nine members of the board, at \$10,000 each; secretary, \$5,000; in all] - \$95,000.00
[For all other authorized expenditures of the Railroad Labor Board in performing the duties imposed by law, including personal and other services in the District of Columbia and elsewhere, contract stenographic reporting services, supplies and equipment, law books and books of reference, periodicals, travel expenses, per diem in lieu of subsistence, rent of quarters in the District of Columbia, if space is not provided by the Public Buildings Commission, rent of quarters outside of the District of Columbia, witness fees, and mileage, \$180,220, of which amount not to exceed \$129,520 may be expended for personal services] (act Apr. 22, 1926, vol. 44, p. 315)

180, 220. 00

¹275, 220. 00

NOTE.—The Railroad Labor Board was discontinued, and the appropriations made therefor for the fiscal year 1927 were made available for the Board of Mediation by the act of July 3, 1926, vol. 44, p. 844.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....			\$221,865.71
02 Supplies and materials.....			4,564.01
Communication service:			
0500 Telegraph service.....			339.38
0510 Telephone service.....			1,001.96
0520 Other communication service.....			15.00
05 Total communication service.....			1,356.34
Travel expenses:			
0601 Railway fares.....			1,903.53
0610 Local transportation.....			15.33
0630 Per diem in lieu of subsistence.....			453.15
06 Total travel expenses.....			2,372.01
07 Transportation of things.....			19.08
08 Furnishing transcript of proceedings, reporting.....			7,117.66
10 Furnishing of lights.....			486.00
11 Rent of office building.....			28,899.96
12 Repairs and alterations.....			227.09
13 Special and miscellaneous current expenses.....			662.57
30 Equipment.....			448.91
Total.....			268,019.94

Printing and Binding, Railroad Labor Board—

[For all printing and binding for the Railroad Labor Board] (same act) - - - \$10,000.00

08 Printing and binding: Expended and obligated, 1926, \$10,997.74.

¹ Appropriations for 1927 available for the Board of Mediation.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
SMITHSONIAN INSTITUTION						
<i>International Exchanges, Smithsonian Institution—</i>						
International exchanges: For the system of international exchanges between the United States and foreign countries, under the direction of the Smithsonian Institution, including necessary employees, purchase of books and periodicals, and traveling expenses, \$46,260, of which amount not to exceed \$23,833 may be expended for personal services in the District of Columbia (<i>act Mar. 3, 1881, vol. 21, p. 452, sec. 1: treaty of Brussels, Mar. 15, 1886, vol. 25, p. 1465, sec. 1: act Apr. 22, 1926, vol. 44, p. 315</i>)						
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		\$46,260.00	\$46,260.00
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 1, \$1,860 to \$2,400; average, \$2,100—	Average—		Average—		Average—	
Junior librarians	No.	Salary	No.	Salary	No.	Salary
	2	\$1,860	2	\$1,860	1½	\$1,860
Subprofessional service—						
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Editorial clerk (library assistant)					1	1,680
Grade 1, \$900 to \$1,260; average, \$1,080—						
Library aid					1	900
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (disbursing officer)	1	3,000	1	3,000	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (chief clerk)	1	2,500	1	2,500	1	2,500
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk	1	2,400	1	2,400	1	2,400
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk	1	1,860	1	1,860	1	1,860
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk-stenographer	1	1,380	1	1,380	1	1,350
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk-typist	1	1,380	1	1,380	1	1,380
Underclerk	1	1,140	1	1,140	1	1,140
Custodial service—						
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Assistant foreman of laborers (skilled laborers)	3	1,500	3	1,500	3	1,500
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger	1	1,080	1	1,080	1	1,080
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborers	2	1,020	2	1,020	2	1,020
Total average number of employees	14½		14½		14½	
Total salaries, departmental service		23,000		23,000		22,975
Supplies and materials:						
0200 Stationery and office supplies		70.00		70.00		69.13
0205 Cleaning and toilet supplies		50.00		50.00		50.70
0232 Wood and kindling						18.00
0280 Sundry supplies		50.00		50.00		61.71
Total supplies and materials		170.00		170.00		199.54
05 Communication service		20.00		20.00		20.04
06 Local transportation		20.00		20.00		13.94
Transportation of things:						
0700 Freight		17,000.00		17,000.00		16,882.74
0760 Mail transportation		2,500.00		2,500.00		2,500.00
Total transportation of things		19,500.00		19,500.00		19,382.74
13 Special and miscellaneous expenses		1,200.00		1,200.00		1,000.51
Equipment:						
3010 Furniture, furnishings, and fixtures						6.84
3017 Office machines and devices		50.00		50.00		237.82
3021 Educational equipment		100.00		100.00		123.45
3063 Transporting and conveying equipment		2,200.00		2,200.00		2,300.72
Total equipment		2,350.00		2,350.00		2,668.83
Total		46,260.00		46,260.00		46,260.00
<i>American Ethnology, Smithsonian Institution—</i>						
American ethnology: For continuing ethnological researches among the American Indians and the natives of Hawaii, the excavation and preservation of archæologic remains under the direction of the Smithsonian Institution, including necessary employees, the preparation of manuscripts, drawings, and illustrations, the purchase of books and periodicals, and traveling expenses, \$57,160, of which amount not to exceed \$46,000 may be expended for personal services in the District of Columbia (<i>acts Mar. 3, 1879, vol. 20, p. 397, sec. 1; Apr. 22, 1926, vol. 44, p. 315</i>)						
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		57,160.00	57,160.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>American Ethnology, Smithsonian Institution—Continued.</i>							
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Departmental service:							
Salaries—							
Professional and scientific service—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>			
Grade 5, \$5,200 to \$6,000; average, \$5,600—		No. Salary	No. Salary	No. Salary			
Senior anthropologist (chief).....	1	1 \$5,200	1 \$5,200	1 \$5,200			
Grade 4, \$3,800 to \$5,000; average, \$4,400—							
Anthropologists.....	4	3,800	4 3,800	3 3,800			
Grade 2, \$2,400 to \$3,000; average, \$2,700—							
Assistant anthropologists.....	2	2,400	2 2,400	2 2,400			
Subprofessional service—							
Grade 8, \$2,400 to \$3,000; average, \$2,700—							
Chief scientific illustrator.....	1	2,400	1 2,400	1 2,400			
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Library assistant.....	1	1,860	1 1,860	1 1,860			
Grade 2, \$1,140 to \$1,500; average, \$1,320—							
Minor library assistant.....	1	1,320	1 1,320	1 1,320			
Clerical, administrative, and fiscal service—							
Grade 8, \$2,700 to \$3,300; average, \$3,000—							
Associate editor.....	1	3,000	1 3,000	1 2,775			
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	2	1,860	2 1,860	1½ 1,860			
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk-stenographer.....	2 ½	1,680	2 ½ 1,680	2 ½ 1,680			
Senior stenographers.....	2	1,620	2 1,620	2 1,590			
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior stenographer.....	1	1,440	1 1,440	1 1,370			
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underphotographer.....	1	1,200	1 1,200	½ 1,200			
Underclerk.....				½ 1,140			
Custodial service—							
Grade 2, \$900 to \$1,140; average, \$1,020—							
Junior laborer.....	1	1,020	1 1,020	1 1,020			
Total average number of employees.....	18 ½		18 ½	17 ½			
01 Total salaries, departmental service.....		45,580	45,580	41,185			
Supplies and materials:							
0201 Stationery.....		75.00	75.00	200.12			
0202 Sundry office supplies.....		80.00	80.00	86.35			
0203 Drafting and artists' supplies.....		2.00	2.00	.88			
0204 Photographic supplies.....		270.00	270.00	157.02			
0205 Cleaning and toilet supplies.....		64.00	64.00	44.78			
0282 Mechanics', engineers', and electricians' supplies.....		10.00	10.00	1.32			
0284 Miscellaneous supplies.....		35.00	35.00				
0294 Lumber.....				14.00			
0296 Paints and painters' materials.....				5.74			
02 Total supplies and materials.....		536.00	536.00	510.21			
Communication service:							
0501 Land telegraph service.....		13.00	13.00	20.06			
0510 Telephone service.....		115.00	115.00	113.47			
05 Total communication service.....		128.00	128.00	133.53			
Travel expenses:							
0601 Steam or electric railway fares.....		520.00	520.00	990.78			
0602 Fares by water.....				95.50			
0610 Local transportation (street car).....		25.00	25.00	23.34			
0640 Furnishing of food and lodging while in travel status.....		5,460.00	5,460.00	7,212.67			
0650 Sleeping car, chair car, etc.....		100.00	100.00	211.44			
0670 Charter of passenger vessel.....				430.00			
06 Total travel expenses.....		6,105.00	6,105.00	8,963.73			
Transportation of things (service):							
0700 Freight.....				4.25			
0710 Express.....		103.00	103.00	46.24			
0730 Local transportation of things (drayage).....		1.00	1.00	5.73			
0750 Special and miscellaneous charges incident to transportation of things (brokerage).....		2.00	2.00				
07 Total transportation of things.....		106.00	106.00	56.22			
08 Photographing and making photographic prints.....		89.81	89.81	58.50			
Repairs and alterations:							
1200 Buildings.....				203.00			
1290 Special and miscellaneous repairs.....		155.10	155.10	58.36			
12 Total repairs and alterations.....		155.10	155.10	261.36			
Special and miscellaneous current expenses:							
1370 Special and miscellaneous services.....		3.00	3.00	907.63			
1373 Laundry and towel service.....		3.00	3.00	4.23			
13 Total special and miscellaneous current expenses.....		6.00	6.00	911.86			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>American Ethnology, Smithsonian Institution—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Equipment:					
3011	Chairs.....	\$27.00	\$27.00	\$3.55	
3012	Tables, desks, etc.....	150.00	150.00	256.72	
3013	Floor covering.....			146.30	
3014	Window shades, etc.....	14.00	14.00		
3017	Office machines and devices.....	305.00	305.00	318.00	
3018	Desk equipment.....	20.00	20.00	42.87	
3019	Sundry equipment.....	40.00	40.00	41.30	
3021	Educational equipment.....	3,250.00	3,250.00	3,944.21	
3022	Scientific equipment.....	640.00	640.00	240.79	
3051	Electrical equipment.....			68.05	
3053	Telephone equipment.....	2.00	2.00		
3057	Cleaning equipment.....	6.09	6.09		
30	Total equipment.....	4,454.09	4,454.09	5,061.89	
	Total.....	57,160.00	57,160.00	57,140.30	
<i>International Catalogue of Scientific Literature, Smithsonian Institution—</i>					
International Catalogue of Scientific Literature: For the cooperation of the United States in the work of the International Catalogue of Scientific Literature, including the preparation of a classified index catalogue of American scientific publications for incorporation in the International Catalogue, clerk hire, purchase of books and periodicals, traveling expenses, and other necessary incidental expenses, [\$7,500] \$7,000, of which amount not to exceed [\$7,275] \$6,850 may be expended for personal services in the District of Columbia (<i>acts June 30, 1906, vol. 34, p. 704, sec. 1; Apr. 22, 1926, vol. 44, p. 316</i>)-----					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	\$7,000.00
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientist (assistant in charge).....					
Subprofessional service—					
Grade 8, \$1,860 to \$2,400; average, \$2,100—					
Senior scientific aid (classifier).....					
Clerical, administrative, and fiscal service—					
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Senior stenographer.....					
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messenger.....					
Total average number of employees.....					
01	Total salaries, departmental service.....	3½ 6,775	3½ 7,200	3½ 6,765	
Supplies and materials:					
0201	Stationery.....	40.00	40.00	1.98	
0202	Sundry office supplies.....	5.00	5.00	2.00	
0232	Wood and kindling.....	18.00	18.00	18.00	
02	Total supplies and materials.....	63.00	63.00	21.98	
Communication service:					
0501	Telegraph service.....	5.00	5.00		
0510	Telephone service.....	17.00	17.00	10.44	
05	Total communication service.....	22.00	22.00	10.44	
12	Special and miscellaneous repairs and alterations.....	25.00	25.00	28.06	
13	Special and miscellaneous current expenses.....	50.00	50.00		
30	Office machines and equipment.....	140.00	140.00		
	Total.....	7,000.00	7,500.00	6,825.48	
<i>Astrophysical Observatory, Smithsonian Institution—</i>					
Astrophysical Observatory: For maintenance of the Astrophysical Observatory, under the direction of the Smithsonian Institution, including assistants, purchase of books, periodicals, and apparatus, making necessary observations in high altitudes, repairs and alterations of buildings, preparation of manuscripts, drawings and illustrations, traveling expenses, and miscellaneous expenses, \$31,180, of which amount not to exceed \$27,840 may be expended for personal services in the District of Columbia (<i>acts Mar. 3, 1891, vol. 26, p. 968, sec. 1; Apr. 22, 1926, vol. 44, p. 316</i>)-----					
					31,180.00
					31,180.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Astrophysical Observatory, Smithsonian Institution—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries:					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—		Average—	Average—	Average—	
Senior scientist (director).....	No. 1	Salary \$5,200	No. 1	Salary \$5,200	No. 1
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Scientists (aid and assistant).....	2	3,800	2	3,800	2
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientists (director observing station).	2	3,000	2	3,000	2
Subprofessional service—					
Grade 7, \$2,100 to \$2,700; average, \$2,400—					
Principal laboratory mechanic (instrument maker).....	1	2,100	1	2,100	1/2
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Scientific aids (two bolometric assistants, one statistical assistant).....	3	1,680	3	1,680	3
Clerical, administrative, and fiscal service—					
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....			1/2	1,680	1/2
Custodial services—					
Grade 2, \$900 to \$1,140; average, \$1,020—					
Minor domestic attendant.....	1	900	1	900	
Total average number of employees.....	10		10 1/2		8 1/2
Total salaries, departmental service.....		26,840	27,260		24,855
The difference between 1927 and 1928 is due to decrease in force, \$426.					
Supplies and materials:					
0201 Stationery.....					4.10
0202 Sundry office supplies.....		10.00	10.00		9.82
0203 Drafting and artists' supplies.....					1.84
0204 Photographic supplies.....		1,000.00	580.00		923.09
0205 Cleaning and toilet supplies.....		50.00	50.00		13.70
0211 Drugs and medicinal preparations.....					1.10
0221 Scientific supplies.....		50.00	50.00		12.90
0282 Mechanics', engineers', and electricians' supplies.....					36.65
0284 Miscellaneous supplies.....		50.00	50.00		
0294 Lumber and wood products.....		25.00	25.00		51.00
0296 Paints and painters' materials.....					1.34
02 Total supplies and materials.....		1,185.00	765.00		1,055.54
03 Subsistence and support of persons.....		1,800.00	1,800.00		2,775.91
Communication service:					
0501 Land telegraph service.....					68.31
0502 Marine cable service.....		400.00	400.00		352.79
0510 Telephone service.....		31.20	31.20		31.20
05 Total communication service.....		431.20	431.20		452.30
06 Travel expenses.....		250.00	250.00		338.14
Transportation of things:					
0700 Freight.....		20.00	20.00		
0710 Express.....		75.00	75.00		44.42
0730 Local transportation of things (drayage).....		6.30	6.30		38.74
07 Total transportation of things.....		101.30	101.30		83.16
08 Photographing and making photographs and prints.....		5.00	5.00		
10 Furnishing of heat, light, power, etc.....					3.15
Repairs and alterations:					
1200 Buildings.....		200.00	200.00		1,053.00
1290 Special and miscellaneous repairs.....					11.83
12 Total repairs and alterations.....		200.00	200.00		1,064.83
Special and miscellaneous current expenses:					
1370 Special and miscellaneous services, not specified.....		50.00	50.00		
1373 Laundry and towel service.....					2.49
1376 Clock regulation service.....		12.50	12.50		12.50
13 Total special and miscellaneous current expenses.....		62.50	62.50		14.99
Equipment:					
3011 Chairs.....					.90
3017 Office machines and devices.....		5.00	5.00		
3018 Desk equipment.....					6.28
3021 Educational equipment.....		100.00	100.00		221.75
3022 Scientific equipment.....		100.00	100.00		73.32
3051 Heating, lighting, refrigeration and electrical equipment.....		50.00	50.00		104.27
3052 Production and construction equipment.....		50.00	50.00		
3057 Cleaning equipment.....					.75
3059 Miscellaneous equipment.....					21.65
30 Total equipment.....		305.00	305.00		428.92
Total.....		31,180.00	31,180.00		31,071.94

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																								
<p>Additional Assistant Secretary, Smithsonian Institution: For an additional assistant secretary of the Smithsonian Institution (acts June 7, 1924, vol. 43, p. 528; Apr. 22, 1926, vol. 44, p. 316)-----</p>	\$6,000.00	\$6,000.00																																																																																																																								
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Departmental service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Professional and scientific service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 6, \$6,000 to \$7,500; average, \$6,750—</td> <td>Average— No. Salary</td> <td>Average— No. Salary</td> <td>Average— No. Salary</td> </tr> <tr> <td>01 Chief scientist (assistant secretary)-----</td> <td>1 \$6,000</td> <td>1 \$6,000</td> <td>1 \$6,000</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Professional and scientific service—				Grade 6, \$6,000 to \$7,500; average, \$6,750—	Average— No. Salary	Average— No. Salary	Average— No. Salary	01 Chief scientist (assistant secretary)-----	1 \$6,000	1 \$6,000	1 \$6,000																																																																																																		
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<p>Furniture and Fixtures, National Museum— National Museum: For cases, furniture, fixtures, and appliances required for the exhibition and safe-keeping of collections, including necessary employees, [\$23,730] \$26,500, of which amount not to exceed \$12,940 may be expended for personal services in the District of Columbia (R. S., sec. 5586; act Apr. 22, 1926, vol. 44, p. 316)-----</p>	26,500.00	23,730.00																																																																																																																								
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Total average number of employees-----	7	7	6½																																																																																																																							
01 Total salaries, departmental service-----	11,940.00	11,940.00	11,880.24																																																																																																																							
Supplies and materials:																																																																																																																										
0246 Sewing supplies-----	20.00	20.00	19.13																																																																																																																							
0252 Mechanics, etc., supplies-----	100.00	100.00	84.62																																																																																																																							
0292 Metals and metal products-----	500.00	500.00	476.85																																																																																																																							
0293 Nonmetallic mineral products-----	500.00	1,000.00	254.48																																																																																																																							
0294 Lumber and wood products-----	3,730.00	3,730.00	4,319.05																																																																																																																							
0296 Paints and painters' materials-----	400.00	400.00	192.54																																																																																																																							
02 Total supplies and materials-----	5,250.00	5,750.00	5,346.67																																																																																																																							
13 Special and miscellaneous services-----	100.00		25.00																																																																																																																							
Equipment:																																																																																																																										
3010 Furniture, furnishings, and fixtures-----	4,580.00	2,480.00	1,031.24																																																																																																																							
3022 Scientific equipment-----	4,560.00	3,560.00	3,462.21																																																																																																																							
3052 Production and construction equipment-----	70.00		6.75																																																																																																																							
3053 Transporting and conveying equipment-----	70.00		24.95																																																																																																																							
30 Total equipment-----	9,210.00	6,040.00	4,525.15																																																																																																																							
Total-----	26,500.00	23,730.00	21,777.06																																																																																																																							
<p>Heating and Lighting, National Museum— For heating, lighting, electrical, telegraphic, and telephonic service, and traveling expenses, [\$78,140] \$79,500, of which amount not to exceed [\$43,880] \$44,040 may be expended for personal services in the District of Columbia (R. S., sec. 5586; act Apr. 22, 1926, vol. 44, p. 316)-----</p>	79,500.00	78,140.00																																																																																																																								
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Departmental service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerical, administrative, and fiscal service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td>Average— No. Salary</td> <td>Average— No. Salary</td> <td>Average— No. Salary</td> </tr> <tr> <td>Underoperators, office devices-----</td> <td>2 \$1,260</td> <td>2 \$1,260</td> <td>1½ \$1,323</td> </tr> <tr> <td>Custodial service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 10, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief mechanical superintendent-----</td> <td>1 2,700</td> <td>1 2,400</td> <td>1 2,400</td> </tr> <tr> <td>Grade 7, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior mechanics-----</td> <td>3 1,680</td> <td>3 1,680</td> <td>3 1,680</td> </tr> <tr> <td>Grade 6, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Mechanics-----</td> <td>9½ 1,584</td> <td>9½ 1,584</td> <td>9½ 1,575</td> </tr> <tr> <td>Grade 4, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Undermechanics-----</td> <td>7½ 1,219</td> <td>7½ 1,219</td> <td>7½ 1,213</td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Minor mechanic-----</td> <td>1 1,200</td> <td>1 1,200</td> <td>1 1,200</td> </tr> <tr> <td>Grade 2, \$600 to \$1,140; average, \$1,020—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Subordinate mechanics-----</td> <td>7½ 1,009</td> <td>7½ 1,009</td> <td>7½ 1,003</td> </tr> <tr> <td>Total average number of employees-----</td> <td>31½</td> <td>31½</td> <td>30½</td> </tr> <tr> <td>01 Total salaries, departmental service-----</td> <td>44,040.00</td> <td>42,680.00</td> <td>41,346.16</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Clerical, administrative, and fiscal service—				Grade 1, \$1,140 to \$1,500; average, \$1,320—	Average— No. Salary	Average— No. Salary	Average— No. Salary	Underoperators, office devices-----	2 \$1,260	2 \$1,260	1½ \$1,323	Custodial service—				Grade 10, \$2,400 to \$3,000; average, \$2,700—				Chief mechanical superintendent-----	1 2,700	1 2,400	1 2,400	Grade 7, \$1,680 to \$2,040; average, \$1,860—				Senior mechanics-----	3 1,680	3 1,680	3 1,680	Grade 6, \$1,500 to \$1,860; average, \$1,680—				Mechanics-----	9½ 1,584	9½ 1,584	9½ 1,575	Grade 4, \$1,140 to \$1,500; average, \$1,320—				Undermechanics-----	7½ 1,219	7½ 1,219	7½ 1,213	Grade 3, \$1,020 to \$1,260; average, \$1,140—				Minor mechanic-----	1 1,200	1 1,200	1 1,200	Grade 2, \$600 to \$1,140; average, \$1,020—				Subordinate mechanics-----	7½ 1,009	7½ 1,009	7½ 1,003	Total average number of employees-----	31½	31½	30½	01 Total salaries, departmental service-----	44,040.00	42,680.00	41,346.16																																						
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Heating and Lighting, National Museum—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0231 Coal and other solids.....	\$20,000.00	\$20,000.00	\$19,653.30
0232 Wood and kindling.....	45.00	45.00	44.11
0234 Gas.....	360.00	360.00	355.00
0282 Mechanics, engineers, and electricians' supplies, etc.....	3,700.00	3,700.00	5,296.53
0293 Nonmetallic mineral products.....	250.00	250.00	10.80
0294 Lumber and wood products.....	15.00	15.00	
0296 Paints and painters' materials.....	15.00	15.00	
02 Total supplies and materials.....	24,385.00	24,385.00	25,359.74
Communication service:			
0500 Telegraph service.....	100.00	100.00	100.00
0510 Telephone service.....	1,550.00	1,550.00	1,338.83
0522 Commercial messenger service.....	200.00	200.00	180.00
05 Total communication service.....	1,850.00	1,850.00	1,618.83
Travel expenses:			
0601 Steam or electric railway fares.....	5.00	5.00	4.74
0610 Local transportation, street car.....			.82
0640 Furnishing food.....	5.00	5.00	.90
06 Total travel expenses.....	10.00	10.00	6.26
10 Furnishing of heat, light, power, and electricity.....	3,500.00	3,500.00	3,936.93
12 Repairs and alterations to machinery and equipment.....	1,000.00	1,000.00	876.00
Special and miscellaneous current expenses:			
1370 Special and miscellaneous services.....	100.00	100.00	80.82
1375 Rubbish ashes, etc.....	360.00	360.00	401.50
1376 Clock regulation service.....	25.00	25.00	25.00
13 Total special and miscellaneous current expenses.....	485.00	485.00	507.32
Equipment:			
3051 Heat, light, power, refrigeration, and electrical equipment.....	2,895.00	2,895.00	2,474.10
3052 Production and construction equipment.....	535.00	535.00	
3053 Telephonic equipment, elevators.....			1,159.60
3058 Ventilation and air purifying equipment.....	800.00	800.00	198.40
30 Total equipment.....	4,230.00	4,230.00	3,832.00
Total.....	79,500.00	78,140.00	77,483.24

Preservation of Collections, National Museum—

For continuing preservation, exhibition, and increase of collections from the surveying and exploring expeditions of the Government, and from other sources, including necessary employees, travel, and all other necessary expenses, and not exceeding \$5,500 for preparation of manuscripts, drawings, and illustrations for publications, ~~[\$450,000]~~ \$454,440, of which amount not to exceed ~~[\$435,000]~~ \$437,280 may be expended for personal services in the District of Columbia (R. S., sec. 5586; act Apr. 22, 1926, vol. 44, p. 316)

\$454, 440. 00

\$450, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior biologist.....	No. Salary	No. Salary	No. Salary
Senior geologist.....	1 \$5,200	1 \$5,200	1 \$5,200
Senior anthropologist.....	1 5,200	1 5,200	1 5,200
Senior anthropologist.....	1 5,200	1 5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	16 3,800	16 3,800	15½ 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	10 3,000	8 3,000	8 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	7 2,400	8 2,400	8 2,400
Assistant librarian.....	1 2,700	1 2,700	1½ 2,550
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists.....	8 1,860	8 1,860	7½ 1,859
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aids.....	3 2,200	4 2,175	3½ 2,150
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aids.....	11 1,882	11 1,882	10½ 1,861
Senior scientific illustrator.....	1 1,860	1 1,860	1 1,860
Senior library assistant.....	1 1,860		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Preservation of Collections, National Museum—Continued.							
Departmental service—Continued.							
Salaries—Continued.							
Subprofessional service—Continued.							
Grade 5, \$1,680 to \$2,040; average, \$1,860—	Average—		Average—		Average—		
Scientific aids	No.	Salary	No.	Salary	No.	Salary	
Library assistants	3	1,680	2	1,680	2½	1,683	
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Assistant scientific aids	7	1,500	7	1,500	8	1,501	
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Junior scientific aids	3	1,320	3	1,320	3	1,320	
Under library assistants	1	1,320	2	1,440	2½	1,370	
Grade 2, \$1,140 to \$1,500; average, \$1,320—							
Under scientific helpers	8	1,170	8	1,170	8½	1,165	
Minor library assistants	2	1,140	3	1,180	1	1,260	
Grade 1, \$900 to \$1,260; average, \$1,080—							
Library aid	1	1,020	1	1,020	½	900	
Clerical, administrative, and fiscal service—							
Grade 12, \$5,200 to \$6,000; average, \$5,600—							
Senior administrative officer (administrative assistant to the secretary)	1	5,200	1	5,200	1	5,200	
Grade 10, \$3,300 to \$3,900; average, \$3,600—							
Senior editor	1	3,300	1	3,300	1	3,300	
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Senior administrative assistant (superintendent of buildings and labor)	1	3,000	1	3,000	1	3,000	
Senior administrative assistant (chief of correspondence and documents)	1	3,000	1	3,000	1	3,000	
Senior administrative assistant (disbursing agent)	1	2,000	1	2,000	1	2,000	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Chief photographer	1	2,400	1	2,400	1	2,400	
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal accounting and auditing assistant	1	2,400	1	2,400	1	2,400	
Principal clerk (appointment clerk)	1	2,300	1	2,300	1	2,300	
Principal clerk (property clerk)	1	2,100	1	2,100	1	2,100	
Principal clerk-stenographer	1	2,100	1	2,100	1	2,100	
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—							
Senior clerk-stenographers	2	1,980	2	1,980	1	2,100	
Senior clerks	2	1,930	2	1,930	2½	1,922	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerk-stenographers	6	1,690	6	1,690	5½	1,679	
Clerk					½	1,680	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant photographer	1	1,500	1	1,500	1	1,500	
Senior stenographers	2	1,500	2	1,500	2	1,499	
Assistant clerk-stenographers	6	1,520	6	1,520	6½	1,502	
Assistant clerks	2	1,500	2	1,500	1½	1,496	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk-stenographers	7	1,380	7	1,380	8	1,369	
Junior clerks	2	1,440	2	1,440	2½	1,388	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Under photographer	1	1,320	1	1,320	½	1,320	
Custodial service—							
Grade 10, \$2,400 to \$3,000; average, \$2,700—							
Chief mechanical superintendent	1	2,400	1	2,400	1	2,400	
Grade 6, \$1,500 to \$1,860; average, \$1,680—							
Head guard	1	1,500	1	1,500	1	1,500	
General foreman of laborers	1	1,500					
Mechanic					½	1,680	
Grade 5, \$1,320 to \$1,680; average, \$1,500—							
Principal guards	3	1,320	3	1,320	3	1,318	
Grade 4, \$1,140 to \$1,500; average, \$1,320—							
Assistant foremen of laborers	2	1,440	3	1,440	3	1,440	
Senior guard	1	1,140	1	1,140	1	1,140	
Undermechanic					½	1,140	
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Guards (watchmen)	61	1,021	61	1,021	56½	1,012	
Messenger	1	1,020	1	1,020	2	1,015	
Senior laborers	5	1,020	5	1,020	5	1,004	
Grade 2, \$900 to \$1,140; average, \$1,020—							
Assistant messengers	2	900	2	900	1½	892	
Junior laborers	43	903	43	903	42½	902	
Junior laborers (charwomen)	54	385	54	385	55½	372	
Grade 1, \$600 to \$780; average, \$690—							
Junior messengers	5	750	5	750	5½	660	
Temporary services of watchmen for Sunday opening of buildings	1½	1,000	1½	1,000	1½	1,000	
Total average number of employees	311½		311½		307½		
Total salaries, departmental service		435,018.00		432,738.00		421,599.34	
The difference between 1927 and 1928 is due to increase in salaries, \$2,280.							
Supplies and materials:							
0201 Stationery		1,870.00		1,700.00		1,924.67	
0202 Sundry office supplies		900.00		900.00		912.61	
0203 Drafting and artists' supplies		20.00		20.00		20.37	
0204 Photographic supplies		1,000.00		970.00		967.64	
0205 Cleaning and toilet supplies		2,100.00		2,100.00		2,156.56	
0221 Scientific supplies		2,000.00		2,000.00		2,275.71	
0246 Sewing supplies		60.00		60.00		64.08	
0274 Ammunition for revolvers		25.00		20.00		23.90	
0282 Mechanics', etc., supplies		390.00		390.00		390.18	
0284 Miscellaneous supplies		215.00		200.00		309.33	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Preservation of Collections, National Museum—Continued

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials—Continued.			
0292 Metals and metal products.....	\$220.00	\$220.06	\$222.86
0293 Nonmetallic mineral products.....	70.00	70.00	78.55
0294 Lumber and wood products.....	250.00	250.00	240.73
0295 Fiber products.....	5.00	5.00	3.02
0296 Paints and painters' materials.....	100.00	100.00	97.98
0297 Hides, pelts, leather.....	40.00	40.00	40.01
02 Total supplies and materials.....	9,265.00	9,045.00	9,728.20
05 Communication service—Postal service, post-office box rent.....	16.00	16.00	16.00
Travel expenses:			
0601 Steam or electric railway fares.....	200.00	200.00	204.45
0602 Fares by water.....			70.00
0604 Long-distance stage.....			50
0610 Local transportation.....	50.00	50.00	52.36
0640 Food and lodging.....	115.00	115.00	112.45
0650 Sleeping car, chair car.....	35.00	35.00	37.77
0690 Special and miscellaneous expenses.....	15.00	15.00	16.85
06 Total travel expenses.....	415.00	415.00	494.38
07 Transportation of things (service).....	4,531.00	3,331.00	4,395.87
Special and miscellaneous current expenses:			
1370 Special and miscellaneous services.....	2,900.00	2,900.00	2,970.86
1375 Rubbish, etc.....	30.00	30.00	30.00
13 Total special and miscellaneous current expenses.....	2,930.00	2,930.00	3,000.86
Equipment:			
3018 Desk equipment, receptacles.....	40.00	40.00	48.13
3021 Educational equipment, museum stock (specimens).....	2,000.00	1,000.00	1,275.62
3022 Scientific equipment.....	300.00	300.00	249.04
3052 Production and construction equipment.....	15.00	15.00	16.44
3053 Transporting and conveying equipment.....	20.00	20.00	21.50
3054 Fire-preventing and fire-fighting equipment.....	60.00	60.00	62.50
3057 Cleaning, sanitation equipment.....	90.00	90.00	92.98
30 Total equipment.....	2,525.00	1,525.00	1,766.21
Total.....	454,440.00	450,000.00	441,000.86

Buildings, National Museum: Repairs—

For repairs of buildings, shops, and sheds, including all necessary labor and material, **[\$12,000] \$13,000**, of which amount not to exceed \$8,620 may be expended for personal services in the District of Columbia (*R. S. sec. 5586; act Apr. 22, 1926, vol. 44, p. 316*).....

\$13,000.00

\$12,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Mechanics.....	4 \$1,620	4 \$1,620	4 \$1,615
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undermechanic.....	1 1,140	1 1,140	1 1,140
Total average number of employees.....	5	5	5
01 Total salaries, departmental service.....	7,620.00	7,620.00	7,576.13
Supplies and materials:			
0282 Mechanics, etc., supplies.....	190.00	190.00	190.60
0292 Metals and metal products.....	295.00	295.00	294.38
0293 Nonmetallic mineral products.....	100.00	100.00	97.00
0294 Lumber and wood products.....	200.00	200.00	218.28
0295 Fiber products.....	60.00	60.00	67.82
0296 Paints and painters' materials.....	1,200.00	1,200.00	1,036.94
02 Total supplies and materials.....	2,045.00	2,045.00	1,905.02
12 Repairs and alterations—buildings.....	3,300.00	2,300.00	2,403.00
13 Special and miscellaneous services.....	25.00	25.00	50.00
30 Production and construction equipment.....	10.00	10.00	7.37
Total.....	13,000.00	12,000.00	11,941.52

Books, National Museum—

For purchase of books, pamphlets, and periodicals for reference (*R. S. sec. 5586; act Apr. 22, 1926, vol. 44, p. 316*).....

1,500.00

, 500.00

3021 Equipment (library stock): Expenditures—1928, \$1,500; 1927, \$1,500; 1926, \$1,489.80.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Postage, National Museum—</i> For postage stamps and foreign postal cards (<i>R. S., sec. 5586; act Apr. 22, 1926, vol. 44, p. 316</i>)	\$450.00	\$450.00
0520 Communication service (postage): Expenditures—1928, \$450; 1927, \$450; 1926, \$450.		
<i>Construction of Gallery, National Museum—</i> For the construction of a gallery over the west end of the main hall of the Smithsonian Building, second floor, including cost of all labor, material, and incidental expenses (submitted)	12,500.00	
32 Construction of gallery: Expenditures—1928, \$12,500.		
<i>National Gallery of Art, Smithsonian Institution—</i> National Gallery of Art: For the administration of the National Gallery of Art by the Smithsonian Institution, including compensation of necessary employees, purchase of books of reference and periodicals, traveling expenses, and necessary incidental expenses, \$29,381, of which amount not to exceed \$25,700 may be expended for personal services in the District of Columbia (<i>acts June 5, 1920, vol. 41, p. 892, sec. 1; Apr. 22, 1926, vol. 44, p. 316</i>)	29,381.00	29,381.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Director, National Gallery of Art	1 \$5,200	1 \$5,200	1 \$5,200
Clerical, administrative, and fiscal service—			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk and principal stenographer	1 1,860	1 1,860	1 1,695
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior stenographer	1 1,500	1 1,500	1 1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk	1 1,380	1 1,380	1 1,320
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanics (cabinetmakers)	1 1,680	1 1,680	
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Guards (watchmen)	8 1,020	8 1,020	3 1,020
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers	2 1,020	2 1,020	2 1,020
Minor domestic attendants	1 900	1 900	
Junior laborers (charwomen)	5 376	5 376	1 376
Total average number of employees	21 1/2	21 1/2	11 1/2
Total salaries, departmental service	25,535	25,535	17,340
Supplies and materials:			
0201 Stationery	30.00	30.00	.96
0204 Photographic supplies	215.00	215.00	260.01
0205 Cleaning and toilet supplies			108.26
0282 Mechanics', engineers', and electricians' supplies	60.00	60.00	1.30
0293 Nonmetallic mineral products	20.00	20.00	17.16
0294 Lumber and wood products	110.00	110.00	386.11
0296 Paints and painters' materials			184.50
Total supplies and materials	435.00	435.00	958.30
Telegraph service	15.00	15.00	1.91
Travel expenses:			
0601 Steam and electric railway fares	75.00	75.00	60.26
0610 Local transportation	25.00	25.00	10.00
Total travel expenses	100.00	100.00	70.26
Transportation of things (service):			
0700 Freight	340.00	340.00	3.76
0710 Express	75.00	75.00	1.10
0730 Local transportation of things (drayage)	175.00	175.00	130.60
Total transportation of things (service)	590.00	590.00	135.46
Lithographing, engraving, and engraving	5.00	5.00	350.57
Special and miscellaneous repairs and alterations:	1,005.00	1,005.00	21.00
Special and miscellaneous services, not specified	50.00	50.00	330.00
Equipment:			
3010 Furniture, furnishings, and fixtures	10.00	10.00	
3011 Chairs	25.00	25.00	
3012 Tables, desks, etc	125.00	125.00	
3014 Wall coverings			661.60
3017 Office machines and devices	160.00	160.00	2.99
3018 Desk equipment	25.00	25.00	
3021 Educational equipment	1,243.00	1,243.00	1,083.21
3022 Scientific equipment	15.00	15.00	
3053 Transporting and conveying equipment	43.00	43.00	
Total equipment	1,646.00	1,646.00	1,747.80
Total	29,381.00	29,381.00	20,955.30

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
<p><i>Printing and Binding, Smithsonian Institution—</i> Printing and binding: For all printing and binding for the Smithsonian Institution, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, [\$90,000], \$85,000, of which not to exceed \$7,000 shall be available for printing the report of the American Historical Association: <i>Provided</i>, That the expenditure of this sum shall not be restricted to a pro rata amount in any period of the fiscal year (<i>acts Jan. 12, 1895, vol. 28, p. 616, sec. 73; Mar. 20, 1922, vol. 42, p. 436, sec. 1; Apr. 22, 1926, vol. 44, p. 316</i>)-----</p>	\$85,000.00	\$90,000.00																																												
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Printing and binding annual reports of the Board of Regents, with general appendixes, the editions of which shall not exceed 10,000 copies.....</td> <td style="text-align: right;">\$10,500.00</td> <td style="text-align: right;">\$10,500.00</td> <td style="text-align: right;">\$10,636.21</td> </tr> <tr> <td>Under the Smithsonian Institution: Annual reports of the National Museum, with general appendixes, and printing labels and blanks, and bulletins and proceedings of the National Museum, the editions of which shall not exceed 4,000 copies, and binding, in half morocco or material not more expensive, scientific books and pamphlets presented to or acquired by the National Museum library.....</td> <td style="text-align: right;">44,000.00</td> <td style="text-align: right;">44,000.00</td> <td style="text-align: right;">43,418.66</td> </tr> <tr> <td>Annual reports and bulletins of Bureau of American Ethnology, and miscellaneous printing and binding for the bureau.....</td> <td style="text-align: right;">26,800.00</td> <td style="text-align: right;">26,800.00</td> <td style="text-align: right;">25,431.71</td> </tr> <tr> <td>Annual report of the National Gallery of Art and printing catalogues, labels, and blanks.....</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">1,237.12</td> </tr> <tr> <td>Miscellaneous printing and binding for international exchanges.....</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">292.81</td> </tr> <tr> <td>International Catalogue of Scientific Literature.....</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">54.69</td> </tr> <tr> <td>National Zoological Park.....</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">233.14</td> </tr> <tr> <td>Astrophysical Observatory.....</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">482.49</td> </tr> <tr> <td>Annual report of American Historical Association.....</td> <td style="text-align: right;">7,000.00</td> <td style="text-align: right;">7,000.00</td> <td style="text-align: right;">6,982.40</td> </tr> <tr> <td>08 Total.....</td> <td style="text-align: right;">85,000.00</td> <td style="text-align: right;">90,000.00</td> <td style="text-align: right;">88,769.23</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Printing and binding annual reports of the Board of Regents, with general appendixes, the editions of which shall not exceed 10,000 copies.....	\$10,500.00	\$10,500.00	\$10,636.21	Under the Smithsonian Institution: Annual reports of the National Museum, with general appendixes, and printing labels and blanks, and bulletins and proceedings of the National Museum, the editions of which shall not exceed 4,000 copies, and binding, in half morocco or material not more expensive, scientific books and pamphlets presented to or acquired by the National Museum library.....	44,000.00	44,000.00	43,418.66	Annual reports and bulletins of Bureau of American Ethnology, and miscellaneous printing and binding for the bureau.....	26,800.00	26,800.00	25,431.71	Annual report of the National Gallery of Art and printing catalogues, labels, and blanks.....	500.00	500.00	1,237.12	Miscellaneous printing and binding for international exchanges.....	300.00	300.00	292.81	International Catalogue of Scientific Literature.....	100.00	100.00	54.69	National Zoological Park.....	300.00	300.00	233.14	Astrophysical Observatory.....	500.00	500.00	482.49	Annual report of American Historical Association.....	7,000.00	7,000.00	6,982.40	08 Total	85,000.00	90,000.00	88,769.23		
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<p>Permanent specific appropriation: <i>Expenses of Smithsonian Institution—Interest Account—</i> Interest on the trust fund of \$1,000,000 derived from the bequest of James Smithson and others to be used for the erection of buildings and expenses of the Smithsonian Institution (<i>R. S., p. 728, sec. 3689</i>)-----</p>	60,000.00	60,000.00																																												
<p>13 General expenses of the Smithsonian Institution: Expenditures—1928, \$60,000; 1927, \$60,000; 1926, \$60,000.</p>																																														
Total under Smithsonian Institution-----	909,871.00	893,301.00																																												
TARIFF COMMISSION																																														
<p><i>United States Tariff Commission—</i> For salaries and expenses of the United States Tariff Commission, including purchase and exchange of labor-saving devices, the purchase of professional and scientific books, law books, books of reference, gloves and other protective equipment for photostat and other machine operators, payment in advance for subscriptions to newspapers and periodicals, contract stenographic reporting services, as may be necessary, as authorized under Title VII of the act entitled "An act to increase the revenue, and for other purposes," approved September 8, 1916, and under sections 315, 316, 317, and 318 of the act entitled "An act to provide revenue, to regulate commerce with foreign countries, to encourage the industries of the United States, and for other purposes," approved September 21, 1922, [\$690,500] \$673,500, of which amount not to exceed \$551,780 may be expended for personal services in the District of Columbia, and not to exceed \$1,000 for expenses, except membership fees, of attendance at meetings concerned with subjects under investigation by the commission: <i>Provided</i>, That no part of this appropriation shall be used to pay the salary of any member of the United States Tariff Commission who shall hereafter participate in any proceedings under said sections 315, 316, 317, and 318 of said act, approved September 21, 1922, wherein he or any member of his family has any special, direct, and pecuniary interest, or in which he has acted as attorney or special representative (<i>acts Sept. 8, 1916, vol. 39, pp. 795-796; Sept. 21, 1922, vol. 42, pp. 941-947; Apr. 22, 1926, vol. 44, p. 317</i>)-----</p>	673,500.00	690,500.00																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
United States Tariff Commission—Continued.								
Departmental service:								
Salaries—								
Clerical, administrative, and fiscal service—								
Grade 14, \$7,500 and over—								
Special executive officers (commissioners).....	Average—	Average—	Average—	Average—	Average—	Average—		
Grade 13, \$6,000 to \$7,500; average, \$6,750—	No. 6	Salary \$7,500	No. 6	Salary \$7,500	No. 5½	Salary \$7,532		
Executive accountant and auditor (chief investigator).....	1	6,000	1	6,000	1	6,000		
Grade 12, \$5,200 to \$6,000; average, \$5,600—								
Senior administrative officer (secretary).....	1	5,200	1	5,200	1	5,200		
Grade 11, \$3,800 to \$5,000; average, \$4,400—								
Assistant chief accountant and auditor (chief of division).....	1	4,000	1	4,000	1	3,800		
Assistant chief investigator.....	1	4,000	1	4,000	1	3,800		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Senior administrative assistant (assistant to the secretary).....	1	3,400	1	3,400	1	3,200		
Accountants and auditors.....	4	3,000	4	3,000	3½	2,997		
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Assistant accountant and auditors.....	13	2,621	13	2,621	11½	2,500		
Assistant editor.....	1	3,000	1	3,000	1½	2,953		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerks (chief of section).....	3	2,333	3	2,333	3	2,233		
Principal accounting and auditing assistants.....	8	2,350	8	2,350	6½	2,201		
Principal translator.....	1	2,700	1	2,700	1	2,462		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—								
Senior clerks.....	5	2,200	5	2,200	5½	2,052		
Head stenographer (chief of section).....	1	2,100	1	2,100	½	2,300		
Senior clerk stenographers.....	6	2,336	6	2,336	5½	2,275		
Senior accounting and auditing assistants.....	5	2,000	5	2,000	4½	1,941		
Senior transportation clerk.....	1	1,920	1	1,920	½	1,860		
Senior office draftsman.....	1	1,920	1	1,920	½	1,860		
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerks.....	18	1,853	18	1,853	16½	1,845		
Principal stenographers.....	4	1,740	4	1,740	2	1,595		
Clerk stenographers.....	5	1,920	5	1,920	5	1,591		
Office draftsman.....					½	1,680		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	7	1,680	7	1,680	9½	1,589		
Senior stenographers.....	9	1,656	9	1,656	12	1,601		
Assistant clerk stenographer.....	1	1,860	1	1,860	1	1,860		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	4	1,500	4	1,500	2½	1,399		
Junior stenographers.....	8	1,430	8	1,430	6½	1,432		
Junior clerk typist.....	1	1,560	1	1,560	1	1,500		
Junior operators, office devices.....	3	1,500	3	1,500	3½	1,447		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerk.....					½	1,320		
Underoperator, office devices.....	1	1,380	1	1,380	1	1,320		
Custodial service—								
Grade 5, \$1,320 to \$1,680; average, \$1,500—								
Junior mechanic.....	1	1,560	1	1,560	1	1,560		
Grade 4, \$1,140 to \$1,500; average, \$1,320—								
Head messenger.....	1	1,320	1	1,320	½	1,320		
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Messengers.....	5	1,140	5	1,140	5½	1,122		
Professional and scientific service—								
Grade 5, \$5,200 to \$6,000; average, \$5,600—								
Senior economic analysts (chief of division).....	3	5,733	3	5,733	3½	5,596		
Senior attorney (chief of division).....	1	5,200	1	5,200	1	5,200		
Grade 4, \$3,800 to \$5,000; average, \$4,400—								
Economic analysts.....	26	4,200	26	4,200	19½	4,087		
Grade 3, \$3,000 to \$3,600; average, \$3,300—								
Associate economic analysts.....	21	3,262	21	2,262	18½	3,273		
Associate attorney.....	1	3,200	1	3,200				
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant economic analysts.....	14	2,708	14	2,708	12½	2,615		
Assistant attorney.....					1	2,800		
Assistant librarian.....	1	2,600	1	2,600	1	2,500		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—								
Junior economic analysts.....	3	2,000	3	2,000	3½	2,063		
Junior librarian.....	1	2,200	1	2,200	1	2,100		
Subprofessional service—								
Grade 6, \$1,860 to \$2,400; average, \$2,100—								
Senior scientific aid.....					½	2,060		
Grade 4, \$1,500 to \$1,860; average, \$1,680—								
Junior library assistant.....	1	1,740	1	1,740				
Grade 3, \$1,320 to \$1,680; average, \$1,500—								
Under library assistant.....					1	1,680		
Total average number of employees.....	200		200		185½			
Total salaries, departmental service.....		551,780.00		551,780.00		494,711.69		
Field service:								
Salaries and wages—								
Salary range, \$6,000 to \$7,500; average, \$6,750—								
Representative in charge.....	1	6,000	1	6,000	1	6,000		
Salary range, \$3,200 to \$6,000; average, \$5,600—								
Special expert.....	1	5,200	1	5,200	1½	5,545		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Chief of office.....	1	4,500	1	4,500	1	4,500		
Special expert.....	1	4,800	1	4,800	½	4,720		
Special expert.....					½	3,920		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
United States Tariff Commission—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Special experts	Average— No. 2 Salary \$3,675	Average— No. 2 Salary \$3,675	Average— No. 1 Salary \$3,626		
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Special expert			1½ 2,833		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant investigator	1 2,800	1 2,800	1 2,800		
Special expert	1 3,000	1 3,000			
Special experts	3 2,500	5 2,500			
Special expert			½ 2,820		
Special expert			½ 2,460		
Special expert			½ 2,500		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Senior clerks	5 1,922	7 1,954	2½ 1,881		
Salary range, \$1,500 to \$1,960; average, \$1,680—					
Clerks	2 1,860	4 1,770	1 1,620		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Messenger	1 1,140	1 1,500	1 1,320		
Salary range, \$900 to \$1,140; average, \$1,020—					
Clerks	2 1,050	1 1,140	½ 900		
Total average number of employees	21	26	14		
Total salaries and wages, field service	57,720.00	69,548.00	43,782.18		
01 Total personal services	221 609,500.00	226 621,330.00	538,493.87		
The difference between 1927 and 1928 is due to decrease in force, \$11,830.					
Supplies and materials:					
0200 Stationery and office supplies	5,000.00	5,500.00	5,753.30		
0210 Medical and hospital supplies	10.00	10.00	1.04		
0220 Educational and scientific supplies	1,500.00	2,000.00	2,210.83		
0230 Sundries supplies	490.00	490.00	415.69		
02 Total supplies and materials	7,000.00	8,000.00	8,380.86		
Communication service:					
0500 Telegraph service	200.00	200.00	272.07		
0510 Telephone service	1,800.00	1,800.00	1,780.84		
05 Total communication service	2,000.00	2,000.00	2,052.91		
Travel expenses:					
0600 Commercial transportation	21,500.00	23,000.00	17,903.83		
0610 Local transportation	1,000.00	800.00	642.37		
0630 Per diem in lieu of subsistence	23,500.00	25,000.00	20,058.28		
0690 Miscellaneous expenses incident to travel	1,000.00	1,200.00	2,256.87		
06 Total travel expenses	47,000.00	50,000.00	40,861.35		
07 Transportation of things	100.00	100.00	46.24		
08 Stenographic service	3,500.00	4,000.00	4,192.84		
11 Rent of office building	600.00	570.00	546.50		
12 Repairs and alterations	300.00	500.00	551.32		
13 Special and miscellaneous expenses	500.00	800.00	2,238.00		
30 Furniture, furnishings, and fixtures	3,000.00	3,200.00	5,734.72		
Total	673,500.00	690,500.00	603,897.19		
Printing and Binding, United States Tariff Commission—					
For all printing and binding for the Tariff Commission (act Apr. 22, 1926, vol. 44, p. 317)				\$8,500.00	\$8,500.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
0201 Printed forms and letterheads		\$600.00	\$300.00	\$440.27	
0600 Printing and binding (surveys, etc.)		7,900.00	8,200.00	15,880.49	
Total		8,500.00	8,500.00	16,320.76	
Total, United States Tariff Commission				682,000.00	699,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statute at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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UNITED STATES GEOGRAPHIC BOARD

Salaries and Expenses, United States Geographic Board—
For salaries and expenses of the United States Geographic Board, including personal services in the District of Columbia, in accordance with the classification act of 1923, and for stationery and office supplies (act July 8, 1926, vol. 44, p. 845)-----

\$3,645.00

NOTE.—An appropriation in the above language for the fiscal year 1926, to continue available during 1927, in the sum of \$3,850, was made by the act of July 3, 1926.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation
01 Personal services (one salary).....	\$3,600.00	\$3,600.00
02 Stationery and office supplies.....	45.00	250.00
Total.....	3,645.00	1 3,850.00

¹ Payable from the appropriation for 1926 and 1927.

Printing and Binding, United States Geographic Board—
For stationery and printing and binding (act Apr. 22, 1926, vol. 44, p. 317)-----

300.00

\$345.00

08 Printing and binding: Expenditures—1928, \$300; 1927, \$345; 1926, \$454.04.

Total under United States Geographic Board.....

3,945.00

345.00

UNITED STATES SHIPPING BOARD

Salaries and Expenses, United States Shipping Board—
For seven commissioners at \$12,000 each per annum (acts Sept. 7, 1916, vol. 39, p. 728, secs. 1-26; June 5, 1920, vol. 41, pp. 998-1003, secs. 1-26; Apr. 22, 1926, vol. 44, p. 317)-----

84,000.00

84,000.00

For all other expenditures authorized by the act approved September 7, 1916, as amended, and by the act approved June 5, 1920, including the compensation of a secretary to the board, attorneys, officers, naval architects, special experts, examiners, and clerks, including one admiralty counsel at \$10,000 per annum, and other employees in the District of Columbia and elsewhere; and for all other expenses of the board, including the rental of quarters outside the District of Columbia, law books, books of reference, periodicals, and [actual and necessary] traveling expenses of members of the board, its special experts, and other employees, [or per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914,] while upon official business away from their designated posts of duty, and for the employment by contract or otherwise of expert stenographic reporters for its official reporting work, and including the investigation of foreign discrimination against vessels and shippers of the United States and for the investigation of transportation of immigrants in vessels of the United States Shipping Board, [\$203,574] \$199,000, of which amount not to exceed [\$200,000] \$170,131 may be expended for personal services in the District of Columbia (same acts)-----

199,000.00

208,574.00

283,000.00

292,574.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Commissioners.....	7	\$12,000	7	\$12,000	6 1/2	\$12,000
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (secretary).....	1	5,200	1	5,200	1 1/2	5,368
Grade 11, \$3,300 to \$5,000; average, \$4,400—						
Administrative officer (administrative assistant to chairman).....	1	5,000	1	5,000	1	4,200
Assistant chief accountant and auditor.....	1	5,000	1	5,000	1	5,000
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer (assistant secretary).....	1	3,300	1	3,300	1 1/2	3,581
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (chief clerk).....	1	3,500	1	3,500	1	3,500
Business specialist (assistant to chief statistician).....	1	3,000	1	3,000	1	3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, United States Shipping Board—Continued.			
Departmental service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—Continued.	Average—	Average—	Average—
Clerical, administrative and fiscal service—Con.	No. Salary	No. Salary	No. Salary
Grade 8, \$2,700 to \$3,500; average, \$3,000—	1 \$3,000	1 \$3,000	1 \$3,000
Administrative assistant (chief supply division)	1 2,820	1 2,820	1 2,929
Grade 7, \$2,400 to \$3,000; average, \$2,700—	5 2,820	5 2,820	6 2,929
Junior administrative assistants	3 2,467	3 2,467	3 2,467
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1 2,600	1 2,600	1 2,600
Principal clerks	1 2,600	1 2,600	1 2,600
Principal clerk-stenographer	2 2,140	3 2,094	2 2,255
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1 1,860	1 1,860	1 1,860
Senior clerks	3 1,840	5 1,776	3 1,820
Senior transportation, rate, and traffic clerk	1 1,920	1 1,920	1 1,880
Grade 4, \$1,680 to \$2,040; average, \$1,860—	3 1,720	3 1,720	4 1,693
Clerks	6 1,670	6 1,670	5 1,704
Chief stenographer	5 1,560	5 1,560	4 1,491
Grade 3, \$1,500 to \$1,860; average, \$1,680—	4 1,530	6 1,460	5 1,428
Senior stenographers	14 1,393	14 1,393	12 1,382
Assistant clerks	1 1,440	1 1,440	1 1,440
Grade 2, \$1,320 to \$1,680; average, \$1,500—	4 1,320	4 1,320	4 1,318
Junior stenographers	3 1,320	3 1,320	3 1,320
Senior typists	3 1,320	3 1,320	3 1,320
Junior typists	3 1,320	3 1,320	3 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—	3 1,320	3 1,320	3 1,320
Underclerks	3 1,320	3 1,320	3 1,320
Underoperators office devices	3 1,320	3 1,320	3 1,320
Junior typist	3 1,320	3 1,320	3 1,320
Professional and scientific services—	2 8,750	2 8,750	1 8,303
Grade 6, \$6,000 to \$7,500; average, \$6,750—	1 5,200	1 5,200	1 5,200
Chief attorneys	2 4,500	2 4,500	2 4,414
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1 4,200	1 4,200	1 4,200
Senior attorney	2 2,700	2 2,700	2 2,700
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 2,000	1 2,000	1 2,000
Attorneys	1 2,000	1 2,000	1 2,000
Economic analyst	1 2,000	1 2,000	1 2,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 2,000	1 2,000	1 2,000
Assistant attorneys	1 2,000	1 2,000	1 2,000
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1 2,000	1 2,000	1 2,000
Junior librarian	1 2,000	1 2,000	1 2,000
Subprofessional service—	1 1,620	1 1,620	1 1,554
Grade 3, \$1,680 to \$2,040; average, \$1,860—	1 1,620	1 1,620	1 1,554
Chief draftsman	1 1,620	1 1,620	1 1,554
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,620	1 1,620	1 1,554
Junior library assistant	1 1,620	1 1,620	1 1,554
Grade 3, \$1,320 to \$1,680; average, \$1,500—	1 1,620	1 1,620	1 1,554
Assistant draftsman	1 1,620	1 1,620	1 1,554
Custodial service—	1 1,980	1 1,980	1 1,980
Grade 7, \$1,680 to \$2,040; average, \$1,860—	1 1,980	1 1,980	1 1,980
Senior mechanic	1 1,200	1 1,200	1 1,200
Grade 4, \$1,140 to \$1,500; average, \$1,320—	1 1,200	1 1,200	1 1,200
Assistant foreman of laborers	2 1,080	2 1,080	2 1,080
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2 1,080	2 1,080	2 1,080
Senior laborers	3 960	3 960	3 930
Grade 2, \$900 to \$1,140; average, \$1,020—	3 960	3 960	3 930
Junior laborers	3 960	3 960	3 930
Total number of employees	85 254,131.00	90 262,131.00	89 263,057.00
01 Total salaries, departmental service	85 254,131.00	90 262,131.00	89 263,057.00
The difference between 1927 and 1928 is due to decrease in force, \$8,000.			
Supplies and materials:	5,800.00	5,800.00	11,170.81
0200 Stationery and office supplies	200.00	200.00	265.62
0220 Scientific and educational supplies	200.00	200.00	231.70
0230 Fuel	200.00	200.00	150.80
0280 Sundry supplies	200.00	200.00	150.80
02 Total supplies and materials	6,400.00	6,400.00	11,818.33
Communication service:	500.00	500.00	419.12
0500 Telegraph service	3,000.00	3,000.00	6,402.38
0510 Telephone service	3,500.00	3,500.00	6,821.50
05 Total communication service	3,500.00	3,500.00	6,821.50
06 Travel expenses	10,000.00	11,000.00	10,066.83
11 Rents	5,000.00	5,000.00	5,591.15
12 Repairs and alterations	300.00	300.00	350.51
Equipment:	2,400.00	2,400.00	2,454.17
3010 Furniture, furnishings, and fixtures	800.00	800.00	787.36
3020 Educational, scientific, and recreational equipment	469.00	469.00	331.62
3050 Other equipment	469.00	469.00	331.62
30 Total equipment	3,669.00	3,669.00	3,573.15
Reserve	283,000.00	292,574.00	301,278.69
Total	283,000.00	292,574.00	301,278.69

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Printing and Binding, United States Shipping Board— For all printing and binding for the United States Shipping Board, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (<i>act Mar. 20, 1922, vol. 42, p. 436, sec. 1; Apr. 22, 1926, vol. 44, p. 317</i>)</p>				\$7,000.00	\$6,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02011	Forms, letterheads, etc.	\$200.00	\$200.00	\$364.72	
08	Annual Report, United States Shipping Board	1,800.00	1,800.00	1,811.95	
08	Report on water-borne commerce by United States ports	3,000.00	3,000.00	3,221.65	
08	Special reports, Bureau of Research	1,400.00	400.00	1,920.88	
08	Publications, subscriptions, and binding	600.00	600.00	673.01	
	Total	7,000.00	6,000.00	7,992.21	
<p>Emergency Shipping Fund— For expenses of the United States Shipping Board Emergency Fleet Corporation during the fiscal year ending June 30, [1927] 1928, for administrative purposes, miscellaneous adjustments, losses due to the maintenance and operation of ships, for the repair of ships and for carrying out the provisions of the merchant marine act, 1920, (a) the amount on hand July 1, [1926] 1927, but not in excess of the sums sufficient to cover all obligations incurred prior to July 1, [1926] 1927 and then unpaid; (b) [\$13,900,000] \$12,000,000; (c) the amount received during the fiscal year ending June 30, [1927] 1928, from the operation of ships: <i>Provided</i>, That no part of these sums shall be used for the payment of claims other than those resulting from current operation and maintenance; (d) so much of the total proceeds of all sales pertaining to liquidation received during the fiscal year [1927] 1928, but not exceeding \$3,000,000, as is necessary to meet the expenses of liquidation, including also the cost of the tie-up and the salaries and expenses of the personnel directly engaged in liquidation: <i>Provided</i>, That no part of this sum shall be used for the payment of claims (<i>acts Sept. 7, 1916, vol. 39, p. 728, sec. 11; June 5, 1920, vol. 41, p. 891, sec. 1; Mar. 4, 1921, vol. 41, p. 1332, sec. 1; June 16, 1921, vol. 42, p. 35, sec. 1; Aug. 24, 1921, vol. 42, p. 192, sec. 1; June 12, 1922, vol. 42, p. 647, sec. 1; Feb. 13, 1923, vol. 42, p. 1241, sec. 1; June 7, 1924, vol. 43, pp. 530, 531; Apr. 22, 1926, vol. 44, p. 317</i>)</p>				12,000,000.00	13,900,000.00
<p>[To enable the United States Shipping Board Emergency Fleet Corporation to operate ships or lines of ships which have been or may be taken back from the purchasers by reason of competition or other methods employed by foreign shipowners or operators, \$10,000,000: <i>Provided</i>, That no expenditures shall be made from this sum without the prior approval of the President of the United States]</p>					10,000,000.00
<p><i>The unexpended balance of the appropriation of \$10,000,000 contained in the act entitled "An act making appropriations for the Executive Office and sundry independent executive bureaus, boards, commissions, and offices for the fiscal year ending June 30, 1927, and for other purposes," approved April 22, 1926, to enable the United States Shipping Board Emergency Fleet Corporation to operate ships or lines of ships which have been or may be taken back from the purchasers by reason of competition or other methods employed by foreign shipowners or operators, is hereby extended and made available until June 30, 1928: <i>Provided</i>, That no expenditures shall be made from this sum without the prior approval of the President of the United States.</i></p> <p>That portion of the special claims appropriation contained in the independent offices appropriation act for the fiscal year 1923, committed prior to July 1, 1923, and remaining unexpended on June 30, [1926,] 1927, shall continue available until June 30, [1927,] 1928, for the same purposes and under the same conditions.</p> <p>No part of the sums appropriated in this act shall be used to pay the compensation of any attorney, regular or special, for the United States Shipping Board or the United States Shipping Board Emergency Fleet Corporation unless the contract of employment has been approved by the Attorney General of the United States.</p> <p>No officer or employee of the United States Shipping Board or the United States Shipping Board Emergency Fleet Corporation shall be paid a salary or compensation at a rate per annum in excess of \$10,000, except the following: One at not to exceed \$18,000, three at not to exceed \$15,000 each, and one at not to exceed \$12,000: <i>Provided</i>, That no more than \$1,700,000 may be expended for personal services in the District of Columbia.</p>					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Emergency Shipping Fund—Continued.</i></p> <p>No part of the sums appropriated in this act shall be available for the payment of certified public accountants, their agents or employees, and all auditing of every nature requiring the services of outside auditors shall be furnished through the Bureau of Efficiency: <i>Provided</i>, That nothing herein contained shall limit the United States Shipping Board or the United States Shipping Board Emergency Fleet Corporation from employing outside auditors to audit claims in litigation for or against the United States Shipping Board or the United States Shipping Board Emergency Fleet Corporation.</p> <p>No part of the funds of the United States Shipping Board Emergency Fleet Corporation shall be available for the rent of buildings in the District of Columbia during the fiscal year [1927] 1928 if suitable space is provided for said corporation by the Public Buildings Commission.</p> <p>Total, Shipping Board and Emergency Fleet Corporation-----</p>		
UNITED STATES VETERANS' BUREAU	\$12, 290, 000. 00	\$24, 198, 574. 00
<p><i>Salaries and Expenses, Veterans' Bureau—</i></p> <p>For carrying out the provisions of an act entitled "An act to establish a Veterans' Bureau and to improve the facilities and services of such bureau and to further amend and modify the war risk insurance act approved August 9, 1921," and to carry out the provisions of the act entitled "World War veterans' act, 1924," approved June 7, 1924, as amended, and for administrative expenses in carrying out the provisions of the World War adjusted-compensation act of May 19, 1924, including salaries of personnel in the District of Columbia and elsewhere in accordance with the classification act of 1923, and expenses of the central office at Washington, District of Columbia, and regional offices and suboffices, and including salaries, stationery, and minor office supplies, furniture, equipment and supplies, rentals and alterations, heat, light, and water, miscellaneous expenses, including telephones, telegrams, freight, express, law books, books of reference, periodicals, ambulance service, towel service, laundry service, repairs to equipment, storage, ice, taxi service, car fare, stamps and box rent, traveling and subsistence, including <i>not to exceed \$3,000</i> for the expenses, except membership fees, of employees detailed by the director to attend meetings of associations for the promotion of medical science and annual national conventions of such organizations as may be recognized by the director in the presentation or adjudication of claims under authority of section 500 of the World War veterans' act as amended, salaries and expenses of employees engaged in field investigation, passenger-carrying and other motor vehicles, including purchase, maintenance, repairs, and operation of same, salaries and operating expenses of the Arlington Building and annex, including repairs and mechanical equipment, fuel, electric current, ice, ash removal, and miscellaneous items; and including the salaries and allowances, where applicable, wages, travel and subsistence of civil employees at the United States Veterans' hospitals, supply depots, dispensaries, and clinics, including the furnishing and [laundrying] <i>laundrying</i> of white duck suits, and white canvas shoes to employees whose duties make necessary the wearing of same, [\$44,000,000] <i>\$42,500,000: Provided</i>, That physicians, dentists, and nurses of the medical service of the United States Veterans' Bureau, in addition to their compensation, when transferred from one official station to another for permanent duty, may be allowed, within the discretion and under written order of the director, the expenses incurred for packing, crating, drayage, and transportation of their household effects and other personal property not exceeding in all 5,000 pounds: <i>Provided further</i>, That on the first day of each regular session of Congress the Director of the Veterans' Bureau shall transmit to the President of the Senate and the Speaker of the House of Representatives a statement giving in detail (a) the total number of positions at a rate of \$2,000 or more per annum, (b) the rate of salary attached to each position, (c) the number of positions at each rate in the central office and in each regional office or suboffice and hospital, and (d) a brief statement of the duties of each position.</p> <p>Such portion of this appropriation as may be necessary shall be allotted from time to time by the United States Veterans' Bureau to the Public Health Service and shall be available for expenditure by the Public Health Service for necessary personnel, the pay and allowances and travel of commissioned officers of the Public Health Service detailed to the United States Veterans' Bureau for duty (<i>acts Mar. 3, 1919, vol. 40, p. 1302; Aug. 9, 1921, vol. 42, pp. 147, 149, sec. 8; June 12, 1922, vol. 42, pp. 635, 648; Feb. 13, 1923, vol. 42, pp. 1227, 1243; June 7, 1924, vol. 43, pp. 521, 532; Mar. 3, 1925, vol. 43, p. 1210; Apr. 22, 1926, vol. 44, pp. 319-320; July 2, 1926, vol. 44, p. 790</i>)-----</p>	42, 500, 000. 00	44, 000, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Veterans' Bureau—Continued.								
Departmental service:								
Salaries—								
Clerical, administrative, and fiscal service—								
Grade 14, \$7,500 and over—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Special executive officer, director.....	No.	Salary	No.	Salary	No.	Salary		
Grade 14, \$7,500 and over—	1	\$12,000	1	\$12,000	1	\$10,000		
Special executive officer, assistant director.....	1	7,500	1	7,500				
Grade 13, \$6,000 to \$7,500; average, \$6,750—								
Executive officers, assistant directors.....	3	6,750	3	6,750	5 $\frac{1}{2}$	7,240		
Grade 12, \$5,200 to \$6,000; average, \$5,600—								
Senior administrative officers.....	10	5,600	10	5,600	7 $\frac{1}{2}$	5,480		
Grade 11, \$3,800 to \$5,000; average, \$4,400—								
Administrative officers.....	23	4,400	23	4,300	15 $\frac{1}{2}$	4,284		
Assistant chief investigators.....	4	4,400	4	4,400	6	4,400		
Grade 10, \$3,300 to \$3,900; average, \$3,600—								
Junior administrative officers.....	19	3,600	19	3,600	11	3,518		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Senior administrative assistants.....	52	3,300	52	3,100	20 $\frac{1}{2}$	3,121		
Traffic manager.....	1	3,300	1	3,300	1	3,300		
Investigators.....	12	3,300	12	3,300	12	3,300		
Grade 8, \$2,700 to \$3,300; average, \$3,000—								
Administrative assistants.....	26	3,000	26	3,000	33 $\frac{1}{2}$	2,960		
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Junior administrative assistants.....	143	2,700	143	2,500	49 $\frac{1}{2}$	2,564		
Assistant investigator.....	1	2,700	1	2,700	1	2,700		
Assistant chief translators.....	2	2,700	2	2,700	2	2,700		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerks.....	44	2,400	44	2,400	150 $\frac{1}{2}$	2,254		
Grade 5, \$1,680 to \$2,400; average, \$2,111.42—								
Senior clerks.....	111	2,111	111	2,111	118 $\frac{1}{2}$	2,020		
Head stenographers.....	19	2,111	22	2,111	9	2,150		
Senior clerk-stenographers.....	13	2,111	13	2,111	12	2,040		
Senior transportation, rate and traffic clerk.....	1	2,111	1	2,111	1	2,100		
Senior investigating assistant.....	1	2,111	1	2,111	1	2,200		
Senior translators.....	2	2,111	2	2,111	2	2,250		
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerks.....	260	1,860	270	1,800	279 $\frac{1}{2}$	1,815		
Principal stenographers.....	12	1,860	16	1,860	19	1,920		
Clerk-stenographers.....	36	1,860	36	1,860	36	1,860		
Head operators (office devices).....	2	1,860	2	1,860	2	1,800		
Translators.....	2	1,860	2	1,860	2	1,920		
Office draftsmen.....	6	1,860	6	1,860	7	1,800		
Transportation, rate and traffic clerk.....	1	1,860	1	1,860	1	1,860		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	921	1,680	933	1,620	972 $\frac{1}{2}$	1,662		
Head typists.....	2	1,680	3	1,680	3	1,680		
Senior stenographers.....	164	1,680	164	1,600	152 $\frac{1}{2}$	1,645		
Assistant clerk-stenographers.....	28	1,680	32	1,680	38	1,650		
Senior operators (office devices).....	14	1,680	14	1,680	14	1,620		
Assistant translators.....	2	1,680	2	1,680	2	1,740		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	600	1,500	613	1,440	627 $\frac{1}{2}$	1,491		
Senior typists.....	95	1,500	95	1,500	98	1,510		
Junior stenographers.....	189	1,500	244	1,475	303 $\frac{1}{2}$	1,473		
Junior clerk-typists.....	35	1,500	41	1,500	47	1,480		
Junior clerk-stenographers.....	14	1,500	17	1,500	20	1,450		
Junior operators (office devices).....	53	1,500	60	1,500	68	1,445		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerks.....	267	1,320	301	1,320	336	1,338		
Junior typists.....	88	1,320	104	1,320	121	1,310		
Underclerk-typists.....	5	1,320	23	1,320	38	1,330		
Under operators (office devices).....	41	1,320	51	1,320	58	1,324		
Professional and scientific service—								
Grade 7, \$7,500 and over—								
Special attorney.....	1	7,500	1	7,500				
Special medical officer.....	1	7,500	1	7,500				
Grade 6, \$6,000 to \$7,500; average, \$6,750—								
Chief medical officer.....	1	6,750	1	6,200	1	7,500		
Chief attorneys.....	2	6,750	2	6,200	1	7,500		
Chief engineer.....	1	6,750	1	6,200				
Grade 5, \$5,200 to \$6,000; average, \$5,600—								
Senior medical officers.....	10	5,600	10	5,600	10 $\frac{1}{2}$	5,488		
Senior engineer.....	1	5,600	1	5,600	1	5,600		
Senior attorneys.....	8	5,600	8	5,500	5	5,550		
Grade 4, \$3,800 to \$5,000; average, \$4,400—								
Dentist.....	5	4,400	5	4,400	5	4,300		
Medical officers.....	33	4,400	33	4,100	31 $\frac{1}{2}$	4,118		
Engineers.....	12	4,400	12	4,400	12 $\frac{1}{2}$	4,240		
Attorneys.....	38	4,400	38	4,300	28 $\frac{1}{2}$	4,370		
Educationalist.....	1	4,400	1	4,400	1	4,400		
Grade 3, \$3,000 to \$3,500; average, \$3,300—								
Associate medical officers.....	2	3,300	5	3,300	5 $\frac{1}{2}$	3,250		
Associate engineers.....	37	3,300	37	3,200	34 $\frac{1}{2}$	3,106		
Associate attorneys.....	23	3,300	23	3,300	21 $\frac{1}{2}$	3,320		
Associate educationalists.....	1	3,300	3	3,300	3	3,266		
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant engineers.....	28	2,700	31	2,700	35	2,562		
Assistant attorneys.....	9	2,700	9	2,500	1 $\frac{1}{2}$	2,640		
Assistant librarian.....	1	2,700	1	2,700	1	2,700		
Grade 1, \$1,660 to \$2,400; average, \$2,111.42—								
Junior attorneys.....	1	2,111	1	2,111	1 $\frac{1}{2}$	1,915		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Veterans' Bureau—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Subprofessional service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Grade 8, \$2,400 to \$3,000; average, \$2,700—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>			
Superintendent of dietitians.....	1	\$2,700	1	\$2,700	1			
Superintendent of nurses.....	1	2,700	1	2,700	1			
Assistant director of gardens.....	1	2,700	1	2,700	1			
Grade 7, \$2,100 to \$2,700; average, \$2,400—								
Principal library assistant.....	1	2,400	1	2,400	1			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—								
Senior engineering draftsman.....	18	2,111	18	2,111	18			
Senior medical technician.....	1	2,111	1	2,111	1			
Senior social service worker.....	1	2,111	1	2,111	1		2,100	
Assistant chief nurse.....	1	2,111	1	2,111	1		2,100	
Grade 5, \$1,680 to \$2,040; average, \$1,860—								
Engineering draftsman.....	1	1,860	1	1,860	1	1,731		
Grade 4, \$1,500 to \$1,860; average, \$1,680—								
Nurse.....						1,646		
Grade 3, \$1,320 to \$1,680; average, \$1,500—								
Junior engineering draftsman.....	2	1,500	2	1,500	2	1,498		
Custodial service—								
Grade 10, \$2,400 to \$3,000; average, \$2,700—								
Chief mechanical superintendent.....	1	2,700	1	2,700	1	2,555		
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—								
Principal mechanics.....	1	2,111	1	2,111	1	2,150		
Grade 7, \$1,680 to \$2,040; average, \$1,860—								
Senior mechanics.....	6	1,860	6	1,860	6	2,009		
Assistant chief guard.....	1	1,860	1	1,860	1	1,860		
Grade 6, \$1,500 to \$1,860; average, \$1,680—								
General foreman of labor.....	1	1,680	1	1,680	1	1,680		
Mechanics.....	25	1,680	25	1,680	25	1,606		
Grade 5, \$1,320 to \$1,680; average, \$1,500—								
Foremen of labor.....	3	1,500	3	1,500	1	1,455		
Grade 4, \$1,140 to \$1,500; average, \$1,320—								
Head messenger.....	1	1,320	1	1,320	1	1,320		
Undermechanics.....	6	1,320	6	1,320	9	1,280		
Assistant foreman of labor.....	1	1,320	1	1,320	1	1,320		
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Messengers.....	133	1,140	139	1,140	146	1,116		
Messenger-file clerk.....	1	1,140	1	1,140	1	1,140		
Senior laborers.....	16	1,140	16	1,140	18	1,176		
Minor mechanics.....	17	1,140	17	1,140	17	1,151		
Guards (watchmen).....	27	1,140	27	1,140	28	1,142		
Grade 2, \$900 to \$1,140; average, \$1,020—								
Junior laborers.....	77	1,020	77	1,020	82	978		
Subordinate mechanics.....	18	1,020	18	1,020	18	1,026		
Total number of employees.....	3,904		4,116		4,288			
Total salaries, departmental service.....	7,191,950.00		7,360,805.66		7,451,181.00			
Medical council, legal council, nurses, council, insular possessions, and field carried on central office rolls.....	82	114,541	82	114,541	67	107,041		
Total.....	3,986	7,306,491.00	4,198	7,475,346.66	4,355	7,558,222.00		
The difference between 1927 and 1928 is due to—								
Decrease in force.....		\$325,655.68						
Increase in salaries.....		156,800.02						
Net decrease.....		168,855.66						
Field service:								
Salaries and wages—								
Salary range, \$6,000 to \$7,500; average, \$6,750—								
Chief coordinators.....	2	6,600	2	6,600	2	6,600		
Medical officers in charge.....	35	6,750	35	6,750	35	6,048		
Salary range, \$5,200 to \$5,000; average, \$5,600—								
Chief coordinators.....	2	5,600	2	5,600	2	5,600		
Area coordinators.....	5	5,319	5	5,319	7	5,268		
Members board of appeals.....	2	5,232	2	5,232	2	5,232		
Regional managers.....	4	5,600	4	5,600	2	5,204		
Chiefs medical division.....			4	5,157	6	5,167		
Regional dental officer.....			1	5,157	1	5,157		
Examining specialists.....			11	5,134	23	5,134		
Medical officers in charge.....	18	5,600	18	5,600	16	5,384		
Assistant medical officers in charge.....	33	5,600	33	5,600	17	5,273		
Medical specialists.....	13	5,600	7	5,600	74	5,151		
Clinical directors.....	32	5,600	31	5,600	25	5,228		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Area coordinators.....	19	4,379	19	4,379	22	4,349		
Medical members board of appeals.....	2	5,000	2	5,000	2	5,000		
Chairmen of group board of appeals.....	2	4,700	2	4,700	1	5,000		
Chairmen board of appeals.....	5	4,280	5	4,280	4	4,767		
Members board of appeals.....	25	4,189	25	4,190	23	4,171		
Regional managers.....	50	4,400	50	4,200	34	4,158		
Chiefs rehabilitation division.....			3	4,033	6	4,026		
Employment officer.....					1	4,000		
Medical examining specialists.....	151	4,400	159	4,200	273	4,058		
Chief claims division.....			1	3,900	2	3,924		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Expenses, Veterans' Bureau—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$3,800 to \$5,000; average, \$4,400—Con.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Dental officers	9 4,400	13 4,338	29 4,105
Regional medical officers	54 4,400	54 4,400	39 4,130
Chiefs, general medical subdivision	26 4,400	26 4,200	44 4,169
Chiefs, tuberculosis subdivision	27 4,400	27 4,200	45 3,802
Chiefs, neuropsychiatric subdivision	27 4,400	27 4,200	40 4,200
Vocational specialist	1 4,125	1 4,125	1 4,125
Chiefs, service division	4 4,000	4 4,000	8 3,987
Legal advisers	2 3,800	2 3,800	3 4,071
Suboffice managers	4 4,200	4 4,200	6 4,078
Chief supply and property custodian	1 4,000	1 4,000	1 4,000
Medical officers in charge	2 4,750	2 4,750	2 4,750
Assistant medical officers in charge	18 4,400	18 4,400	5 4,491
Ward surgeon specialists	536 4,403	500 4,400	277 4,115
Clinical directors	2 4,400	2 4,400	13 4,520
Reconstruction officers	2 4,400	2 4,400	2 4,200
Business executives	34 4,400	34 4,400	13 4,237
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Area coordinators	7 3,486	7 3,486	6 3,514
Administrative assistant	1 3,350	1 3,350	1 3,350
Chairmen of group, board of appeals	2 3,495	2 3,495	2 3,495
Members board of appeals	7 3,308	7 3,451	6 3,719
Representatives in charge	2 3,400	3 3,367	4 3,300
Regional managers	4 3,500	6 3,500	9 3,500
Legal advisers	4 3,600	5 3,600	6 3,415
Medical members claims and rating board	95 3,600	47 3,668	17 3,700
Vocational specialists	5 3,353	5 3,353	16 3,352
Dental officers	74 3,600	83 3,536	92 3,446
Medical examiners	168 3,600	193 3,560	238 3,521
Chiefs service division	4 3,600	4 3,600	15 3,457
Chiefs claims division	4 3,600	4 3,600	14 3,506
Chiefs general medical subdivision	3 3,667	3 3,667	6 3,446
Chiefs tuberculosis subdivision	1 3,600	1 3,600	3 3,600
Chiefs neuropsychiatric subdivision	3 3,550	3 3,550	5 3,548
Auditors	1 3,360	1 3,360	3 3,320
Suboffice managers	2 3,425	2 3,425	5 3,427
Chiefs personal service subdivision	4 3,425	4 3,425	4 3,425
Executive officer	1 3,300	1 3,300	1 3,300
Member of rehabilitation committee	1 3,400	1 3,400	2 3,350
Claims reviewers	1 3,600	1 3,600	3 3,333
Guardianship officer	1 3,300	1 3,300	1 3,300
Cooperators	3 3,333	3 3,333	3 3,333
Registration officer	1 3,300	1 3,300	1 3,300
Rehabilitation assistants	3 3,300	3 3,300	5 3,330
Correspondence clerk	2 3,500	2 3,500	2 3,500
Statisticians and Budget officers	2 3,325	2 3,325	2 3,325
Regional medical officer	1 3,400	1 3,400	1 3,400
Medical specialists	9 3,589	8 3,600	32 3,447
Ward surgeons	68 3,600	68 3,600	40 3,436
Business executives	18 3,600	18 3,600	13 3,460
Farm manager	1 3,660	1 3,660	1 3,660
Assistant medical officers in charge	2 3,600	2 3,600	2 3,600
Contact representative	1 3,300	1 3,300	1 3,300
Clinical director	1 3,400	1 3,400	1 3,400
Chiefs rehabilitation division	4 3,600	4 3,600	15 3,405
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Area coordinators	5 3,120	5 3,120	6 3,043
Member board of appeals	1 3,100	1 3,100	1 3,200
Secretary	1 3,200	1 3,200	1 3,200
Regional manager	1 3,067	1 3,067	1 3,067
Suboffice managers	4 3,133	4 3,133	4 3,133
Employment officers	1 3,300	1 3,300	3 3,071
Statisticians and Budget officers	1 3,000	1 3,000	2 3,000
Chiefs, personal service subdivision	8 3,300	8 3,300	17 3,059
Suboffice, medical officer	1 3,200	1 3,200	1 3,200
Chairmen, claims and rating board	6 3,017	6 3,017	6 3,017
Auditors	5 3,000	5 3,000	10 3,024
Röntgenologist	1 3,000	1 3,000	1 3,000
Special disbursing agents	3 3,200	3 3,200	6 3,000
Chiefs, supply and property custodians	1 3,120	1 3,120	4 3,300
Guardianship officers	4 3,300	4 3,300	5 3,050
Dental officers	53 3,300	41 3,300	10 3,046
Chiefs, service division	29 3,300	22 3,208	15 3,032
Chiefs, claims division	29 3,300	22 3,245	14 3,040
Chiefs, rehabilitation division	29 3,300	25 3,300	20 3,300
Legal advisers	21 3,300	13 3,192	4 3,067
Medical examiners (part time)	1 3,300	8 3,106	15 3,035
Vocational specialists	11 3,100	11 3,100	32 3,031
Claims reviewers	1 3,300	1 3,300	2 3,068
Registration officers	4 3,000	4 3,000	8 3,000
Rehabilitation assistants	12 3,000	12 3,000	22 3,012
Psychologist	1 3,000	1 3,000	1 3,000
Chief, records, mails, and files	1 3,000	1 3,000	1 3,000
Chairmen, rehabilitation committee	1 3,100	1 3,100	4 3,050
Medical specialists	9 3,026	9 3,026	9 3,026
Associate engineers	4 3,300	4 3,300	5 3,000
Business executives	9 3,000	9 3,000	9 3,000
Laboratory experts	4 3,300	2 3,300	1 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Veterans' Bureau—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Assistant representative in charge	No. 1	Salary \$2,700	No. 1	Salary \$2,700	No. 1	Salary \$2,700	
Regional manager					1	2,740	
Suboffice manager					1	2,700	
Chief, personal service subdivision			1	2,700	1	2,700	
Chiefs, service division	20	3,000	16	2,844	11	2,718	
Chiefs, rehabilitation division	14	3,000	13	2,829	11	2,735	
Chiefs, claims division	21	3,000	17	2,918	13	2,813	
Guardianship officers	13	3,000	7	3,200	2	2,725	
Auditors	4	3,000	6	2,833	8	2,756	
Claims reviewers	51	3,000	34	2,979	17	2,744	
Special disbursing agents			3	2,700	6	2,754	
Vocational specialists	42	3,000	39	2,750	39	2,743	
Rehabilitation assistants			12	2,800	45	2,742	
Legal advisers	15	3,000	10	2,940	5	2,720	
Medical examiners (part time)	8	2,944	6	3,033	4	2,773	
Claims examiners	69	3,000	35	2,750	11	2,753	
Cooperators			11	2,700	21	2,739	
Administrative assistants			1	2,700	2	2,715	
Chiefs, supply and property custodians			1	3,100	6	2,772	
Chief, transfer and consolidation section					1	2,740	
Chief, personnel section			1	2,700	1	2,700	
Statisticians and Budget officers			1	3,000	3	2,729	
Chairmen, rehabilitation committee			2	2,900	4	2,751	
Chairmen, claims and rating board			4	3,100	8	2,756	
Employment officers			6	2,750	12	2,759	
Registration officers			6	2,733	12	2,751	
Secretary			1	2,700	1	2,750	
Business executives					14	2,924	
Personnel officers					5	2,736	
Medical specialists	8	3,000	8	3,000	4	3,000	
Laboratorians in bacteriology					2	2,905	
Laboratorian in roentgenology					1	2,710	
Fire chief					1	3,000	
Occupational members claims and rating board	58	3,000					
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Area coordinators	2	2,550	2	2,550	1	2,550	
Engineer			1	2,600	1	2,440	
Administrative assistants			2	2,450	4	2,470	
Chiefs rehabilitation division			4	2,635	8	2,648	
Chiefs claims division			5	2,458	10	2,457	
Chiefs service division			5	2,468	10	2,468	
Claims examiners			17	2,435	33	2,439	
Claims reviewers			13	2,485	26	2,487	
Chiefs supply and property custodian			4	2,475	10	2,532	
Chiefs personnel and assistant			4	2,400	7	2,428	
Chief medical section			1	2,400	1	2,400	
Chief transfer and consolidation					1	2,400	
Substation managers			1	2,800	2	2,550	
Legal advisers			3	2,867	7	2,487	
Member rehabilitation committee			1	2,600	3	2,508	
Dental officer					1	2,400	
Dental mechanics			2	2,600	2	2,400	
Employment officers and assistants			12	2,482	23	2,492	
Chairmen, Claims and Rating Board			5	2,480	9	2,479	
Ex-ray technicians and laboratorians			3	2,733	10	2,473	
Chief nurses			1	2,600	2	2,450	
Orthopedic appliance makers			2	2,550	5	2,420	
Social service worker			1	2,400	1	2,400	
Correspondence reviewer					1	2,400	
Bookkeeper					1	2,400	
Supervisor			1	2,540	1	2,540	
Secretaries			3	2,420	6	2,420	
Special disbursing agents and assistants	3	2,700	7	2,629	12	2,508	
Statisticians and Budget officers	4	2,700	5	2,520	5	2,512	
Guardianship officers and assistants	3	2,700	8	2,434	12	2,468	
Utility officer					1	2,800	
Auditors	30	2,700	26	2,454	19	2,458	
Registration officers and assistants			7	2,571	14	2,507	
Chiefs personal service subdivision	2	2,700	2	2,600	2	2,500	
Medical examiners (part time)	8	2,690	42	2,414	75	2,409	
Regional manager					1	2,450	
Rehabilitation assistants			125	2,470	311	2,474	
Cooperators			39	2,463	78	2,463	
Vocational specialists			27	2,537	53	2,514	
Intern	1	2,700	1	2,700	1	2,400	
Attending specialists (part time)	5	2,740	5	2,740	2	2,400	
Junior medical officer	1	2,700	1	2,700	1	2,640	
Superintendents buildings and grounds	3	2,700	3	2,700	1	2,400	
Chief engineers	19	2,700	19	2,700	1	2,940	
Laboratorians in bacteriology					6	2,470	
Personnel officers					22	2,541	
Contact representatives					4	2,453	
Business executive					1	2,800	
Superintendent of fire-alarm system	1	2,700	1	2,700			
Farm superintendents	4	2,700	4	2,700			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Veterans' Bureau—Continued.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Area coordinator	Average—		Average—		Average—			
	No.	Salary	No.	Salary	No.	Salary		
Secretaries	1	\$2,240	4	\$2,160	8	\$2,280		
Contact representative	1	2,300	1	2,300	1	2,540		
Supervisors	1	2,300	2	2,250	4	2,194		
Foreman of machine shop					1	2,240		
Auditors	70	2,400	65	2,382	11	2,135		
Assistant auditors	3	2,400	7	2,266	9	2,203		
Claims examiners	108	2,400	86	2,180	78	2,180		
Statisticians and Budget officers	23	2,400	16	2,244	7	2,160		
Special disbursing agents	28	2,400	21	2,390	15	2,135		
Chiefs personal service subdivision	26	2,400	14	2,386	2	2,220		
Chiefs supply and property custodian	38	2,400	40	2,404	28	2,307		
Chiefs records, mails and files	3	2,400	3	2,400	4	2,223		
Chiefs, follow-up nurse	18	2,400	12	2,350	5	2,163		
Rehabilitation assistants	41	2,400	37	2,346	33	2,241		
Employment officer					1	2,200		
Registration officer					1	2,100		
Chiefs, personal subdivision	3	2,400	3	2,400	3	2,150		
Medical examiners (part time)	53	2,406	29	2,406	5	2,175		
Cooperators			14	2,150	47	2,187		
X-ray technicians	1	2,400	6	2,417	11	2,163		
Laboratory technicians	2	2,400	8	2,163	20	2,240		
Chiefs, claims division, and assistants			2	2,125	3	2,197		
Chief, medical subsection					1	2,100		
Chief, service subsection					1	2,100		
Administrative assistants			1	2,200	1	2,307		
Legal advisers			3	2,200	5	2,186		
Vocational specialists			1	2,150	3	2,210		
Claims reviewers			3	2,267	6	2,180		
Dental examiner (part time)					1	2,100		
Dental mechanics			3	2,167	5	2,188		
Pharmacists			6	2,233	12	2,187		
Chairmen, claims and rating boards					7	2,196		
Guardianship officers			2	2,325	3	2,186		
Clinical nurse					1	2,100		
Orthopedic appliance makers			1	2,160	2	2,135		
Clerks					8	2,133		
Surgeon's assistant					1	2,240		
Typist			1	2,150	1	2,150		
Labor foreman					1	2,200		
Machinist			1	2,240	1	2,240		
Painter					1	2,100		
Social service worker			1	2,200	1	2,100		
Suboffice manager					1	2,270		
Landscape gardener					1	2,400		
Attending specialists physiotherapy	43	2,449	35	2,400	28	2,419		
Chief aids	49	2,400	49	2,400	31	2,359		
Chief dietitians	52	2,400	52	2,400	36	2,367		
Chief nurses	52	2,400	52	2,400	42	2,398		
Personnel officers					16	2,454		
Superintendents of buildings and grounds	1	2,400	1	2,400	3	2,414		
Chief engineers	11	2,400	11	2,400	14	2,590		
Superintendent of laundry	1	2,400	1	2,400	1	2,400		
Physical directors					5	2,377		
Assistant chief nurse					1	2,400		
Interns					2	2,400		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Secretaries	14	2,041	17	2,052	19	1,985		
Stenographers	7	1,946	7	1,946	5	1,888		
Reporter	1	1,860	1	1,860	1	1,860		
Transit clerk	1	1,920	1	1,920	1	1,920		
Supervisors	.3	1,940	5	1,929	6	1,932		
Chief clerks					1	2,040		
Storekeepers	1	1,860			3	1,908		
Assistant representatives in charge	1	1,920	1	1,920	1	1,973		
Stock clerk	2	1,960	2	1,960	2	1,960		
Carpenters	2	1,860	2	1,860	5	1,933		
Assistant storekeeper	1	1,920	1	1,920	1	1,920		
Machinist					1	2,040		
Assistant chief cooks					4	2,018		
Surgeon's assistant					1	1,860		
Teachers			3	1,880	5	1,972		
Skilled laborers			1	1,890	2	1,895		
Claims reviewer			1	2,000	1	2,000		
Registration officer					1	1,980		
Administrative assistants	3	2,100	3	2,100	3	2,167		
Clerks					14	1,912		
Attending specialists, physiotherapy	34	2,075	28	2,075	11	2,030		
Assistant chief nurses	32	2,100	32	2,100	30	2,046		
Head nurses	30	2,100	28	2,100	14	1,916		
Assistant chief aids	29	2,100	24	2,100	19	2,036		
Head aids	81	2,100	80	2,100	41	1,992		
Assistant chief dietitians	22	2,100	20	2,100	20	1,950		
Head dietitians	17	2,100	14	2,100	7	1,864		
Chief aids					6	2,032		
Librarians	3	2,100	3	2,100	12	2,011		
Chief dietitians					9	2,087		
Physical directors	3	2,100	3	2,100	1	1,953		
Supervisors of attendants	9	2,100	9	2,100	1	2,100		
Masons					2	2,025		
Chief cooks	55	2,100	55	2,100	26	2,145		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Expenses, Veterans' Bureau—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,860 to \$2,400; average, \$2,100—Con.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Mess superintendents	15 \$2,100	15 \$2,100	13 \$2,136
Personnel officers	4 2,100	4 2,100	2 2,100
Superintendents of buildings and grounds	2 2,100	2 2,100	2 2,206
Chief engineers	14 2,100	14 2,100	12 2,200
Engineer			1 2,300
Assistant engineers	5 2,100	5 2,100	1 2,295
Chief electrician	1 2,100	1 2,100	1 2,400
Landscape gardeners	3 2,100	3 2,100	1 2,345
Superintendents of laundry	13 2,100	13 2,100	1 2,000
Suboffice manager			2 1,965
Chiefs, personal service subdivision	3 2,100	3 2,100	1 2,040
Chief, claims division			6 1,942
Auditors		3 1,942	22 1,967
Chiefs, supply and property custodian	48 2,100	42 2,065	10 1,943
Chiefs, personnel subdivision		5 2,020	17 1,975
Special disbursing agents and deputies	72 2,100	67 2,094	11 1,958
Assistant auditors	7 2,100	9 2,016	1 2,040
Legal adviser			1 2,000
Vocational specialist		1 2,000	33 1,938
Claims examiners		16 1,997	35 1,970
Cooperators	179 2,100	107 2,083	17 1,929
Dental mechanics	47 2,100	40 2,118	1 2,000
Educational directors			1 2,025
Employment officers		1 2,025	1 1,995
Chairmen, claims and rating board		1 2,000	1 1,850
Guardianship officer		1 1,950	1 2,004
X-ray technicians	78 2,100	69 2,065	31 2,001
Laboratory technicians	88 2,100	80 2,061	13 1,978
Chief nurses	2 2,100	6 1,917	73 1,879
Follow-up nurses			16 1,892
Clinical nurses		8 1,894	1 1,860
Orthopedic appliance makers	17 2,100	10 2,029	30 2,021
Pharmacists	78 2,100	70 2,095	13 1,928
Reconstruction aids		6 2,067	7 1,874
Rehabilitation assistants		4 1,988	13 1,990
Medical examiners, P. T.	37 2,098	25 2,095	5 1,940
Statisticians and Budget officers		2 2,660	8 1,931
Social-service workers	215 2,100	158 2,097	7 2,031
Laundry foremen	1 2,100	1 2,100	1 2,160
Garage foremen	3 2,100	3 2,100	3 2,163
Farm managers	3 2,100	3 2,100	6 2,005
Labor foremen	1 2,100	1 2,100	18 1,992
Contact representatives	35 2,100	35 2,100	2 2,100
General mechanics	1 2,100	1 2,100	4 1,967
Registrars	2 2,100	2 2,100	1 1,930
Junior medical officers	5 2,100	5 2,100	1 2,040
Utilities officer			7 2,051
Bookkeepers			6 1,950
Plant operators			1 2,000
Sheet-metal worker			5 2,016
Steam fitters			9 1,984
Electricians			1 2,060
Member board of appeals	1 2,000	1 2,000	
Assistant X-ray technicians			1 1,800
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Area coordinator			23 1,801
Stenographers	9 1,733	14 1,772	33 1,887
Clerks	2 1,710	15 1,918	1 1,800
File clerk			15 1,812
Secretaries	101 1,858	73 1,861	2 1,756
Stenographer-typists			5 1,718
Stock clerks	7 1,717	7 1,717	2 1,740
Checkers	2 1,680	2 1,680	7 1,743
Supervisors	84 1,856	46 1,847	3 1,757
Storekeepers	1 1,800	1 1,800	1 1,720
Shipping clerk	1 1,680	1 1,680	22 1,786
Carpenters	6 1,810	6 1,810	4 1,928
Electricians	10 1,860	10 1,860	1 1,763
Auto mechanics			1 1,700
Machinist			40 1,878
Cooks			3 1,900
Plant operators			55 1,692
Staff dietitians	70 1,860	65 1,860	19 1,871
Librarians	35 1,860	35 1,860	10 1,745
Assistant librarians	1 1,860	1 1,860	1 1,800
Physical directors	5 1,860	5 1,860	3 1,954
Mess superintendents	1 1,860	1 1,860	
Chief cooks	2 1,860	2 1,860	13 1,798
Bookkeeper-cost accountants	49 1,860	49 1,860	3 1,880
Administrative assistants	2 1,860	2 1,860	2 1,740
Superintendents of buildings and grounds			23 1,869
Engineers	3 1,860	3 1,860	2 1,800
Assistant engineers	12 1,860	12 1,860	11 1,942
Steam fitter-plumbers	7 1,860	7 1,860	2 1,860
Chief aids			
Head cook	1 1,860	1 1,860	
Farm foreman	1 1,860	1 1,860	
Plasterers	2 1,860	2 1,860	
Laundry foremen	4 1,860	4 1,860	5 1,968
Garage foremen	2 1,860	2 1,860	2 1,875
Bakers	1 1,860	1 1,860	8 1,817

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries and Expenses, Veterans' Bureau—Continued.</i>			
Field service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries and wages—Continued.	Average—	Average—	Average—
Salary range, \$1,680 to \$2,040; average, \$1,860—Con.	No. Salary	No. Salary	No. Salary
Assistant X-ray technicians	1 \$1,860	1 \$1,860	7½ \$1,862
Personnel officers			2 1,970
Chief guards (fire marshals)			2 1,890
Chauffeurs			2½ 1,828
Butchers			14 1,711
Firemen			½ 1,920
Contact representatives			5½ 1,822
Assistant chief dietitian			1 1,740
Head dietitians			6 1,790
Chief engineers			5½ 2,013
Head nurses			102½ 1,817
Registrars			2½ 1,788
Head aids			20½ 1,780
Assistant laboratorian	1 1,860	1 1,860	
Assistant chief cooks	4 1,860	3 1,860	10 1,894
Painters	1 1,800	1 1,800	4 1,848
Assistant storekeeper	1 1,800	1 1,800	1 1,690
Acetylene welder			½ 1,800
Blacksmith			½ 1,680
Chief service division		1 1,800	1 1,800
Medical examiners, physiotherapy	30 1,940	39 1,790	68 1,797
Chiefs, personnel subdivision		3 1,900	6½ 1,743
Chiefs, records, mails, and files	20 1,860	15 1,823	10 1,747
Chiefs, supply and property custodian	19 1,860	17 1,821	14½ 1,730
Auditor		1 1,760	6½ 1,754
Special disbursing agents	2 1,860	4 1,840	7½ 1,720
Assistant auditors	1 1,860	1 1,860	18 1,720
Claims examiners		2 1,800	4 1,800
Cooperators			13½ 1,774
Dental mechanics			6 1,767
X-ray technicians		3 1,780	11 1,843
Laboratory technicians		5 1,768	29 1,832
Follow-up nurses	134 1,860	103 1,750	83½ 1,752
Clinical nurses	18 1,860	14 1,814	10 1,733
Reconstruction aids	46 1,860	42 1,822	49 1,738
Optician			1 1,680
Orthopedic appliance makers	2 1,860	6 1,780	9 1,778
Pharmacists		3 1,790	30 1,831
Rehabilitation assistant		1 1,860	1½ 1,800
Statisticians and Budget officers	1 1,740	3 1,760	4 1,763
Social-service workers		5 1,860	8½ 1,784
Teachers		4 1,800	7½ 1,800
Chief follow-up nurses		1 1,780	2 1,748
Dental examiner, physiotherapy			½ 1,800
Attending specialists, physiotherapy	21 1,800	19 1,800	20 1,800
Staff nurses	1,357½ 1,860	1,280 1,860	1,078½ 1,702
Staff aids	347½ 1,860	330 1,860	279 1,756
Supervisors of attendants and assistant	11 1,860	11 1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Stenographers	215 1,666	120 1,659	61½ 1,674
Clerks	87 1,669	101 1,676	190½ 1,720
Typists	1 1,500	4 1,650	7 1,676
Telephone operator			1 1,500
Recorder			½ 1,500
Stock clerks	3 1,540	4 1,580	6½ 1,585
Checkers	2 1,600	2 1,600	2½ 1,520
Storekeepers		1 1,620	8½ 1,718
Supervisors	67 1,679	55 1,663	42½ 1,640
Shipping clerk	1 1,500	1 1,500	1½ 1,533
Machine operators	1 1,500	3 1,683	5 1,632
Foremen of labor	1½ 1,680	2 1,620	
Packers	3 1,580	3 1,580	2½ 1,540
Painters	52½ 1,675	51 1,677	33 1,615
Plumbers	1 1,600	1 1,600	11½ 1,606
Rigger	1 1,600	1 1,600	½ 1,600
Guard watchmen	3 1,500	3 1,500	4 1,560
Superintendent of warehouse			1 1,500
Salvage foreman		1 1,540	1 1,540
Carpenters	72½ 1,680	74 1,680	34 1,620
Auto mechanics	54½ 1,680	56 1,676	18 1,682
Mechanics			½ 1,600
Electricians			28 1,678
Millwright	40½ 1,680	40 1,680	½ 1,560
Vulcanizer			½ 1,560
Secretaries	155 1,680	111 1,680	51 1,665
Special disbursing agents		6 1,680	13 1,562
Head waiters			2 1,665
Engineers	23 1,680	23 1,680	5 1,776
Steamfitter-plumbers	54½ 1,680	54 1,680	8 1,729
Blacksmiths	5 1,680	5 1,680	1 1,710
Head cooks	24 1,680	23 1,680	
Assistant supervisor of attendants	1 1,680	1 1,680	½ 1,680
Chief guards (fire marshals)	4½ 1,680	4 1,680	6 1,665
Plant operators	4 1,680	4 1,680	4½ 1,602
Landscape gardeners	4 1,680	4 1,680	1½ 1,700
Gardeners	3 1,680	3 1,680	3 1,748
General mechanics	21 1,680	21 1,680	5½ 1,680
Masons	2 1,680	2 1,680	3½ 1,577
Contact representative			½ 1,500
Staff aids			3 1,573
Reconstruction assistants			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Veterans' Bureau—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,500 to \$1,680; average, \$1,680—Con.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Carpenter's helper					1	\$1,680	
Attending specialist physiotherapy					1	1,800	
Pumpman					1	1,740	
Chauffeur					1	1,680	
Head dairymen	3	\$1,680	3	\$1,680	3	1,680	
Requisition clerks	21	1,680	10	1,760			
Assistant librarians	19	1,680	19	1,680			
Assistant chief engineers	6	1,680	6	1,680			
Assistant engineers	15	1,680	15	1,680			
Electrician's helper (radio operator)	1	1,680	1	1,680			
Laundry superintendents	5	1,680	5	1,680			
Laundry foremen	17 1/2	1,680	17	1,680			
Garage foremen	2	1,680	2	1,680			
Plasterers	3	1,680	3	1,680			
Poultrymen	5	1,680	5	1,680	1	1,680	
Maintenance man	1	1,680	1	1,680			
Corralman	1	1,680	1	1,680			
Sheet-metal worker	1	1,680	1	1,680			
Budget accounts clerks	44	1,680	23	1,678	2	1,625	
Property accounts clerks	71	1,680	39	1,698	7	1,631	
Cooperators			1	1,580	2 1/2	1,576	
Correspondence clerks	42	1,680	23	1,680	4	1,673	
Voucher clerks	89	1,680	41	1,680	4	1,628	
Review clerks			1	1,660	3	1,700	
Traveling attendants			1	1,740	2	1,740	
Repairmen (office appliances)	19	1,680	11	1,718	3 1/2	1,697	
Deputy disbursing agents	11	1,680	9	1,632	6 1/2	1,677	
Medical examiners, physiotherapy	1	1,620	15	1,525	29	1,522	
Chiefs, supply and property custodian			2	1,545	5 1/2	1,702	
Chiefs, personnel	5	1,680	5	1,680	6	1,565	
Chiefs, records, mails, and files	6	1,680	6	1,680	6	1,517	
Auditors			2	1,560	4 1/2	1,560	
Assistant auditors			3	1,560	7	1,571	
X-ray technicians			1	1,540	3 1/2	1,609	
Laboratory technicians			1	1,500	2	1,500	
Follow-up nurses			2	1,620	3	1,620	
Pharmacists			1	1,680	1 1/2	1,540	
Reconstruction aids					1 1/2	1,600	
Statistician and budget officers	24	1,680	14	1,680	3 1/2	1,543	
Social service worker			1	1,560	1	1,560	
Teachers					1 1/2	1,640	
Skilled laborers	9	1,680	10	1,680	4	1,673	
Dental examiner physiotherapy			1	1,500	1	1,600	
Orthopedic appliance makers			1	1,500	2	1,500	
Oral hygienists	5	1,680	5	1,680	2	1,710	
Assistant X-ray technicians	9	1,680	6	1,680			
Assistant laboratory technicians	26	1,680	21	1,677	29	1,569	
Assistant pharmacists	4	1,680	2	1,650	1 1/2	1,580	
Assistant chief cooks	22	1,680	22	1,680	13 1/2	1,680	
Cooks	30	1,680	20	1,680	44	1,639	
Assistant cooks					1 1/2	1,680	
Chief cooks					6 1/2	1,628	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Stenographers	640	1,496	701	1,370	880 1/2	1,369	
Clerks	621 1/2	1,499	637	1,451	770 1/2	1,399	
Stock clerks	27	1,492	17	1,480	7	1,424	
Control clerk	1	1,380	1	1,380	1	1,350	
Checkers	6	1,410	4	1,360	6	1,355	
File clerks			1	1,440	1 1/2	1,360	
Machine operators	3	1,420	6	1,579	13	1,494	
Typists	90	1,496	99	1,496	141 1/2	1,498	
Foremen of labor	11	1,480	10	1,494	17 1/2	1,448	
Skilled laborers	1	1,440	6	1,495	19	1,476	
Packers	5	1,384	5	1,385	4 1/2	1,371	
Unskilled laborers	1	1,400	1	1,400	3	1,407	
Firemen (boiler)			2	1,400	16 1/2	1,530	
Assistant superintendent of labor			1	1,400	1	1,400	
Record clerks			1	1,440	1 1/2	1,400	
Clerk-typists			1	1,440	2	1,440	
Chauffeurs	5	1,488	4	1,435	15 1/2	1,520	
Mechanics			1	1,380	3 1/2	1,461	
Carpenter's helpers					3 1/2	1,477	
Guard-watchmen	1	1,400	2	1,330	22	1,506	
Abstract clerks	90	1,500	83	1,477	67	1,434	
Deputy disbursing agents	34	1,500	21	1,523	10 1/2	1,514	
Audit clerks	58	1,500	32	1,528	7 1/2	1,436	
Calculating-machine operators	6	1,500	4	1,365	5 1/2	1,560	
Supervisors	5	1,500	7	1,500	19	1,489	
Voucher clerks			4	1,385	8	1,399	
Review clerks	50	1,500	30	1,499	10	1,482	
Statistical clerks	9	1,500	9	1,500	10	1,527	
Photostat and mimeograph operators	18	1,600	16	1,450	13 1/2	1,439	
Addressograph operators	32	1,500	23	1,472	15	1,370	
Reconstruction assistants	36	1,600	35	1,497	33	1,430	
Time clerks	8	1,500	4	1,500	1 1/2	1,620	
Information clerks	39	1,500	23	1,460	6	1,445	
Supervisor of attendants					1	1,500	
Transportation clerks	38	1,500	20	1,495	2	1,410	
Searchers	52	1,500	31	1,471	9 1/2	1,303	
Property accounts clerks			3	1,370	5 1/2	1,382	
Correspondence clerk					1 1/2	1,500	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries and Expenses, Veterans' Bureau—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,320 to \$1,680; average, \$1,500—Con.							
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Dictaphone operators.....	18	\$1,500	11	\$1,573	5 $\frac{1}{2}$	\$1,440	
Traveling attendants.....					1 $\frac{1}{2}$	1,580	
Chiefs, records, mails, and files.....					12	1,355	
Chiefs, supply and property custodian.....					3	1,580	
Chiefs, personnel subdivision.....					7	1,460	
Mail clerks.....	34	1,500	17	1,500	$\frac{1}{2}$	1,440	
Rehabilitation clerk.....					$\frac{1}{2}$	1,320	
Auditors.....			1	1,680	2 $\frac{1}{2}$	1,416	
Cooperator.....					$\frac{1}{2}$	1,440	
Employment officer, physiotherapy.....					$\frac{1}{2}$	1,380	
Budget accounts clerks.....			2	1,650	2 $\frac{1}{2}$	1,392	
X-ray technician.....			1	1,440	$\frac{1}{2}$	1,500	
Pharmacists.....					2	1,335	
Reconstruction aids.....			1	1,400	5	1,472	
Special disbursing agents.....			2	1,600	5	1,374	
Secretaries.....	26	1,500	27	1,519	29	1,486	
Electricians.....					15	1,412	
Repairmen (office appliances).....			1	1,440	1 $\frac{1}{2}$	1,420	
Medical examiners, physiotherapy.....	16	1,500	9	1,486	2	1,390	
Attending specialists, physiotherapy.....	21	1,500	18	1,500	17	1,474	
Assistant librarians.....	1	1,500	1	1,500	5	1,358	
Head attendants.....	12	1,500	10	1,500	5	1,500	
Cooks.....	250 $\frac{1}{2}$	1,500	234	1,500	161 $\frac{1}{2}$	1,440	
Bakers.....	16	1,500	16	1,500	25 $\frac{1}{2}$	1,452	
Storekeepers.....	67	1,500	67	1,500	50	1,431	
Butchers.....	45	1,500	44	1,500	18 $\frac{1}{2}$	1,325	
Assistant chief engineers.....	21 $\frac{1}{2}$	1,500	21	1,500	1	1,570	
Engineers.....	29 $\frac{1}{2}$	1,500	26	1,500	41	1,549	
Electrician's helpers, radio operators.....	19 $\frac{1}{2}$	1,500	19	1,500	1 $\frac{1}{2}$	1,480	
Plumbers.....					10	1,508	
Surgical assistants.....					3	1,460	
Housekeepers.....					2	1,530	
Fire fighters.....	27	1,500	27	1,500	31 $\frac{1}{2}$	1,371	
Plant operators.....	14 $\frac{1}{2}$	1,500	14	1,500	12 $\frac{1}{2}$	1,474	
Gardeners.....	23 $\frac{1}{2}$	1,500	23	1,500	19	1,456	
Laundry foremen.....	1	1,500	1	1,500	13 $\frac{1}{2}$	1,601	
Laundry washerman.....	1	1,500	1	1,500	1	1,620	
Bookkeepers.....	1	1,500	1	1,500	16	1,524	
Warehouseman.....	1	1,500	1	1,500	1	1,500	
Dental mechanic.....					1	1,500	
Oral hygienists.....					4	1,500	
Laundry helpers.....					3	1,500	
Seamstress.....					1 $\frac{1}{2}$	1,500	
Calker.....					1	1,500	
Chief cooks.....					14 $\frac{1}{2}$	1,483	
Assistant chief cooks.....					5 $\frac{1}{2}$	1,390	
Steam fitters.....					6 $\frac{1}{2}$	1,585	
Plumber's helpers.....					3 $\frac{1}{2}$	1,517	
Contact representative.....					1 $\frac{1}{2}$	1,400	
Assistant pharmacists.....					3	1,363	
Carpenters.....					19	1,631	
Painters.....					25 $\frac{1}{2}$	1,451	
Social service worker.....					1 $\frac{1}{2}$	1,500	
Laboratory technicians.....					3	1,550	
Index clerks.....	28	1,500	14	1,500			
Vocational specialist, physiotherapy.....	1	1,500	1	1,500			
Assistant supervisor of attendants.....	1	1,500	1	1,500			
Barbers.....	5	1,500	5	1,500			
Head waiters.....	3	1,500	3	1,500	3	1,370	
Diet cook.....	1	1,500	1	1,500			
Engineer-crane operators.....	2	1,500	2	1,500			
Chief guards, fire marshals.....	19	1,500	19	1,500			
Head guards.....	3	1,500	3	1,500			
Pumpmen.....	8	1,500	8	1,500			
Auto mechanics.....	1	1,500	1	1,500	9 $\frac{1}{2}$	1,402	
Farm foremen.....	2	1,500	2	1,500			
Plumbers.....					4 $\frac{1}{2}$	1,493	
Range rider.....					1	1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Chauffeurs.....	61	1,314	59	1,284	154 $\frac{1}{2}$	1,248	
Messenger.....					1	1,140	
Clerks.....	592	1,318	908	1,280	1,352 $\frac{1}{2}$	1,247	
File clerks.....	213	1,320	180	1,297	147	1,260	
Stenographers.....			120	1,201	241 $\frac{1}{2}$	1,200	
Stock clerks.....	2	1,260	2	1,260	4	1,223	
Control clerks.....	2	1,200	2	1,200	1 $\frac{1}{2}$	1,180	
Checkers.....	1	1,260	1	1,260	1 $\frac{1}{2}$	1,287	
Typists.....	450	1,320	575	1,289	699 $\frac{1}{2}$	1,271	
Telephone operators.....	152	1,320	149	1,315	100 $\frac{1}{2}$	1,211	
Machine operators.....	3	1,160	3	1,160	1 $\frac{1}{2}$	1,160	
Carpenters.....	1	1,260	1	1,260	26 $\frac{1}{2}$	1,289	
Packers.....	6	1,220	6	1,220	7	1,250	
Warehousemen.....	2	1,320	2	1,320	16 $\frac{1}{2}$	1,336	
Skilled laborers.....	15	1,269	13	1,240	36 $\frac{1}{2}$	1,329	
Unskilled laborers.....	95	1,288	108	1,279	83 $\frac{1}{2}$	1,229	
Elevator operators.....					2	1,227	
Guard-watchmen.....	53	1,309	61	1,312	33	1,262	
Janitors.....	2	1,230	3	1,300	5	1,284	
Firemen.....	99	1,320	99	1,320	135 $\frac{1}{2}$	1,334	
Dental assistants.....	68	1,320	69	1,312	61	1,280	
Searchers.....			6	1,223	12 $\frac{1}{2}$	1,183	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Veterans' Bureau—Continued.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$1,140 to \$1,500; average, \$1,320—Con.								
	No.	Average— Salary	No.	Average— Salary	No.	Average— Salary		
Statistical clerks.....			1	\$1,200	1	\$1,200		
Proof readers.....	2	\$1,320	1	1,440	1	1,440		
Graphotype operator.....	1	1,320	1	1,320	1	1,380		
Traveling attendants.....	5	1,320	5	1,320	5	1,260		
Matrons.....	38	1,320	38	1,320	1	1,200		
Mechanic and assistants.....	1	1,320	2	1,290	6	1,295		
Chiefs, records, mails, and files.....			2	1,170	4	1,170		
Reviewing clerk.....					1	1,200		
Bookkeepers.....			2	1,320	5	1,340		
Abstract clerks.....			10	1,194	20	1,194		
Auditors.....			1	1,200	1	1,200		
Cooperator.....					1	1,200		
Dental examiner, physiotherapy.....			1	1,200	1	1,200		
Medical examiners, physiotherapy.....	26	1,200	45	1,192	63	1,200		
Voucher clerk.....					1	1,200		
Transportation clerk.....			1	1,200	1	1,200		
Addressograph operators.....	2	1,320	9	1,205	16	1,187		
Property accounts clerks.....	59	1,320	32	1,311	5	1,200		
Secretaries.....			2	1,190	4	1,193		
Dictaphone operators.....			1	1,140	3	1,170		
Photostat and mimeograph operators.....			1	1,180	2	1,185		
Repairmen (office appliances).....			2	1,230	2	1,224		
Attending specialists, physiotherapy.....	39	1,218	36	1,212	34	1,228		
Assistant pharmacist.....	1	1,320	1	1,320	1	1,200		
Head attendants.....	66	1,320	64	1,320	21	1,323		
Ward attendants.....	535	1,320	499	1,320	470	1,275		
Surgical assistants.....	13	1,320	13	1,320	6	1,290		
Housekeepers.....	2	1,320	2	1,320	33	1,280		
Seamstresses.....	2	1,320	2	1,320	1	1,170		
Barbers.....	7	1,320	7	1,320	8	1,200		
Assistant cooks.....	33	1,320	33	1,320				
Head waiters.....	43	1,320	42	1,320	36	1,183		
Waiters.....	39	1,320	33	1,320	2	1,283		
Engineers.....	4	1,320	4	1,320	1	1,200		
Steam fitter's helpers.....	13	1,320	13	1,320	1	1,500		
Electrician's helpers, radio operators.....	17	1,320	17	1,320	20	1,299		
Carpenter's helpers.....	35	1,320	37	1,320	11	1,183		
Range rider.....	1	1,320	1	1,320	2	1,200		
Farm foreman.....	1	1,320	1	1,320	1	1,140		
Painter's helpers.....	21	1,320	20	1,320	27	1,237		
Supervisors of attendants.....					3	1,200		
Farmers.....					1	1,200		
Chief guard fire marshals.....	6	1,320	6	1,320	2	1,178		
Electricians.....					2	1,195		
Plumbers' helpers.....	37	1,320	36	1,320	26	1,195		
Plant operators.....	1	1,320	1	1,320	7	1,299		
Labor foremen.....	21	1,320	21	1,320	13	1,293		
Gardeners.....	2	1,320	2	1,320	6	1,250		
Garage foreman.....					1	1,260		
Laundry helpers.....	11	1,320	10	1,320	5	1,374		
Laundry foremen.....					10	1,377		
Plasterer and assistant.....	1	1,320	1	1,320	1	1,320		
Poultrymen and assistants.....	4	1,320	4	1,320	1	1,350		
Dairyman.....	11	1,320	11	1,320	7	1,272		
Swine herdsman.....	7	1,320	7	1,320	1	1,320		
Assistant supervisor of attendants.....					1	1,380		
Utility men.....	2	1,320	2	1,320				
Blacksmiths.....					5	1,188		
Coal passers.....					17	1,274		
Interns.....					1	1,200		
Painters.....					4	1,144		
Librarian.....					1	1,260		
Storekeepers.....	3	1,320	2	1,320	10	1,391		
Index clerks.....	18	1,320	9	1,320				
Laundry washermen.....	30	1,320	26	1,320				
Mechanics' helpers.....	9	1,320	9	1,320	1	1,140		
Truckster.....	1	1,320	1	1,320				
Laundry clerks.....	6	1,320	6	1,320				
Extra compensation, fire fighters.....		1,200		1,200				
Salary range, \$1,020 to \$1,280; average, \$1,140—								
Chauffeurs.....	212	1,140	211	1,140	101	1,201		
Messengers.....	145	1,139	101	1,129	40	1,103		
Guard-watchmen.....	205	1,140	196	1,137	195	1,128		
Unskilled laborers.....	82	1,139	90	1,140	144	1,081		
Packer.....	1	1,020	1	1,020	1	1,020		
Typists.....			27	1,043	89	1,070		
Stock clerk.....					1	1,080		
File clerks.....			11	1,117	23	1,099		
Searchers.....			1	1,060	2	1,070		
Abstract clerks.....			3	1,140	5	1,080		
Clerks.....			30	1,072	215	1,127		
Stenographers.....			22	1,081	44	1,081		
Dictaphone operator.....			1	1,080	1	1,080		
Photostat and mimeograph operator.....					1	1,080		
Telephone operators.....	1	1,140	3	1,065	21	1,120		
Matrons.....			1	1,090	3	1,107		
Seamstresses.....	58	1,140	56	1,141	43	1,107		
Skilled laborers.....			1	1,200	1	1,080		
Repairman (office appliances).....			1	1,020	1	1,080		
Janitors.....	22	1,140	23	1,140	10	1,163		
Ward attendants.....	2,233	1,140	2,090	1,140	2,010	1,143		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Expenses, Veterans' Bureau—Continued.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$1,020 to \$1,260; average, \$1,140—Con.								
Maids	Average— No. 32	Salary \$1,140	Average— No. 32	Salary \$1,140	Average— No. 32	Salary \$1,200		
Kitchen helpers	106	1,140	104	1,140	56	1,200		
Firemen	159	1,140	157	1,140	112	1,139		
Pumpmen	8	1,140	8	1,140	7	1,200		
Coal passers	11	1,140	11	1,140	13	1,146		
Farmers					7	1,040		
Laundry helpers	231	1,140	217	1,140	104	1,056		
Supervisors of attendants	1	1,140	1	1,140	8	1,200		
Elevator operators	9	1,140	9	1,140	3	1,200		
Attendants	58	1,140	56	1,140	53	1,102		
Waiters	771	1,140	724	1,140	773	1,138		
Warehousemen	29	1,140	29	1,140	15	1,098		
Milkers	7	1,140	7	1,140	6	1,200		
Laundry foremen	1	1,140	1	1,140	2	1,250		
Laundry clerks	3	1,140	3	1,140	1	1,200		
Laundry washermen	3	1,140	3	1,140				
Salary range, \$900 to \$1,140; average, \$1,020—								
Messengers	2	1,010	10	954	38	987		
Elevator operators	65	1,018	63	1,018	58	1,049		
Typists	2	960	16	980	29	982		
Unskilled laborers	569	1,020	550	1,019	581	947		
Stenographers			6	980	12	957		
Charwomen	39	1,020	32	1,011	19	970		
Janitors	292	1,020	297	1,019	227	1,032		
Medical examiners, physiotherapy	2	900	9	900	14	877		
Pharmacists, physiotherapy			1	900	2	954		
File clerks			5	957	10	957		
Laboratory technician, physiotherapy					1	900		
Clerks			14	967	4	1,070		
Addressograph operators			1	1,020	2	1,015		
Chauffeurs			1	1,040	5	1,009		
Guard watchmen			3	915	5	1,025		
Telephone operators			4	1,020	27	1,030		
Skilled laborers	2	1,020	3	1,000	3	1,050		
Waiters	12	1,020	12	1,020				
Kitchen helpers	738	1,020	690	1,020	684	1,037		
Housekeeper					1	960		
Laundry helpers	266	1,020	243	1,020	337	936		
Maids	331	1,020	325	1,020	350	950		
Coal passers	35	1,020	33	1,020	7	1,007		
Teamsters	8	1,020	8	1,020	10	1,120		
Swine herdsmen	2	1,020	2	1,020				
Salary range, \$780 to \$1,020; average, \$900—								
Charwomen	1	840	1	840	2	912		
File clerks			1	840	2	840		
Clerks			3	914	1	888		
Typist			1	840	1	840		
Telephone operators			1	800	1	960		
Messengers			16	840	40	816		
Unskilled laborer			1	800				
Janitors			2	870				
Medical examiners, physiotherapy	14	886	7	943	1	800		
Pharmacist, physiotherapy	1	900						
Attending specialists, physiotherapy	8	900	9	900	7	900		
Laborers, physiotherapy	11	840	11	840				
Salary range, \$600 to \$780; average, \$680—								
Messengers	56	600	77	675	130	698		
File clerks			2	600	5	708		
Clerks			3	680				
Typist			1	600	1	600		
Educational director, physiotherapy			1	600	1	600		
Medical examiners, physiotherapy	4	600	12	640	21	600		
Photostat and mimeograph operator			1	720	1	720		
Unskilled laborers	8	619	14	640				
Charwoman			1	600				
Janitors			3	734				
Employment officer, physiotherapy					1	600		
Attending specialists, physiotherapy	17	628	17	627	17	612		
Chaplains	93	601	93	601	24	601		
Student internes	5	601	5	601	3	601		
Salary range, \$420 to \$600; average, \$510—								
Messengers			2	530	1	530		
Medical examiner, physiotherapy			1	500	1	500		
Laborers, physiotherapy	7	557	7	557				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries and Expenses, Veterans' Bureau—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.	Average—		Average—
Salaries and wages—Continued.	No.	Salary	No.
Salary range, \$240 to \$420; average, \$330—			Salary
Pharmacist, physiotherapy.....	1	\$240	1
Janitors.....	1	380	2½
Dental examiner, physiotherapy.....			1
Medical examiner, physiotherapy.....	1	300	1
Unskilled laborers.....	1	300	6½
Laundry helper (per diem).....			1
Attending specialists, physiotherapy.....	1	360	1½
Charwoman.....	1	300	
Salary range, under \$240; average, \$120—			
Legal advisers, physiotherapy.....		3	6
Medical examiner, physiotherapy.....		1	1
Janitor.....		1	1
Attending specialists, physiotherapy.....	15	120	16
Total average number of employees.....	20,896½	20,818	21,317½
Total salaries and wages, field service.....	35,901,158.00	35,310,424.00	34,858,320.44
Deduct allowances for subsistence, lodging, etc.....	3,405,823.00	3,030,823.00	2,947,983.00
Cash payment, salaries and wages.....	32,495,335.00	32,279,601.00	31,910,337.44
The difference between 1928 and 1927 is due to—			
Increase in salaries.....	\$516,759		
Decrease in force.....	301,025		
Net increase.....	215,734		
01 Total personal services.....	39,801,826.00	39,754,948.00	39,468,559.44
Supplies and materials:			
0200 Stationery and office supplies.....	175,000.00	180,350.00	200,315.33
0230 Fuel.....	14,100.00	14,102.00	15,662.52
0240 Wearing apparel and sewing supplies.....	83,125.00	83,125.00	
0280 Sundry supplies.....	153,902.00	176,640.00	198,193.61
02 Total supplies and materials.....	426,127.00	454,217.00	412,171.46
Communication service:			
0500 Telegraph service.....	9,860.00	9,990.00	10,255.14
0510 Telephone service.....	76,055.00	77,105.00	79,127.71
0520 Other communication service.....	27,160.00	28,459.00	27,152.81
05 Total communication service.....	113,075.00	113,554.00	116,535.66
Travel expenses:			
0615 Transportation.....	305,770.00	394,250.00	479,491.64
0616 Subsistence.....	510,400.00	591,374.00	511,193.56
06 Total travel expenses.....	822,170.00	985,624.00	990,685.20
07 Transportation of things.....	80,985.00	74,757.00	49,731.04
10 Furnishing of heat, light, power, etc.....	65,800.00	66,120.00	71,095.97
Rents:			
1100 Rents of buildings and structures.....	656,747.00	740,008.00	797,525.90
1110 Other rents.....	19,310.00	20,218.00	21,342.00
11 Total rents.....	676,057.00	760,224.00	818,867.90
12 Repairs and alterations.....	101,690.00	101,088.00	121,145.06
13 Special and miscellaneous current expenses.....	43,500.00	43,500.00	33,636.41
Equipment:			
3010 Furniture, furnishings, and fixtures.....	113,030.00	118,700.00	115,092.54
3050 Other equipment.....	255,740.00	157,268.00	121,723.39
30 Total equipment.....	368,770.00	275,968.00	236,815.93
Reserve.....		1,370,000.00	
Total.....	42,500,000.00	44,000,000.00	42,319,294.67

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Printing and Binding, Veterans' Bureau—</i> For printing and binding for the United States Veterans' Bureau, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (acts Mar. 20, 1922, vol. 42, pp. 422, 436; Feb. 13, 1923, vol. 42, pp. 1227, 1243; June 7, 1924, vol. 43, pp. 521, 533; Mar. 3, 1925, vol. 43, p. 1210; Apr. 22, 1926, vol. 44, p. 319; July 2, 1926, vol. 44, p. 790)-----</p> <p>08 Printing and binding: Expenditures—1928, \$125,000; 1927, \$125,000; reserve, \$40,000; total, \$165,000; 1926, \$127,677.33.</p>	\$125,000.00	\$165,000.00
<p><i>Military and Naval Compensation, Veterans' Bureau—</i> Compensation: For the payment of military and naval compensation, accruing during the fiscal year [1927] 1928 or in prior fiscal years, for death or disability provided by the act approved October 6, 1917, as amended, and the World War veterans' act, 1924, approved June 7, 1924, as amended (acts Oct. 6, 1917, vol. 40, p. 398; Aug. 9, 1921, vol. 42, pp. 147, 149, sec. 8; Feb. 13, 1923, vol. 42, pp. 1227, 1243; June 7, 1924, vol. 43, pp. 521, 532; Mar. 3, 1925, vol. 43, p. 1210; Mar. 3, 1926, vol. 44, p. 164; Apr. 22, 1926, vol. 44, p. 320; July 2, 1926, vol. 44, p. 790)-----</p> <p>2132 Military and naval compensation for death or disability: Expenditures—1928, \$168,500,000; 1927, \$168,150,000; 1926, \$154,487,688.19.</p>	168,500,000.00	140,800,000.00
<p><i>Medical and Hospital Services, Veterans' Bureau—</i> Medical and hospital services: For medical, surgical, dental, dispensary, and hospital services and facilities, convalescent care, necessary and reasonable aftercare, welfare of, nursing, prosthetic appliances (including special clothing made necessary by the wearing of prosthetic appliances prescribed by the bureau), medical examinations, funeral, burial, and other incidental expenses (including preparation for shipment and transportation of remains) accruing during the fiscal year [1927] 1928 or in prior fiscal years, traveling expenses, and supplies, and not exceeding \$100,000 for library books, magazines, and papers for beneficiaries of the United States Veterans' Bureau, court or other expenses incident to any investigation or court proceeding for the appointment or removal of any guardian, curator, conservator, or other person legally vested with the care of the claimant or his estate, or in connection with the administration of such estate by such fiduciaries, including court costs and other expenses incident to proceedings heretofore or hereafter taken for commitment of mentally incompetent persons to hospitals for the care and treatment of the insane, [\$35,000,000] \$35,275,000: Provided, That this appropriation shall be available for the purchase of subsistence supplies for sale to employees, the appropriation being reimbursed by the proceeds of such sales.</p> <p>This appropriation shall be disbursed by the United States Veterans' Bureau, and such portion thereof as may be necessary shall be allotted from time to time to the Public Health Service, and the War, Navy, and Interior Departments, and transferred to their credit for disbursement by them for the purposes set forth in the foregoing paragraph; and allotted and transferred to the Board of Managers of the National Home for Disabled Volunteer Soldiers for the purposes set forth in the foregoing paragraph, and such sums as are allotted to the Board of Managers shall be covered into the surplus fund of the Treasury.</p> <p>No part of this appropriation shall be expended for the purchase of any site for a new hospital, for or toward the construction of any new hospital, or for the purchase of any hospital; and not more than [\$3,596,400] \$3,500,000 of this appropriation may be used to alter, improve, or provide facilities in the several hospitals under the jurisdiction of the United States Veterans' Bureau so as to furnish adequate accommodations for its beneficiaries either by contract or by the hire of temporary employees and the purchase of materials.</p>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Hospital Facilities and Services, Veterans' Bureau</i>— Hospital facilities and services: For carrying out the provisions of the act entitled "An act to authorize an appropriation to provide additional hospital and out-patient dispensary facilities for persons entitled to hospitalization under the "World War veterans' act, 1924," approved March 3, 1925, [\$4,000,000] \$1,000,000 to be immediately available and to remain available until expended (acts Mar. 3, 1926, vol. 44, p. 164; Apr. 22, 1926, vol. 44, p. 320)</p>	\$1,000,000.00	\$4,000,000.00
<p>³² Structure and parts and nonstructural improvements to land (including fixed equipment): Expenditures—1928, \$1,000,000; 1927, \$4,000,000; 1926, \$8,000,000.</p>		
<p>Total, United States Veterans' Bureau</p>	475,400,000.00	462,965,000.00
<p>Appropriations for 1927 not asked for 1928:</p>		
<p>Commission, Bicentennial of Birth of Washington</p>		10,000.00
<p>Purchase of Oldroyd collection of Lincoln relics</p>		50,000.00
<p>Protecting interests of the United States in oil leases</p>		100,000.00
<p>Vermont Sesquicentennial Commission</p>		1,000.00
<p>Sec. 2. In expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: <i>Provided</i>, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law.</p>		
<p>Total, Executive office and independent establishments</p>	520,402,641.00	521,049,936.64

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927.
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CHAPTER III.—DEPARTMENT OF AGRICULTURE

OFFICE OF THE SECRETARY

Salaries, Office of Secretary of Agriculture—

For Secretary of Agriculture, \$15,000; Assistant Secretary and other personal services in the District of Columbia, including \$7,294 for extra labor and emergency employments, in accordance with the classification act of 1923, and for personal services in the field, \$650,960, \$642,000; in all, \$665,960, \$657,000, of which amount not to exceed \$644,360 \$634,600 may be expended for personal services in the District of Columbia: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade, in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law: *Provided further*, That the Secretary of Agriculture is authorized to contract for stenographic reporting services and the appropriations made in this act shall be available for such purposes (*act May 11, 1926, vol. 44, pp. 499, 500*)

\$657,000. 00

\$665,960. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—			
Secretary.....	1	1	1
Special executive officer (Assistant Secretary).....	1	1	1
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officers (1. assistant to Secretary; 2. Budget officer).....	2	2	1½
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officers (1. Chief clerk; 2. Director of purchase; 3. Disbursing clerk).....	3	3	3
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers.....	2	2	1½
Senior accountant and auditor.....	1	1	1½
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants.....	5	5	3½
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants.....	4	4	2½
Associate investigators.....	2	2	1½
Assistant traffic manager.....	1	1	1
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....	10	10	10
Senior transportation-rate and traffic auditor.....	1	1	1
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	7	8	7½
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	16	16	15½
Senior clerk-stenographers.....	5	4½	3½
Head stenographers.....	3	3	2½
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	18	18	16½
Clerk-stenographers.....	3	3	3½
Head operator.....	1	1	1
Principal stenographer.....			½

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Secretary of Agriculture—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Clerical, administrative, and fiscal service—Con.			
Grade 3, \$1,500 to \$1,660; average, \$1,680—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Assistant clerks.....	22 \$1,664	22 \$1,664	24 1,668
Senior stenographers.....	11 1,636	11 1,636	10 1,632
Assistant clerk-stenographers.....	7 1,614	8 1,598	7 1,605
Head typist.....	1 1,620	1 1,620	1 1,560
Senior operator.....	1 1,560	1 1,560	1 1,500
Junior transportation-rate and traffic clerk.....	1 1,680	1 1,680	1 1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	14 1,504	14 1,504	16 1,479
Junior operators.....	6 1,480	6 1,480	5 1,524
Junior clerk-typists.....	4 1,365	4 1,365	3 1,357
Junior clerk-stenographers.....	3 1,600	3 1,600	4 1,524
Senior typist.....	1 1,320	1 1,320	1 1,320
Junior stenographer.....			1 1,600
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	10 1,320	10 1,320	11 1,326
Underoperators.....	7 1,303	7 1,303	6 1,288
Junior typists.....	4 1,200	4 1,200	3 1,209
Professional and scientific service—			
Grade 7, \$7,500 and over—			
Special scientists (directors).....	3 7,500	2 7,500	2 7,500
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief scientist (director).....	1 6,000	1 6,000	1 6,000
Chief attorney (solicitor).....	1 6,000	1 6,000	1 6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior attorneys.....	3 5,267	3 5,267	2 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Attorneys.....	6 4,167	6 4,167	5 3,847
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate attorneys.....	9 3,089	9 3,089	7 3,088
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorneys.....	1 2,600	1 2,600	3 2,640
Assistant librarian.....			1 2,400
Grade 1, \$1,960 to \$2,400; average, \$2,111.42—			
Junior attorney.....	1 2,200	1 2,200	1 2,200
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior engineering draftsman.....			1 1,860
Grade 5, \$1,660 to \$2,040; average, \$1,860—			
Library assistant.....	1 1,860	1 1,860	1 1,860
Custodial service—			
Grade 3, \$1,860 to \$2,400; average, \$2,111.42			
Principal mechanic.....			1 2,300
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Principal guards.....	3 1,440	3 1,440	3 1,380
Foreman of laborers (skilled laborer).....	1 1,680	1 1,680	1 1,680
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Senior guards.....	2 1,140	2 1,140	2 1,140
Head messenger.....	1 1,320	1 1,320	1 1,260
Assistant foreman of laborers.....	1 1,260	1 1,260	1 1,260
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Guards (watchmen).....	76 1,054	76 1,054	74 1,050
Messengers.....	6 1,160	6 1,160	5 1,142
Senior laborers.....	6 1,130	6 1,130	5 1,104
Minor mechanics.....	2 1,260	2 1,260	1 1,248
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers.....	23 1,030	23 1,030	22 1,013
Assistant messengers.....	8 908	8 908	7 908
Junior laborers (charwomen, 3 hours per day).....	31 366	31 366	30 366
Junior laborer (charwoman, 6 hours per day).....	1 732	1 732	1 732
Grade 1, \$600 to \$780; average, \$690—			
Junior messengers.....	4 600.00	4 600.00	4 625
Amount paid from 1926 salaries to meet increase in salary of Secretary for fiscal year 1925.....			970.83
Total average number of regular employees.....	369	370 1/2	362 1/2
01 Total salaries, regular employees.....	634,066.00	636,266.00	598,239.94
Unclassified part-time employees, at \$2.50 per diem when actually employed (relief watchmen).....	30	30	30
01 Total salaries and wages, part-time employees.....	7,294.00	7,294.00	7,056.25
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
District law officers.....	2 4,000	2 4,000	
Salary range, \$3,300 to \$3,900; average, \$3,600—			
District law officers.....	4 3,600	4 3,600	
Total average number of employees.....	6	6	
01 Total salaries and wages, field service.....	22,400.00	22,400.00	
Total personal services.....	663,760.00	665,960.00	605,296.19
Less salary lapses.....	6,760.00		
01 Net personal services.....	657,000.00	665,960.00	605,296.19
The difference between 1928 and 1927 is due to salary lapses.....	\$6,760		
Transfer of one employee at \$2,200 to extension service.....	2,200		
Total decrease.....	8,960		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
	1928 appropriation		1927 appropriation		Expended and obligated, 1928	
<p>Compensation, Mechanical Shops and Power Plant, Department of Agriculture— For salaries and compensation of necessary employees in the mechanical shops and power plant of the Department of Agriculture [\$92,000] (act May 11, 1928, vol. 44, p. 500)</p>						
	\$91,000.00				\$92,000.00	
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 10, \$3,300 to \$3,600; average, \$3,600—						
Junior administrative officer.....	Average— No. Salary	Average— No. Salary	Average— No. Salary			
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant.....				1	3,000	
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant.....	1	2,700	1	2,700	1	2,600
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerk.....	1	2,100	1	2,100	1	2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	3	1,700	3	1,700	2	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk.....	1	1,620	1	1,620	1	1,560
Custodial service—						
Grade 10, \$2,400 to \$3,000; average, \$2,700—						
Chief mechanical superintendent.....	1	2,900	1	2,900	1	2,800
Grade 9, \$2,100 to \$2,700; average, \$2,400—						
Assistant mechanical superintendent.....	1	2,400	1	2,400	1	2,400
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—						
Principal mechanics.....	6	2,150	6	2,150	6	2,150
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanics.....	6	1,930	6	1,930	6	1,930
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanics.....	48	1,749	48	1,749	48	1,747
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Junior mechanics.....	2	1,470	2	1,470	2	1,440
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanics.....	24	1,288	24	1,288	23	1,278
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Minor mechanics.....	13	1,191	13	1,191	14	1,155
Senior laborers.....	2	1,140	2	1,140	2	1,110
Grade 2, \$900 to \$1,140 average, \$1,020—						
Subordinate mechanics.....	18	956	19	957	18	953
Junior laborers.....	2	1,050	2	1,050	3	1,044
Assistant messenger.....	1	1,020	1	1,020		
Total average number of employees.....	131		132		134	
Total salaries, departmental service.....		200,440.00		201,440.00		202,354.87
Reimbursement for 1928, 1927, and 1926.....		109,440.00		109,440.00		109,356.84
01 Total net salaries.....		91,000.00		92,000.00		92,998.03
The difference between 1928 and 1927 is due to decrease in force, \$1,000.						
<p>Miscellaneous Expenses, Department of Agriculture— For stationery, blank books, twine, paper, gum, dry goods, soap, brushes, brooms, mats, oils, paints, glass, lumber, hardware, ice, fuel, water and gas pipes, heating apparatus, furniture, carpets, and mattings; for lights, freight, express charges, not to exceed \$700 for newspapers for which payment may be made in advance, advertising and press clippings, telegraphing, telephoning, postage, washing towels, and necessary repairs and improvements to buildings and heating apparatus; [for the purchase, subsistence, and care of horses and the purchase and repair of harness and vehicles, for official purposes only, including necessary expenses] for the maintenance, repair, and operation of not to exceed three motor-propelled passenger-carrying vehicles and one motor cycle for official purposes; [an automobile for the official use of the Secretary of Agriculture;] for the payment of the Department of Agriculture's proportionate share of the expense of the dispatch agent in New York; for official traveling expenses; [not to exceed \$35,000, which shall be immediately available for the purchase of additional land for experimental purposes adjoining the experimental farm of the Department of Agriculture near Beltsville, Maryland;] and for other miscellaneous supplies and expenses not otherwise provided for and necessary for the practical and efficient work of the department [\$180,000], \$143,000, of which not to exceed [\$4,000] \$1,500, in addition to the turn-in value of [the automobile] three automobiles now in use by the [Secretary] Department of Agriculture, may be used for the purchase of an automobile for [his] official use (act May 11, 1928, vol. 44, p. 500)</p>						
	143,000.00				180,000.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Expenses, Department of Agriculture—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Salaries, United States dispatch agent.....	\$600.00	\$600.00	\$600.00
Supplies and materials:			
0200 Stationery and office supplies.....	6,000.00	6,000.00	6,247.93
0210 Medical and hospital supplies.....	100.00	100.00	117.87
0220 Scientific and educational supplies.....	500.00	500.00	509.47
0230 Fuel (including gas).....	48,000.00	47,500.00	47,189.48
0280 Sundry supplies.....	7,000.00	7,000.00	7,488.05
0290 Materials.....	16,500.00	16,500.00	17,202.67
02 Total supplies and materials.....	78,100.00	77,600.00	78,755.47
Communication service:			
0500 Telegraph service.....	500.00	500.00	548.72
0510 Telephone service.....	3,500.00	3,500.00	3,940.10
0520 Other communication service.....	1,600.00	1,600.00	1,666.91
05 Total communication service.....	5,600.00	5,600.00	6,155.73
0615 Transportation.....	3,400.00	3,400.00	3,455.64
0616 Subsistence.....	900.00	900.00	928.37
06 Total travel expenses.....	4,300.00	4,300.00	4,384.01
07 Transportation of things (including parcels postage).....	2,000.00	2,000.00	2,198.19
10 Furnishing of heat, light, power, water, and electricity.....	18,000.00	18,000.00	18,581.30
11 Rents: Other rents (equipment).....	100.00	100.00	.....
12 Repairs and alterations.....	5,000.00	5,000.00	5,210.34
13 Special and miscellaneous current expenses.....	2,200.00	2,200.00	2,224.49
Equipment:			
3000 Passenger-carrying vehicles.....	.....	4,000.00	.....
3010 Furniture, furnishings, and fixtures.....	10,750.00	10,750.00	10,958.85
3050 Other equipment.....	8,100.00	6,600.00	6,686.64
30 Total equipment.....	18,850.00	21,350.00	17,645.49
31 Land and interests in land.....	.....	35,000.00	.....
33 Stores purchased for resale.....	8,250.00	8,250.00	8,224.13
Total.....	143,000.00	180,000.00	143,979.15

Statement of proposed expenditures from the appropriation for miscellaneous expenses, Department of Agriculture, for the fiscal year ending June 30, 1928, for the maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, as required by section 5 of the act of July 16, 1914 (38 Stat. p. 508)

Office	For maintenance, repair, and operation			Public purposes for which intended	Officials and employees by whom used
	Number	Description	Amount		
Secretary's.....	3	Automobile...	\$1,500	Personal transportation on official business. do	Secretary of Agriculture, and immediate assistants, Washington, D. C. Messenger.
	1	Motor cycle...	100		

Rent of Buildings, Department of Agriculture—

For rent of buildings and parts of buildings in the District of Columbia, for use of the various bureaus, divisions, and offices of the Department of Agriculture, **[\$195,366]** \$180,366: *Provided*, That only such part of this sum shall be available to pay rent for space which can not be furnished by the Public Buildings Commission in Government buildings located in the District of Columbia (act May 11, 1926, vol. 44, p. 501).....

[For rent for the Fixed Nitrogen Research Laboratory, \$10,000, to be paid from the funds transferred to the Department of Agriculture by the War Department.]

1100 Rent of buildings and structures: Expenditures—1928, \$180,366; 1927, \$195,366; 1926, \$181,573.35.

Statement showing estimated amounts that will be paid from the appropriation "Rent of buildings, Department of Agriculture," during the fiscal year 1927 for quarters to be occupied by the various branches of the department (38 Stat. p. 1198)

Bureau of Agricultural Economics.....	\$38,694	Office of the Secretary ¹	\$37,700
Bureau of Animal Industry.....	2,480	Packers and Stockyards Administration.....	2,815
Bureau of Biological Survey.....	3,921	Bureau of Plant Industry.....	15,526
Bureau of Chemistry.....	17,770	Bureau of Public Roads.....	12,000
Forest Service.....	35,600	Weather Bureau.....	500
Grain Futures Administration.....	185	Unobligated.....	18,348
Insecticide and Fungicide Board.....	4,360	Total.....	195,366
Library, Department of Agriculture.....	5,477		

¹ Includes Extension Service, Office of Experiment Stations, Office of Information, and departmental storage.

Total, Office of the Secretary.....

\$180,366.00

\$195,366.00

1,071,366.00

1,133,326.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
OFFICE OF INFORMATION		
<p>Salaries, Office of Information— Salaries: For chief of office and other personal services in the District of Columbia in accordance with the classification act of 1923, \$331,380 (<i>act May 11, 1926, vol. 44, p. 501</i>).】</p>		
<p>General Expenses, Office of Information— General expenses, Office of Information: For miscellaneous objects of expenditure in connection with the publication, indexing, illustration, and distribution of bulletins, documents, and reports, as follows: For labor-saving machinery and supplies, envelopes, stationery and materials, office furniture and fixtures, photographic equipment and materials, artists' tools and supplies, telephone and telegraph service, freight and express charges; purchase and maintenance of bicycles; purchase of manuscripts; traveling expenses; electrotypes, illustrations, and other expenses not otherwise provided for (<i>act May 11, 1926, vol. 44, p. 501</i>), \$35,000.】</p>		
<p>Salaries and Expenses, Office of Information— For necessary expenses in connection with the publication, indexing, illustration, and distribution of bulletins, documents, and reports, including labor-saving machinery and supplies, envelopes, stationery and materials, office furniture and fixtures, photographic equipment and materials, artists' tools and supplies, telephone and telegraph service, freight and express charges; purchase and maintenance of bicycles; purchase of manuscripts; traveling expenses; electrotypes, illustrations, and other expenses not otherwise provided for, \$377,000, of which not to exceed \$333,000 may be used for personal services in the District of Columbia in accordance with the classification act of 1923.</p>		
	\$377, 000. 00	\$366, 380. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 6, \$6,000 to \$7,500; average, \$6,750—	No. Salary	No. Salary	No. Salary
Chief scientist (director of information).....	1 \$6,000	1 \$6,000	1 \$6,000
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist (editorial chief).....	1 4,600	1 4,600	1 4,400
Educationalist (chief of radio).....	1 4,000		1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist (editor of scientific publications).....	1 3,000	1 3,000	
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific illustrator.....	1 2,400	1 2,400	1 2,500
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific illustrators.....	6 1,860	6 1,860	6 1,874
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific illustrator.....	1 1,740	1 1,740	1 1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistant.....	1 1,680	1 1,680	1 1,560
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....			1 1,320
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper.....			1 1,050
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer.....	1 5,200	1 5,200	1 5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (chief of press service).....	1 4,000	1 4,000	1 3,800
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Administrative officers.....	2 3,400	2 3,400	1 3,650
Senior editor.....	1 3,500	1 3,500	1 3,500
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants.....	4 2,925	4 2,925	2 2,910
Associate editors.....	2 3,050	2 3,050	2 3,027
Agricultural writers.....	4 2,700	1 2,700	1 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....	4 2,825	4 2,825	4 2,825
Assistant editor.....	1 2,400	1 2,400	
Chief photographer.....	1 2,400	1 2,400	1 2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	7 2,428	7 2,428	8 2,371
Principal clerk-stenographer.....	1 2,500	1 2,500	1 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	4 2,250	4 2,250	3 2,283
Senior photographers.....	9 1,900	9 1,900	8 1,886
Senior operator.....	1 2,100	1 2,100	1 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	10 1,830	10 1,830	7 1,832
Head operators.....	3 1,900	3 1,900	3 1,900
Clerk-stenographers.....	3 1,700	2 1,710	
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	17 1,585	17 1,585	16 1,604
Senior stenographer.....	1 1,680	1 1,680	1 1,680
Assistant clerk-stenographers.....	2 1,680	2 1,680	3 1,652
Senior operators.....	2 1,650	2 1,650	2 1,620
Assistant photographer.....			1 1,560

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Salaries and Expenses, Office of Information—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Contd.					
		Average—		Average—	
		No.	Salary	No.	Salary
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
		12	\$1,445	12	\$1,445
Junior operators.....					
		1	1,500	1	1,500
Senior typist.....					
		7	1,397	7	1,397
Junior clerk-typist.....					
		4	1,380	3	1,400
Junior clerk-stenographers.....					
		22	1,411	22	1,415
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
		11	1,271	11	1,271
Underclerks.....					
		21	1,333	24	1,333
Underoperators.....					
		1	1,380	1	1,380
Underphotographer.....					
Custodial service—					
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
		1	1,620	1	1,620
Mechanic.....					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
		1	1,080	1	1,080
Messenger.....					
		4	1,140	4	1,140
Senior laborers.....					
Grade 2, \$900 to \$1,140; average, \$1,020—					
		10	794	10	794
Junior laborers.....					
		7	934	7	934
Assistant messengers.....					
Grade 1, \$600 to \$780; average, \$690—					
					720
Junior messenger.....					
		196		194	
Total average number of employees.....					
01	Total salaries, departmental service.....	342,380	331,380	314,033	
	Less salary lapses.....	4,380			
01	Net salaries, departmental service.....	338,000	331,380	314,033	
The difference between 1928 and 1927 is due to—					
	Increase in force.....	\$11,000			
	Salary lapses.....	4,380			
	Net increase.....	6,620			
Supplies and materials:					
0200	Stationery and office supplies.....	12,900.00	12,900.00	13,965.24	
0210	Medical and hospital supplies.....	15.00	15.00	17.03	
0220	Scientific and educational supplies.....	460.00	460.00	483.07	
0280	Sundry supplies.....	300.00	300.00	307.67	
0290	Materials.....			3.45	
02	Total supplies and materials.....	13,675.00	13,675.00	14,796.46	
Communication service:					
0500	Telegraph service.....	25.00	25.00	19.80	
0510	Telephone service.....	800.00	800.00	845.10	
05	Total communication service.....	825.00	825.00	864.90	
Travel expenses:					
0615	Transportation.....	900.00	900.00	881.35	
0616	Subsistence.....	400.00	400.00	387.38	
06	Total travel expense.....	1,300.00	1,300.00	1,268.73	
07	Transportation of things.....	5,000.00	5,000.00	5,549.51	
08	Photographing and photographs and prints.....	100.00	100.00	108.75	
11	Rents.....	2,500.00	2,500.00	1,175.00	
12	Repairs and alterations.....	3,600.00	3,600.00	4,075.48	
13	Special and miscellaneous current expenses.....			8.25	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	2,000.00	2,000.00	1,967.09	
3020	Educational and scientific equipment.....	1,500.00	1,500.00	1,993.27	
3050	Other equipment.....	8,500.00	3,500.00	393.64	
30	Total equipment.....	12,000.00	7,000.00	4,374.00	
	Reserve.....		1,000.00		
	Total.....	377,000.00	366,380.00	346,254.06	
<i>Printing and Binding, Department of Agriculture—</i>					
For all printing and binding for the Department of Agriculture, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, [\$738,000] \$750,000, including the Annual Report of the Secretary of Agriculture, as required by the act approved January 12, 1895, and in pursuance of the joint resolution numbered 13, approved March 30, 1906, and also including not to exceed \$250,000 for farmers' bulletins, which shall be adapted to the interests of the people of the different sections of the country, an equal proportion of four-fifths of which shall be delivered to or sent out under the addressed franks furnished by the Senators, Representatives, and Delegates in Congress, as they shall direct, but not including work done at the field printing plants of the Weather Bureau and the Forest Service authorized by the Joint Committee on Printing, in accordance with the act approved March 1, 1919 (act May 11, 1926, vol. 44, p. 501).....					
				\$730,000.00	\$738,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Printing and Binding, Department of Agriculture—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925	
0900	Publications and binding.....	\$516,000.00	\$522,000.00	\$523,598.65	
0810	Lithographing.....	44,450.00	45,000.00	46,569.24	
02011	Printed forms and letterheads.....	169,550.00	171,000.00	167,738.90	
08	Total printing and binding.....	730,000.00	738,000.00	737,906.79	
<p>[For printing, binding, and distribution of the publications entitled "Diseases of the Horse" and "Diseases of Cattle"]</p> <p>08 Printing and binding: Expenditures, 1927, \$200,000.</p> <p>Total, Office of Information, [\$1,304,380] \$1,107,000, of which amount not to exceed [\$331,380] \$338,000 may be expended for personal services in the District of Columbia.</p>				\$200,000.00	
				\$1,107,000.00	1,304,380.00
LIBRARY, DEPARTMENT OF AGRICULTURE					
Salaries, Library, Department of Agriculture—					
Salaries: For librarian and other personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act May 11, 1926, vol. 44, p. 520</i>).....					
				54,680.00	54,680.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925	
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
	Librarian (librarian of the department).....	No. 1 Salary \$3,800	No. 1 Salary \$3,800	No. 1 Salary \$3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
	Associate librarian (assistant librarian).....	1 3,200	1 3,100		
	Associate librarian (chief, catalogue and order division).....	1 3,000	1 3,000		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
	Assistant librarian (chief, periodical division).....	1 2,900	1 2,900	1/2 2,900	
	Assistant librarian (assistant chief, periodical division).....	1 2,400	1 2,400		
	Assistant librarian (assistant chief, catalogue and order division).....	1 2,400	1 2,400	1/2 2,400	
	Assistant librarian (reference assistant).....	1/2 2,400	1/2 2,400		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
	Junior librarians (cataloguers).....	4 2,040	3 1/2 2,067	1 1/2 2,063	
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
	Library assistants.....	3 1,740	3 1,780	2 1/2 1,740	
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
	Junior library assistants.....	2 1,620	2 1/2 1,657	3 1/2 1,620	
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
	Under library assistants.....	2 1,440	2 1,440	1 1/2 1,351	
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
	Minor library assistants.....	2 1,170	2 1,170	2 1/2 1,140	
Grade 1, \$900 to \$1,260; average, \$1,080—					
	Library aid.....			1/2 900	
Clerical, administrative, and fiscal service—					
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
	Senior clerk (secretary to librarian).....	1 2,200	1 2,200	1/2 2,100	
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
	Clerk (library accountant).....	1 1,980	1 1,980	1 1,920	
	Clerk (translator).....	1 1,680	1 1,680	1 1,712	
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
	Assistant clerk.....	1 1,680	1 1,620	1 1,535	
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
	Junior clerk.....	1 1,500	1 1/2 1,474	1/2 1,380	
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
	Underclerk.....			1/2 1,440	
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
	Messenger.....	1 1,140	1 1,140	1 1/2 1,065	
Grade 2, \$900 to \$1,140; average, \$1,020—					
	Assistant messengers.....	2 900	2 900	2 900	
	Junior laborers.....	3 920	3 920	3 900	
Grade 1, \$600 to \$780; average, \$680—					
	Junior messenger.....		1/2 600	1/2 600	
	Total average number of employees.....	30 1/2	30 1/2	24 1/2	
01	Total salaries, departmental service.....	54,680.00	54,680.00	38,617.80	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																												
<p><i>General Expenses, Library, Department of Agriculture—</i> General expenses, library: For books of reference, law books, technical and scientific books, periodicals, and for expenses incurred in completing imperfect series; for the employment of additional assistants in the city of Washington and elsewhere; for official traveling expenses, and for library fixtures, library cards, supplies, and for all other necessary expenses (<i>act May 11, 1926, vol. 44, p. 520</i>)</p>	\$29, 500. 00	\$29, 500. 00																																																																																																																																																												
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average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior typist.....</td> <td></td> <td></td> <td style="text-align: center;">1 1,320</td> </tr> <tr> <td>Total average number of employees.....</td> <td style="text-align: center;">2 1/2</td> <td style="text-align: center;">2 1/2</td> <td style="text-align: center;">2 1/2</td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td style="text-align: right;">5,320.00</td> <td style="text-align: right;">5,320.00</td> <td style="text-align: right;">5,080.00</td> </tr> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0200 Stationery and office supplies.....</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">431.06</td> </tr> <tr> <td>0220 Scientific and educational supplies.....</td> <td></td> <td></td> <td style="text-align: right;">99.80</td> </tr> <tr> <td>0280 Sundry supplies.....</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">43.34</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right;">550.00</td> <td style="text-align: right;">550.00</td> <td style="text-align: right;">574.00</td> </tr> <tr> <td colspan="4">Travel expenses:</td> </tr> <tr> <td>0615 Transportation.....</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td></td> </tr> <tr> <td>0616 Subsistence.....</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">50.00</td> <td></td> </tr> <tr> <td>06 Total travel expenses.....</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">150.00</td> <td></td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">127.22</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">497.44</td> </tr> <tr> <td colspan="4">Equipment:</td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures.....</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">396.63</td> </tr> <tr> <td>3020 Educational, scientific, and recreational equipment.....</td> <td style="text-align: right;">22,310.00</td> <td style="text-align: right;">22,310.00</td> <td style="text-align: right;">22,803.95</td> </tr> <tr> <td>3050 Other equipment.....</td> <td style="text-align: right;">20.00</td> <td style="text-align: right;">20.00</td> <td style="text-align: right;">8.14</td> </tr> <tr> <td>30 Total equipment.....</td> <td style="text-align: right;">22,830.00</td> <td style="text-align: right;">22,830.00</td> <td style="text-align: right;">23,208.72</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">29,500.00</td> <td style="text-align: right;">29,500.00</td> <td style="text-align: right;">29,487.38</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Professional and scientific service—				Grade 2, \$2,400 to \$3,000; average, \$2,700—				Assistant librarian (chief, periodical division).....	Average— No. Salary	Average— No. Salary	Average— No. Salary	Assistant librarian (assistant chief, catalogue and order division).....			1 2,400	Assistant librarian (reference assistant).....	1 2,400	1 2,400		Grade 1, \$1,800 to \$2,400; average, \$2,111.42—				Junior librarian (cataloguer).....	1 2,000	1 2,000	1 2,100	Subprofessional service—				Grade 4, \$1,500 to \$1,800; average, \$1,680—				Junior library assistant.....			1 1,500	Grade 3, \$1,320 to \$1,680; average, \$1,500—				Under library assistant.....	1 1,320	1 1,320	1 1,340	Grade 1, \$900 to \$1,260; average, \$1,080—				Library aid.....			1 900	Clerical, administrative, and fiscal service—				Grade 2, \$1,320 to \$1,680; average, \$1,500—				Senior typist.....			1 1,320	Total average number of employees.....	2 1/2	2 1/2	2 1/2	Total salaries, departmental service.....	5,320.00	5,320.00	5,080.00	Supplies and materials:				0200 Stationery and office supplies.....	500.00	500.00	431.06	0220 Scientific and educational supplies.....			99.80	0280 Sundry supplies.....	50.00	50.00	43.34	02 Total supplies and materials.....	550.00	550.00	574.00	Travel expenses:				0615 Transportation.....	100.00	100.00		0616 Subsistence.....	50.00	50.00		06 Total travel expenses.....	150.00	150.00		07 Transportation of things (service).....	150.00	150.00	127.22	12 Repairs and alterations.....	500.00	500.00	497.44	Equipment:				3010 Furniture, furnishings, and fixtures.....	500.00	500.00	396.63	3020 Educational, scientific, and recreational equipment.....	22,310.00	22,310.00	22,803.95	3050 Other equipment.....	20.00	20.00	8.14	30 Total equipment.....	22,830.00	22,830.00	23,208.72	Total.....	29,500.00	29,500.00	29,487.38	84, 180. 00	84, 180. 00
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																
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average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerk-stenographer.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Principal stenographers.....</td> <td style="text-align: center;">3½</td> <td style="text-align: center;">3½</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Clerks.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4½</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant clerk.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior typist.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior clerk.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Custodial service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 2, \$900 to \$1,140; average, \$1,020—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant messenger.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Total average number of employees.....</td> <td style="text-align: center;">18½</td> <td style="text-align: center;">18½</td> <td style="text-align: center;">18½</td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td style="text-align: center;">35,386</td> <td style="text-align: center;">35,386</td> <td style="text-align: center;">35,386</td> </tr> </tbody> </table>			Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Professional and scientific service—				Grade 5, \$5,200 to \$6,000; average, \$5,600—				Senior scientist.....	1	1	1	Subprofessional service—				Grade 4, \$1,500 to \$1,860; average, \$1,680—				Junior library assistant.....	1	1	1	Grade 3, \$1,320 to \$1,680; average, \$1,500—				Underlibrary assistant.....	1	1	1	Clerical, administrative, and fiscal service—				Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerk.....	1	1	1½	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				Senior clerk-stenographer.....	1	1	1	Senior clerks.....	2	2	1½	Grade 4, \$1,680 to \$2,040; average, \$1,860—				Clerk-stenographer.....	1	1	1	Principal stenographers.....	3½	3½	3	Clerks.....	3	3	4½	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerk.....	1	1	1	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Senior typist.....	1	1	1	Grade 1, \$1,140 to \$1,500; average, \$1,320—				Junior clerk.....	1	1	1	Custodial service—				Grade 2, \$900 to \$1,140; average, \$1,020—				Assistant messenger.....	1	1	1	Total average number of employees.....	18½	18½	18½	Total salaries, departmental service.....	35,386	35,386	35,386
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																																																																																																															
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<i>General Expenses, Office of Experiment Stations—</i>																																																																																																																																		
To carry into effect the provisions of an act approved March 2, 1887, entitled "An act to establish agricultural experiment stations in connection with the colleges established in the several States under the provisions of an act approved July 2, 1862, and of the acts supplementary thereto," the sums apportioned to the several States, to be paid quarterly in advance (<i>acts July 2, 1862, vol. 12, p. 503, sec. 1; Mar. 2, 1887, vol. 24, p. 440, secs. 1-10; May 11, 1926, vol. 44, pp. 501, 502</i>)-----	\$720,000.00																																																																																																																																	
22. Grants, subsidies, and contributions: Expenditures—1928, \$720,000; 1927, \$720,000; 1926, \$720,000.																																																																																																																																		
To carry into effect the provisions of an act approved March 16, 1906, entitled "An act to provide for an increased annual appropriation for agricultural experiment stations and regulating the expenditure thereof," the sums apportioned to the several States, to be paid quarterly in advance (<i>acts Mar. 16, 1906, vol. 34, p. 63, secs. 2, 3; May 11, 1926, vol. 44, p. 502</i>)--	720,000.00																																																																																																																																	
22. Grants, subsidies, and contributions: Expenditures—1928, \$720,000; 1927, \$720,000; 1926, \$720,000.																																																																																																																																		
To carry into effect the provisions of an act entitled "An act to authorize the more complete endowment of agricultural experiment stations," approved February 24, 1925 [\$1,440,000] (<i>acts Feb. 24, 1925, vol. 43, p. 970; May 11, 1926, vol. 44, p. 502</i>)-----	1,920,000.00																																																																																																																																	
22. Grants, subsidies, and contributions: Expenditures—1928, \$1,920,000; 1927, \$1,440,000; 1926, \$960,000.																																																																																																																																		
To enable the Secretary of Agriculture to enforce the provisions of the acts approved March 2, 1887, March 16, 1906, and February 24, 1925, relative to their administration and for the administration of agricultural experiment stations in Alaska, Hawaii, Porto Rico, the island of Guam, and the Virgin Islands of the United States, including the employment of clerks, assistants, and other persons in the city of Washington and elsewhere, freight and express charges, official traveling expenses, office fixtures, supplies, apparatus, telegraph and telephone service, gas, electric current, and rent outside of the District of Columbia, \$89,180; and the Secretary of Agriculture shall prescribe the form of the annual financial statement required under the above acts, ascertain whether the expenditures are in accordance with their provisions, coordinate the work of the Department of Agriculture with that of the State agricultural colleges and experiment stations in the lines authorized in said acts, and make report thereon to Congress (<i>acts July 2, 1862, vol. 12, p. 503, sec. 1; Mar. 2, 1887, vol. 24, p. 440, secs. 1-10; Mar. 16, 1906, vol. 34, p. 63, secs. 2, 3; May 11, 1926, vol. 44, p. 502</i>)-----	89,180.00																																																																																																																																	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Office of Experiment Stations—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1	\$5,200	1	\$5,200	1	\$5,200
Senior scientist.....						
Grade 4, \$3,800 to \$5,000; average, \$4,400—	9	4,020	8 1/2	4,025	6 1/2	3,980
Scientists.....						
Grade 3, \$3,000 to \$3,600; average, \$3,300—	4	3,225	4	3,225	3 1/2	3,121
Associate scientists.....						
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1	2,400	1	2,400	1 1/2	2,600
Assistant librarian.....						
Assistant scientist.....	1	2,600	1	2,600	1	2,600
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior librarian.....					1 1/2	2,100
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1	2,100	1	2,100	1 1/2	2,100
Senior library assistant.....						
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1	1,800	1	1,800	1 1/2	1,992
Library assistant.....						
Clerical, administrative, and fiscal service—						
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1	2,500	1	2,500	1 1/2	2,457
Principal clerk.....						
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	2	2,030	2	2,030	1	1,860
Senior clerks.....						
Grade 4, \$1,680 to \$2,040; average, \$1,860—	2	1,860	2	1,860	1 1/2	1,708
Clerks.....						
Principal stenographers.....	3 1/2	1,680	3 1/2	1,680	1 1/2	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Senior stenographer.....	1	1,500	1	1,500		
Custodial service—						
Grade 1, \$600 to \$780; average, \$690—	1	600	1	600		
Junior messenger.....						
Total average number of employees.....	28 1/2		28 1/2		18 1/2	
Total salaries, departmental service.....		81,755.00		80,300.00		59,497.47
The difference between 1928 and 1927 is due to increase in force, \$1,455.						
Supplies and materials:						
0200 Stationery and office supplies.....		600.00		600.00		387.88
0220 Scientific and educational supplies.....		75.00		100.00		54.67
0280 Sundry supplies.....		75.00		75.00		38.99
02 Total supplies and materials.....		750.00		775.00		481.54
Communication service:						
0500 Telegraph service.....		25.00		25.00		18.24
0510 Telephone service.....		275.00		275.00		200.43
0520 Other communication service.....		50.00		50.00		
05 Total communication service.....		350.00		350.00		216.67
Travel expenses:						
0615 Transportation.....		2,600.00		2,900.00		1,994.31
0616 Subsistence.....		2,100.00		2,300.00		1,466.70
06 Total travel expenses.....		4,700.00		5,200.00		3,461.01
07 Transportation of things (service).....		700.00		700.00		519.18
08 Printing and binding.....		25.00		25.00		12.72
12 Repairs and alterations.....		450.00		600.00		210.47
13 Miscellaneous current expenses.....		25.00		30.00		11.80
30 Equipment: Furniture, furnishings, and fixtures.....		425.00		700.00		916.41
Reserve.....				500.00		
Total.....		89,180.00		89,180.00		65,327.27

To enable the Secretary of Agriculture to establish and maintain agricultural experiment stations in Alaska, Hawaii, Porto Rico, the island of Guam, and the Virgin Islands of the United States, including the erection of buildings, the preparation, illustration, and distribution of reports and bulletins, and all other necessary expenses, **[\$233,980] \$237,640**, as follows: Alaska, \$76,240; Hawaii, \$54,940; Porto Rico, \$56,460; Guam, **[\$24,160] \$25,000**, and the Virgin Islands of the United States, **[\$22,180] \$25,000**; and the Secretary of Agriculture is authorized to sell such products as are obtained on the land belonging to the agricultural experiment stations in Alaska, Hawaii, Porto Rico, the island of Guam, and the Virgin Islands of the United States, and the amount obtained from the sale thereof shall be covered into the Treasury of the United States as miscellaneous receipts: *Provided*, That of the sum herein appropriated for the experiment station in Hawaii \$10,000 may be used in agricultural extension work in Hawaii (acts July 2, 1862, vol. 12, p. 503, sec. 1; Mar. 2, 1887, vol. 24, p. 440, secs. 1-10; Mar. 16, 1906, vol. 34, p. 63, secs. 2, 3; May 11, 1926, vol. 44, p. 502).....

\$237,640.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
ALASKA EXPERIMENT STATIONS						
Field service:						
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>	
Salary range, \$3,200 to \$6,000; average, \$5,600—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Senior agronomists.....	2	\$5,400	1½	\$5,400	1	\$5,600
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Agronomists in charge of stations.....	2	4,200	2	4,200	2	4,200
Animal husbandman, in charge of station					1	4,200
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate animal husbandman.....	1	3,200	1	3,200		
Associate horticulturist.....					½	3,200
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant animal husbandman.....					½	2,700
Administrative assistant.....	1	3,000	1	3,000	1	3,000
Assistant horticulturist.....	1	2,600	1	2,600	1½	2,550
Assistant in charge of station.....	1	2,600	1	2,600	½	2,600
Salary range, \$1,800 to \$2,400; average, \$2,111.42—						
Assistant in charge of station.....					½	2,000
Total average number of regular employees.....	8		7½		8½	
Total salaries of regular employees.....		30,600.00		30,150.00		28,254.59
Deduct allowances for quarters, etc.....		1,600.00		1,600.00		1,721.96
Cash payments, salaries.....		29,000.00		28,550.00		26,532.63
Temporary employees at \$2 to \$7.50 per day.....	20		20		20	
Total salaries and wages, temporary employees.....		28,000.00		28,000.00		27,400.21
Total number of employees.....	28		27½		28½	
Total salaries and wages, field service.....		57,000.00		56,550.00		53,932.84
The difference between 1928 and 1927 is due to increase of full time senior agronomist, \$450.						
Deduct expenditures for personal services included in objects named below.....		5,000.00		5,000.00		3,930.04
01 Net salaries and wages, field service.....		52,000.00		51,550.00		50,002.80
Supplies and materials:						
0200 Stationery and office supplies.....		200.00		200.00		122.33
0220 Scientific and educational supplies.....		1,700.00		1,700.00		544.34
0230 Fuel.....		2,500.00		2,500.00		2,631.77
0250 Forage.....		1,000.00		1,000.00		939.57
0280 Sundry supplies.....		750.00		750.00		449.72
02 Total supplies and materials.....		6,150.00		6,150.00		4,687.73
Communication service:						
0500 Telegraph service.....		50.00		50.00		119.20
0510 Telephone service.....		400.00		400.00		204.15
0520 Other communication service.....		10.00		10.00		23.38
05 Total communication service.....		460.00		460.00		346.73
Travel expenses:						
0615 Transportation.....		1,000.00		1,000.00		1,104.42
0616 Subsistence.....		800.00		800.00		543.00
06 Total travel expenses.....		1,800.00		1,800.00		1,647.42
Transportation of things (service):						
0700 Freight.....		2,000.00		2,000.00		4,754.74
0710 Express.....		50.00		50.00		3.90
0720 Other transportation.....		10.00		10.00		5.36
07 Total transportation of things (service).....		2,060.00		2,060.00		4,764.00
10 Furnishing heat, light, and power.....		250.00		250.00		306.60
11 Rents.....		300.00		300.00		447.37
Repairs and alterations.....		2,500.00		2,500.00		1,966.15
Add indirect expenditures deducted from other objects.....		1,500.00		1,500.00		1,930.04
12 Total repairs and alterations.....		4,000.00		4,000.00		3,896.19
13 Special and miscellaneous current expenses.....		25.00		25.00		6.00
Equipment (includes livestock):						
3010 Furniture, furnishings, and fixtures.....		100.00		100.00		5.95
3020 Educational and scientific equipment.....		100.00		100.00		
3040 Livestock.....		700.00		700.00		465.00
3050 Other equipment.....		1,500.00		1,500.00		1,791.43
30 Total equipment.....		2,400.00		2,400.00		2,262.38
Structural and nonstructural improvements.....		3,295.00		3,445.00		4,673.38
Add indirect expenditures deducted from other objects.....		3,500.00		3,500.00		2,000.00
32 Total structural and nonstructural improvements.....		6,795.00		6,945.00		6,673.38
Reserve.....				300.00		
Total.....		76,240.00		76,240.00		75,040.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Office of Experiment Stations—Continued.							
HAWAII EXPERIMENT STATION							
Field service:							
Salaries and wages—							
Salary range, \$5,200 to \$6,000; average, \$5,600—							
Director	Average— No. 1	Salary \$5,400	Average— No. 1	Salary \$5,400	Average— No. 1	Salary \$5,400	
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Horticulturist	1	4,000	1	4,000	1	4,000	
Salary range, \$3,000 to \$3,800; average, \$3,300—							
Chemist	1	3,200	1	3,200	1	3,200	
Agonomist	1	3,200	1	3,200	1	3,200	
Extension agent	1	3,300	1	3,300	1	3,300	
Boys' and girls' club leader	1	3,000	1	3,000	1	3,000	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Superintendent of demonstration farm	1	1,920	1	1,920	1	1,920	
Accountant	1	1,860	1	1,980	1	1,860	
Assistant agronomist	1	1,860	1	1,860	1	1,860	
Stenographer	1	1,860	1	1,860	1	1,860	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Plant propagator	1	1,200	1	1,200	1	1,200	
Salary range, \$240 to \$420; average, \$330—							
Collaborator	1	300	1	300	1	300	
Total average number regular employees	12		12		11		
Total salaries, regular employees		31,220.00		31,220.00		31,104.46	
Deduct allowances for quarters, etc.		860.00		860.00		958.36	
Cash payments, salaries		30,360.00		30,360.00		30,146.10	
Temporary employees at \$0.50 to \$6 per day							
Total salaries and wages, temporary employees	23	15,200.00	23	15,200.00	25	14,547.20	
Total number of employees, field service	35		35		36		
Total salaries and wages, field service		45,560.00		45,560.00		44,915.30	
Deduct expenditures for personal services included in objects named below		500.00		500.00		222.00	
01 Net salaries and wages, field service		45,060.00		45,060.00		44,693.30	
Supplies and materials:							
0200 Stationery and office supplies		465.00		465.00		485.66	
0220 Scientific and educational supplies		385.00		385.00		387.69	
0230 Fuel		50.00		50.00		14.28	
0250 Forage		725.00		725.00		736.69	
0280 Sundry supplies		1,700.00		1,700.00		698.22	
02 Total supplies and materials		3,325.00		3,325.00		2,322.54	
Communication service:							
0500 Telegraph service		25.00		25.00		9.23	
0510 Telephone service		255.00		255.00		250.10	
0520 Other communication service		15.00		15.00		82.00	
05 Total communication service		295.00		295.00		341.33	
Travel expenses:							
0615 Transportation		1,650.00		1,650.00		1,879.40	
0616 Subsistence		1,000.00		1,000.00		1,121.62	
06 Total travel expenses		2,650.00		2,650.00		3,001.02	
Transportation of things (service):							
0700 Freight		50.00		50.00		24.23	
0710 Express		50.00		50.00		10.85	
0720 Other transportation		100.00		100.00		.38	
07 Total transportation of things		200.00		200.00		35.46	
10 Furnishing beat, light, and power		300.00		300.00		513.90	
Repairs and alterations.							
Add indirect expenditures deducted from other objects		750.00		750.00		1,377.93	
12 Total repairs and alterations		200.00		200.00		100.00	
12 Total repairs and alterations		950.00		950.00		1,477.93	
Equipment (includes livestock):							
3010 Furniture, furnishings, and fixtures		125.00		125.00		59.00	
3020 Educational and scientific equipment		340.00		340.00		676.03	
3050 Other equipment		600.00		600.00		373.10	
30 Total equipment		1,065.00		1,065.00		1,108.13	
Structural and nonstructural improvements.							
Add indirect expenditures deducted from other objects		795.00		295.00		982.82	
32 Total structural and nonstructural improvements		300.00		300.00		122.00	
32 Total structural and nonstructural improvements		1,095.00		595.00		1,104.82	
Reserve				500.00			
Total		54,940.00		54,940.00		54,593.43	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Office of Experiment Stations—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
PORTO RICO EXPERIMENT STATION			
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Director of station	No. 1 Salary \$5,400	No. 1 Salary \$5,400	No. 1 Salary \$5,400
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Horticulturist	1 4,000	1 4,000	1 4,000
Agriculturist	1 4,000	1 4,000	1 4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Parasitologist	1 3,400	1 3,400	1 3,400
Plant breeder	1 3,400	1 3,400	1 3,400
Plant pathologist	1 3,400	1 3,400	1 3,400
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant chemist	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Principal clerk	1 2,200	1 2,200	1 2,100
Salary range, \$1,500 to \$1,800; average, \$1,680—			
Assistant plant breeder			$\frac{1}{3}$ 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk	1 1,440	1 1,440	$1\frac{1}{2}$ 1,380
Salary range, \$900 to \$1,140; average, \$1,020—			
Laboratory aid	1 960	1 960	1 900
Total average number of regular employees	10	10	$10\frac{1}{2}$
Total salaries and wages of regular employees	30,600.00	30,600.00	32,223.15
Deduct allowance for quarters, etc.	700.00	700.00	760.30
Cash payment, salaries	29,900.00	29,900.00	31,462.85
Temporary employees at salaries and wages ranging from \$0.40 to \$5 per day	40	40	40
Total salaries and wages, temporary employees	12,500.00	12,500.00	12,183.84
Total number of employees	50	50	$50\frac{1}{2}$
Total salaries and wages, field service	42,400.00	42,400.00	43,646.69
Deduct expenditures for personal services included in objects named below	1,000.00	1,000.00	792.54
01 Net salaries and wages, field service	41,400.00	41,400.00	42,854.15
Supplies and materials:			
0200 Stationery and office supplies	600.00	600.00	454.66
0220 Scientific and educational supplies	1,000.00	1,000.00	1,505.79
0230 Fuel	200.00	200.00	194.75
0250 Forage	700.00	700.00	1,072.02
0280 Sundry supplies	1,000.00	1,000.00	752.76
02 Total supplies and materials	3,500.00	3,500.00	4,070.18
Communication service:			
0500 Telegraph service	50.00	50.00	10.96
0510 Telephone service	150.00	150.00	138.05
0520 Other communication service	50.00	50.00	111.84
05 Total communication service	250.00	250.00	260.85
Travel expenses:			
0615 Transportation	450.00	450.00	406.90
0616 Subsistence	200.00	200.00	222.34
06 Total travel expenses	650.00	650.00	629.24
Transportation of things (service):			
0700 Freight	300.00	300.00	852.38
0710 Express	100.00	100.00	90.55
0720 Other transportation	100.00	100.00	158.80
07 Total transportation of things (service)	500.00	500.00	1,101.73
10 Furnishing of heat, light, and power	300.00	300.00	471.10
11 Rents			22.92
Repairs and alterations	2,500.00	2,500.00	1,884.95
Add indirect expenditures deducted from other objects	300.00	500.00	750.26
12 Total repairs and alterations	2,800.00	3,000.00	2,635.21
13 Special and miscellaneous current expenses	100.00	100.00	153.07
Equipment:			
3010 Furniture, furnishings, and fixtures	700.00	700.00	364.60
3020 Educational and scientific equipment	1,000.00	1,000.00	1,016.93
3040 Livestock	1,000.00	1,000.00	
3050 Other equipment	700.00	700.00	1,302.70
30 Total equipment	3,400.00	3,400.00	2,684.23
Structural and nonstructural improvements	2,860.00	2,180.00	18.45
Add indirect expenditures deducted from other objects	700.00	700.00	42.28
32 Total structural and nonstructural improvements	3,560.00	2,880.00	60.73
Reserve		500.00	
Total	56,400.00	56,400.00	54,943.41

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Office of Experiment Stations—Continued.</i>							
GUAM EXPERIMENT STATION							
Field service:							
Salaries and wages—							
Salary range, \$3,300 to \$5,000; average, \$4,400—							
Director of station and animal husbandman	Average— No. 1	Salary \$4,200	Average— No. 1	Salary \$4,200	Average— No. 1	Salary \$4,200	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Entomologist	1	3,300	1	3,300	1	3,300	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Administrative assistant	1	2,400	1	2,400	1	2,400	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Laboratory aids	2	1,320	2	1,320	2	1,320	
Total average number of regular employees	5		5		5		
Total salaries and wages of regular employees		12,540.00		12,540.00		12,433.99	
Deduct allowance for quarters, etc.		200.00		200.00		133.36	
Cash payment, salaries		12,340.00		12,340.00		12,300.63	
Temporary employees at \$0.80 to \$3 per day	20		20		20		
Total salaries and wages, temporary employees		7,000.00		7,000.00		7,128.80	
Deduct expenditures for personal services included in objects named below		500.00		500.00		1,157.35	
01 Net salaries and wages, field service		18,840.00		18,840.00		18,272.08	
Supplies and materials:							
0200 Stationery and office supplies		200.00		200.00		143.91	
0220 Scientific and educational supplies		800.00		800.00		128.65	
0230 Fuel		175.00		175.00		83.03	
0250 Forage		800.00		800.00		1,224.01	
0280 Sundry supplies		400.00		400.00		133.83	
02 Total supplies and material		2,375.00		2,375.00		1,712.83	
Communication service:							
0500 Telegraph		30.00		30.00		9.28	
0520 Other communication service		20.00		20.00			
05 Total communication service		50.00		50.00		9.28	
Travel expenses:							
0615 Transportation		520.00		520.00		682.35	
0616 Subsistence		350.00		350.00		899.46	
06 Total travel expenses		870.00		870.00		1,581.81	
Transportation of things (service):							
0700 Freight		200.00		200.00		158.05	
0710 Express		100.00		100.00		1.60	
0720 Other transportation		50.00		50.00		9.73	
07 Total transportation of things (service)		350.00		350.00		167.38	
Repairs and alterations:							
Add indirect expenditures deducted from other objects		200.00		200.00		1,157.35	
12 Total repairs and alterations		500.00		500.00		1,908.24	
Equipment:							
3010 Furniture, furnishings, and fixtures		300.00		200.00		250.48	
3020 Educational and scientific equipment		140.00		100.00		16.00	
3040 Livestock		250.00		150.00			
3050 Other equipment		900.00		300.00		159.32	
30 Total equipment		1,590.00		750.00		425.80	
Structural and nonstructural improvements:							
Add indirect expenditures deducted from other objects		300.00		300.00			
32 Total structural and nonstructural improvements		425.00		425.00		37.11	
Total		25,000.00		24,160.00		124,109.53	

¹ Includes \$3,847.05, balance of appropriation of \$8,000 for coconut scale.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Office of Experiment Stations—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
VIRGIN ISLANDS EXPERIMENT STATION			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Director of station and animal husbandman	1 \$4,200	1 \$4,200	1 \$4,200
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Horticulturists	2 3,400	1 3,400	1 3,200
Agronomist	1 3,200	1 3,200	1 3,200
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographer	1 1,680	1 1,680	1 1,680
Total average number of regular employees	5	4	4
Total salaries and wages of regular employees	15,880.00	12,680.00	12,230.07
Deduct allowance for quarters, etc.	600.00	400.00	550.08
Cash payment, salaries	15,280.00	12,280.00	11,679.99
Temporary employees at salaries and wages ranging from \$0.40 to \$4 per day			
Total salaries and wages, temporary employees	28 6,500.00	28 6,500.00	28 6,239.99
Total number of employees			
Total salaries and wages, field service	33 21,780.00	32 18,780.00	32 17,919.98
Deduct expenditures for personal services included in objects named below	1,000.00	1,000.00	1,092.21
01 Net salaries and wages, field service	20,780.00	17,780.00	16,827.77
Supplies and materials:			
0200 Stationery and office supplies	200.00	200.00	76.35
0220 Scientific and educational supplies	400.00	400.00	328.59
0230 Fuel	50.00	50.00	40.43
0250 Forage	400.00	400.00	450.79
0280 Sundry supplies	100.00	100.00	114.19
02 Total supplies and materials	1,150.00	1,150.00	1,010.35
Communication service:			
0500 Telegraph service	25.00	25.00	17.78
0510 Telephone service	35.00	35.00	23.83
0520 Other communication service	25.00	25.00	17.16
05 Total communication service	85.00	85.00	58.77
Travel expenses:			
0615 Transportation	200.00	200.00	27.87
0616 Subsistence	50.00	50.00	23.37
06 Total travel expenses	250.00	250.00	51.24
Transportation of things (service):			
0700 Freight	200.00	200.00	104.47
0710 Express	25.00	25.00	2.52
0720 Other transportation	50.00	50.00	88.88
07 Total transportation of things (service)	275.00	275.00	195.87
11 Rent	180.00	180.00	
Repairs and alterations			
Add indirect expenditures deducted from other objects	300.00	300.00	260.90
12 Total repairs and alterations	600.00	600.00	371.65
13 Special and miscellaneous current expenses			8.67
Equipment:			
3010 Furniture, furnishings, and fixtures	50.00	50.00	176.47
3020 Educational and scientific equipment	50.00	50.00	87.11
3040 Livestock	300.00	300.00	85.30
3050 Other equipment	200.00	200.00	293.10
30 Total equipment	600.00	600.00	641.98
Structural and nonstructural improvements			
Add indirect expenditures deducted from other objects	380.00	360.00	1,339.96
32 Total structural and nonstructural improvements	700.00	700.00	981.46
32 Total structural and nonstructural improvements	1,080.00	1,080.00	2,321.42
Reserve		200.00	
Total	25,000.00	22,180.00	21,487.72
In all, general expenses			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

EXTENSION SERVICE

Salaries, Extension Service—

Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923, **[\$134,103]** (act May 11, 1926, vol. 44, p. 502)

\$134,300.00

\$134,103.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	Average—Salary
Departmental service:					
Salaries—					
Subprofessional service—					
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific illustrator.....	1	\$1,560	1	\$1,560	1
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Junior library assistant.....	1	1,680	1	1,680	1
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Underscientific helper.....	1	1,140	1	1,140	1 ^{1/2}
Apprentice lithographer, artistic.....	1	1,200	1	1,200	1 ^{1/2}
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officer.....	1	4,200	1	4,200	1
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Junior administrative officer.....					1 ^{1/2}
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant (chief cinematographer).....	1	3,000	1	3,000	1
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Chief photographers.....	2	2,700	2	2,700	2
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....	1	2,200			
Principal photographer.....	1	2,100	1	2,100	1
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerks.....	2	1,920	2	1,920	1 ^{1/2}
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	7	1,712	7	1,712	7 ^{1/2}
Principal stenographer.....	1	1,740	1	1,740	1 ^{1/2}
Clerk-stenographers.....	5	1,848	5	1,848	6 ^{1/2}
Translator.....	1	1,860	1	1,860	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	13	1,638	13	1,638	12 ^{1/2}
Senior stenographers.....	9	1,567	9	1,567	9
Assistant clerk-stenographers.....	3	1,640	3	1,640	3 ^{1/2}
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	4	1,455	4	1,455	4 ^{1/2}
Junior clerk-typists.....	6	1,510	6	1,510	5 ^{1/2}
Junior clerk-stenographers.....	3	1,420	3	1,420	3 ^{1/2}
Junior photographer.....	1	1,320	1	1,320	1 ^{1/2}
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	3	1,340	3	1,340	2
Junior typist.....	1	1,140	1	1,140	1 ^{1/2}
Underoperators, office devices.....	2	1,320	2	1,320	2 ^{1/2}
Underphotographers.....	4	1,260	4	1,260	3 ^{1/2}
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	4	1,035	4	1,035	3 ^{1/2}
Senior laborers.....	2	1,140	2	1,140	2
Grade 2, \$900 to \$1,140; average, \$1,020—					
Assistant messengers.....	4	900	4	900	2
Junior laborer.....	1	900	1	900	1
Grade 1, \$600 to \$780; average, \$690—					
Junior messenger.....	1	600	1	600	1 ^{1/2}
Total average number of employees.....	87		86		84^{1/2}
Total salaries, departmental service.....		136,303.00		134,103.00	
Less salary lapses.....		2,003.00			
01 Net salaries, departmental service.....		134,300.00		134,103.00	
The difference between 1928 and 1927 is due to—					
Transfer of employee from Office of the Secretary.....		\$2,200			
Salary lapses.....		2,003			
Net increase.....		197			

General Expenses, Extension Service—

For farmers' cooperative demonstration work, including special suggestions of plans and methods for more effective dissemination of the results of the work of the Department of Agriculture and the agricultural experiment stations and of improved methods of agricultural practice, at farmers' institutes and in agricultural instruction, and for the employment of labor in the city of Washington and elsewhere, supplies, and all other necessary expenses, **[\$1,308,540]** \$1,300,000: Provided, That the expense of such service shall be defrayed from this appropriation and such cooperative funds as may be voluntarily contributed by State, county, and municipal agencies, associations of farmers, and individual farmers, universities, colleges, boards of trade, chambers of commerce, other local associations of business men, business organizations, and individuals within the State (acts May 11, 1926, vol. 44, pp. 502, 503; July 3, 1926, vol. 44, p. 852)

\$1,300,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Extension Service—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientists.....	8 \$5,250	8 \$5,250	7 \$5,228
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	19 4,100	19 4,100	19 4,108
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	5 3,300	5 3,300	5 3,300
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant librarian.....	1 2,400	1 2,400	1 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior librarian.....			1 2,300
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average \$2,111.42—			
Senior scientific illustrators.....	2 2,060	2 2,060	1 2,045
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific illustrator.....	1 1,560	1 1,560	1 1,530
Clerical, administrative, and fiscal service—			
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Administrative officer.....			1 3,500
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants.....	2 3,350	2 3,350	2 3,350
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants.....	2 3,100	2 3,100	2 3,000
Associate film editor.....	1 2,800	1 2,800	1 2,800
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	3 2,300	3 2,300	2 2,287
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	6 2,167	6 2,167	6 2,121
Senior clerk-stenographer.....	1 1,920	1 1,920	1 1,951
Senior photographer.....	1 2,300	1 2,300	1 2,150
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	4 1,845	4 1,845	2 1,918
Clerk-stenographers.....	2 1,800	2 1,800	1 1,920
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,740	1 1,740	1 1,710
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-typist.....	1 1,320	1 1,320	1 1,212
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	1 1,500	1 1,500	1 1,440
Junior typists.....	2 1,140	2 1,140	4 1,094
Custodial service:			
Grade 8, \$1,800 to \$2,400; average, \$2,111.42—			
Principal mechanic.....			2 2,300
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messenger.....			1 900
Junior laborer.....	1 1,140	1 1,140	1 1,080
Total average number of employees.....	64	64	62 1/2
Total salaries, departmental service.....	202,877.00	202,877.00	196,067.02
Field service:			
Salary range \$3,800 to \$5,000; average, \$4,400—			
Field agents.....	2 4,000.00	2 4,000.00	
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Field agents.....	2 3,500.00	2 3,500.00	2 3,400.00
Total average number of regular employees.....	4	4	2
Total salaries and wages, regular employees.....	15,000.00	15,000.00	6,800.00
Part time unclassified field agents at salaries ranging from "no compensation" to \$1,500 per annum.....	3,862	3,850	3,835
Total salaries and wages part-time employees.....	976,298.00	969,838.00	950,703.20
Total number of employees, field service.....	3,866	3,854	3,837
Total salaries and wages, field service.....	991,298.00	984,838.00	957,503.00
The difference between 1928 and 1927 is due to increase in force of 12 cooperative extension agents at \$600 per annum, \$6,460.			
01 Total personal services.....	1,194,175.00	1,187,715.00	1,154,470.22
Supplies and materials:			
0200 Stationery and office supplies.....	20,000.00	20,000.00	19,868.57
0220 Scientific and educational supplies.....	3,500.00	3,500.00	3,763.15
0280 Sundry supplies.....	600.00	600.00	588.47
0290 Materials.....			20.15
02 Total supplies and materials.....	24,100.00	24,100.00	24,240.34
Communication service:			
0500 Telegraph service.....	800.00	800.00	503.84
0510 Telephone service.....	800.00	800.00	706.21
0520 Other communication service.....	200.00	200.00	150.00
05 Total communication service.....	1,800.00	1,800.00	1,360.05
Travel expenses:			
0615 Transportation.....	33,000.00	33,000.00	31,814.05
0616 Subsistence.....	17,000.00	17,000.00	16,807.52
06 Total travel expenses.....	50,000.00	50,000.00	48,621.57

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Extension Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
07 Transportation of things (service).....	\$5,000.00	\$5,000.00	\$3,338.75
08 Photographing, photographs, and prints.....	100.00	100.00	36.38
11 Bents.....			10.03
12 Repairs and alterations.....	3,000.00	3,000.00	2,544.12
13 Special and miscellaneous current expenses.....	225.00	225.00	105.57
Equipment:			
3010 Furniture, furnishings, and fixtures.....	5,000.00	5,000.00	5,196.47
3020 Educational and scientific equipment.....	16,600.00	16,600.00	16,859.28
3050 Other equipment.....			855.70
30 Total equipment.....	21,600.00	21,600.00	22,913.45
Reserve.....		15,000.00	
Total.....	1,300,000.00	1,308,540.00	1,257,640.48

For cooperative agricultural extension work, to be allotted, paid, and expended in the same manner, upon the same terms and conditions, and under the same supervision as the additional appropriations made by the act of May 8, 1914 (Thirty-eighth Statutes at Large, page 372), entitled "An act to provide for cooperative agricultural extension work between the agricultural colleges in the several States receiving the benefits of an act of Congress approved July 2, 1862, and of acts supplementary thereto, and the United States Department of Agriculture," \$1,300,000; and all sums appropriated by this act for use for demonstration or extension work within any State shall be used and expended in accordance with plans mutually agreed upon by the Secretary of Agriculture and the proper officials of the college in such State which receives the benefits of said act of May 8, 1914: *Provided*, That of the above appropriation not more than \$300,000 shall be expended for purposes other than salaries of county agents (*act May 11, 1926, vol. 44, p. 503*).....\$1,300,000.00

22 Grants, subsidies, and contributions: Expenditures—1928, \$1,300,000; 1927, \$1,300,000; 1926, \$1,300,000.

To enable the Secretary of Agriculture to encourage and aid in the agricultural development of the Government reclamation projects; to assist, through demonstrations, advice, and in other ways, settlers on the projects; and for the employment of persons and means necessary in the city of Washington and elsewhere (*same act*).....38,640.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	Average—	Average—	Average—	Average—	
Senior clerk.....	No. 1	Salary \$2,000	No. 1	Salary \$2,000	No. 1
Total average number of employees.....	1		1		1
Total salaries, departmental service.....		2,000.00		2,000.00	1,333.33
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Agriculturist in charge.....	1	4,200	1	4,200	1
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate agriculturists.....	2	3,200	2	3,200	2½
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant agriculturists.....	2	2,900	2	2,900	3½
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk.....	½	2,100	½	2,100	½
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....	½	1,320	½	1,320	½
Salary range, \$1,200 to \$2,500 (agents cooperatively employed).....	7½	1,890	7½	1,900	2½
Total average number of employees.....	13½		13		10½
Total salaries and wages, field service.....		32,515.00		31,675.00	28,893.32
The difference between 1928 and 1927 is due to increase in force through extension of cooperation with States, \$340.					
Net salaries and wages, field service.....		32,515.00		31,675.00	28,893.32
01 Total personal services.....		34,515.00		33,675.00	30,226.65

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Extension Service—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$75.00	\$75.00	\$133.04
0210 Medical and hospital supplies.....	10.00	10.00	7.47
0220 Scientific and educational supplies.....	20.00	20.00	31.98
0230 Fuel.....			9.02
0280 Sundry supplies.....	5.00	5.00	6.66
02 Total supplies and materials.....	110.00	110.00	188.17
04 Subsistence and care of animals.....	20.00	20.00	75.00
Communication service:			
0500 Telegraph service.....	30.00	36.00	46.10
0510 Telephone service.....	100.00	100.00	256.80
0520 Other communication service.....	5.00	5.00	9.75
05 Total communication service.....	135.00	135.00	312.65
Travel expenses:			
0615 Transportation.....	1,200.00	1,200.00	1,318.79
0616 Subsistence.....	1,000.00	1,000.00	1,210.80
0617 Other incidental travel expenses.....			17.11
06 Total travel expenses.....	2,200.00	2,200.00	2,546.70
Transportation of things (service):			
0700 Freight.....	25.00	25.00	39.08
0710 Express.....	25.00	25.00	43.66
0730 Local transportation.....	300.00	300.00	851.21
07 Total transportation service.....	350.00	350.00	933.95
11 Rent of buildings.....	360.00	360.00	880.50
12 Repairs and alterations (machinery and equipment).....	400.00	400.00	1,167.81
13 Special and miscellaneous current expenses.....	200.00	200.00	264.20
Equipment:			
3010 Furniture, furnishings and fixtures.....	75.00	75.00	105.35
3020 Educational, scientific and recreational equipment.....	75.00	75.00	116.47
3050 Other equipment.....	200.00	200.00	449.65
30 Total equipment.....	350.00	350.00	671.47
Reserve.....		846.00	
Total.....	38,640.00	38,640.00	37,267.10

To enable the Secretary of Agriculture to make suitable agricultural exhibits at State, interstate, and international fairs held within the United States; for the purchase of necessary supplies and equipment; for telephone and telegraph service, freight and express charges; for travel, and for every other expense necessary including the employment of assistance in or outside the city of Washington [\$99,745] (act May 11, 1926, vol. 44, p. 503)

\$95,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
AGRICULTURAL EXHIBITS AT FAIRS			
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 3, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific illustrator.....	No. 1 Salary \$2,800	No. 1 Salary \$2,800	No. 1 Salary \$2,800
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific illustrators.....	3 2,133	3 2,133	3 2,080
Senior engineering draftsman.....	1 2,000	1 2,000	1 1,896
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific illustrator.....	1 1,740	1 1,740	1 1,740
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific illustrators.....	2 1,580	2 1,580	1 1,560
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor apprentice.....	1 1,000	1 1,000	
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (chief, office of exhibits).....	1 4,600	1 4,600	1 4,600
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers (chiefs of sections and specialist).....	3 3,600	3 3,600	3 3,778
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant (exhibits designer).....	1 3,000	1 3,000	1 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Extension Service—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Clerical, administrative, and fiscal service—Con.								
Grade 7, \$2,400 to \$3,000; Average, \$2,700—								
Junior administrative assistants (specialist, engineer, and chief of section).....								
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerk.....								
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—								
Senior clerk.....								
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerk.....								
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerk.....								
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....								
Custodial service—								
Grade 1, \$600 to \$780; average, \$690—								
Junior messenger.....								
Grade 2, \$400 to \$1,140; average, \$1,020—								
Assistant messenger.....								
Total average number of employees.....								
Total salaries, departmental service.....								
Field service:								
Salaries and wages—								
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Superintendent warehouse shops.....								
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Carpenters.....								
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Clerk-stenographer.....								
Foreman of laborers.....								
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerk-typist.....								
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Laborer (chauffeur).....								
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Carpenter's helper.....								
Salary range, \$620 to \$1,140; average, \$1,020—								
Laborers.....								
Total number of regular employees.....								
Total salaries and wages, regular employees.....								
Temporary employees, at salaries ranging from \$1,080 to \$1,500 per year.....								
Total salaries and wages, temporary employees.....								
Total number of employees.....								
Total salaries and wages, field service.....								
Deduct expenditures for personal services included in objects named below.....								
Net salaries and wages, field service.....								
01	Total personal services.....		66,920.00		66,920.00		58,680.49	
Supplies and materials:								
0200 Stationery and office supplies.....								
0203 Drafting and artist supplies.....								
0220 Photograph, mimeograph, and multigraph.....								
0230 Fuel.....								
0280 Sundry supplies.....								
02	Total supplies and materials.....		1,800.00		1,800.00		2,351.76	
Communication service:								
0500 Telegraph service.....								
0510 Telephone service.....								
05	Total communication service.....		835.00		835.00		836.10	
Travel expenses:								
0615 Transportation.....								
0616 Subsistence.....								
06	Total travel expenses.....		7,000.00		8,000.00		7,653.50	
Transportation of things:								
0700 Freight and incidental charges.....								
0710 Express.....								
0730 Local transportation (drayage, trucking, etc.).....								
07	Total transportation of things.....		2,625.00		2,625.00		3,124.50	
10	Furnishing light, power, and water.....		250.00		250.00		259.17	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Extension Service—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings.....	\$4,200.00	\$4,200.00	\$2,950.00
1115 Rent of equipment.....	15.00	15.00	16.00
11 Total rents.....	4,215.00	4,215.00	2,966.00
12 Repairs and alterations.....	300.00	300.00	402.10
Equipment:			
3010 Furniture, furnishings, and fixtures.....	400.00	400.00	1,982.79
3020 Agriculture educational exhibits (material for).....	9,455.00	12,200.00	18,443.44
3050 Miscellaneous.....	200.00	200.00	657.29
Add indirect expenditures deducted from other objects.....	1,000.00	1,000.00	1,946.25
30 Total equipment.....	11,055.00	13,800.00	23,029.77
Reserve.....		1,000.00	
Total.....	95,000.00	99,745.00	99,303.39
THIRD WORLD'S POULTRY CONGRESS			
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—	Average—	Average—	Average—
Model maker.....	No. Salary	No. Salary	No. Salary
Grade 5, \$1,680 to \$2,040; average, \$1,860—		★ \$2,400	
Scientific illustrator.....		★ 1,920	
Grade 4, \$1,500 to \$1,860; average, \$1,680—		★ 1,500	
Assistant scientific illustrator.....			
Clerical, administrative, and fiscal service—			
Grade 10, \$3,300 to \$3,900; average, \$3,600—		★★ 3,860	
Junior administrative officer.....			
Grade 9, \$3,000 to \$3,600; average, \$3,300—		★ 3,000	
Senior administrative assistant (exhibit designer).....		★ 2,918	
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....			
Total number of employees.....		3★	
Total salaries, departmental service.....			9,323
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,860—		★ 1,860	
Carpenter.....		★ 1,080	
Salary range, \$900 to \$1,140; average, \$1,020—			
Laborer.....			
Total number of employees.....		★	915
Total salaries and wages, field service.....			
01 Total personal services.....		10,238	
Supplies and materials:			
0200 Stationery and office supplies.....		30	
0280 Sundry supplies.....		300	
02 Total supplies and materials.....		330	
Travel expenses:			
0615 Transportation requests.....		1,545	
0616 Subsistence and per diem.....		1,487	
06 Total travel expenses.....		3,032	
Transportation of things:			
0700 Freight and incidental charges.....		600	
0710 Express.....		50	
0730 Drayage, truckage, etc.....		300	
07 Total transportation of things.....		950	
08 Photographing, prints, photostat, etc.....		80	
11 Rent of equipment.....		50	
Equipment:			
3010 Furniture, furnishings, and fixtures.....		450	
3020 Material and equipment for preparation of exhibits.....		4,870	
30 Total equipment.....		5,320	
Total.....		20,000	
For general administrative expenses connected with the extension service, and for miscellaneous expenses incident thereto (act May 11, 1926, vol. 44, p. 503).....			\$9,540.00
In all, general expenses.....			\$2,776,465.00

\$2,743,180.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927		
General Expenses, Extension Service—Continued.							
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928			
Departmental service:							
Salaries—							
Clerical, administrative, and fiscal service—							
Grade 8, \$2,700 to \$3,900; average, \$3,000—							
Administrative assistant.....							
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Assistant administrative officer.....							
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—							
Senior clerk.....							
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerk.....							
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk.....							
Total average number of employees.....							
01	Total salaries, departmental service.....	4	8,560.00	4	8,396.11		
Supplies and materials:							
0200 Stationery and office supplies.....							
0220 Scientific and educational supplies.....							
02	Total supplies and materials.....	25.00	25.00	25.46	35.00		
05	Communication service.....	10.00	10.00	10.16			
Travel expenses:							
0615 Transportation.....							
0616 Subsistence.....							
06	Total travel expenses.....	625.00	625.00	661.05	235.15		
12	Repairs and alterations.....	220.00	220.00	896.20	16.32		
Equipment:							
3010 Furniture, furnishings, and fixtures.....							
3020 Educational, scientific, and recreational equipment.....							
30	Total equipment.....	100.00	100.00	338.43	1.34		
	Total.....	9,540.00	9,540.00	9,719.02			
PERMANENT SPECIFIC APPROPRIATION							
Cooperative Agricultural Extension Work—							
For the purpose of paying the expenses of cooperative agricultural extension work and the necessary printing and distributing of information in connection with same, there is permanently appropriated \$480,000 for each year, \$10,000 of which is paid annually to each State which has by action of its legislature assented to the provisions of the act. There was also appropriated an additional sum of \$600,000 for the fiscal year following that in which the foregoing appropriation first became available, and for each year thereafter for seven years a sum exceeding by \$500,000 the sum appropriated for each preceding year, and for each year thereafter there is permanently appropriated the sum of \$4,100,000 in addition to the sum of \$480,000. The additional sums are allotted annually to each State by the Secretary of Agriculture and paid in the proportion which the rural population of each State bears to the total rural population of all the States as determined by the next preceding Federal census, but no payment out of the additional appropriations can be made in any year to any State until an equal sum has been appropriated for that year by the legislature of such State, or provided by State, county, college, local authority, or individual contributions from within the State, for the maintenance of cooperative agricultural extension work (<i>act May 8, 1914, vol. 38, p. 373, sec. 3</i>).....						\$4,580,000.00	\$4,580,000.00
22 Grants, subsidies, and contributions: Expenditures, 1928, \$4,580,000; 1927, \$4,580,000; 1926, \$4,580,000.							
Total, extension service, [\$7,490,568] \$7,457,480, of which amount not to exceed \$400,000 may be expended for personal services in the District of Columbia.....						7,457,480.00	7,490,568.00
Grand total, Office of the Secretary of Agriculture.....						13,442,232.00	13,251,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	WEATHER BUREAU		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Salaries, Weather Bureau—</i> For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923 and for personal services in the field [\$452,957] (act May 11, 1926, vol. 44, p. 603)</p>			\$448, 000. 00	\$452, 957. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation		
Departmental service:				
Salaries—				
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Grade 6, \$6,000 to \$7,500; average, \$6,750—	No. Salary	No. Salary	No. Salary	
Chief scientist (chief of bureau).....	1 \$6,500	1 \$6,500	1 \$6,500	
Subprofessional service—				
Grade 7, \$2,100 to \$2,700; average, \$2,400—				
Principal laboratory mechanic.....	1 2,200	1 2,200	1 2,200	
Principal engineering draftsman.....	1 2,200	1 2,200	1 2,200	
Principal lithographers, mechanical.....	3 2,167	3 2,167	3 2,167	
Grade 6, \$1,960 to \$2,400; average, \$2,111.42—				
Senior scientific aids.....	1 2,200	1 2,200	2 ¹ / ₂ 2,155	
Senior laboratory mechanics.....	3 1,920	3 1,920	3 1,920	
Senior engineering draftsmen.....	3 1,920	3 1,920	3 1,920	
Senior library assistant.....	1 1,920	1 1,920	1 1,920	
Senior lithographers, mechanical.....	10 1,908	10 1,908	10 1,908	
Grade 5, \$1,680 to \$2,040; average, \$1,860—				
Scientific aids.....	6 1,770	6 1,770	6 1,778	
Laboratory mechanics.....	2 1,710	2 1,710	2 1,710	
Library assistant.....	1 1,800	1 1,800	1 1,800	
Grade 4, \$1,500 to \$1,860; average, \$1,680—				
Assistant scientific aids.....	2 1,560	2 1,560	2 1,515	
Assistant lithographer, mechanical.....	1 1,560	1 1,560	1 1,500	
Grade 3, \$1,320 to \$1,680; average, \$1,500—				
Gardener.....	1 1,500	1 1,500	1 1,470	
Grade 2, \$1,140 to \$1,500; average, \$1,320—				
Apprentice lithographers, mechanical.....	3 1,180	3 1,180	3 1,170	
Clerical, administrative, and fiscal service—				
Grade 10, \$3,300 to \$3,900; average, \$3,600—				
Junior administrative officer (chief clerk).....	1 3,400	1 3,400	1 3,350	
Grade 9, \$3,000 to \$3,600; average, \$3,300—				
Senior administrative assistant (chief of division).....	1 3,100	1 3,100	1 3,050	
Grade 8, \$2,700 to \$3,300; average, \$3,000—				
Administrative assistant (personnel officer).....	1 2,800	1 2,800	1 2,750	
Administrative assistants (chiefs of divisions).....	3 2,800	3 2,800	3 2,750	
Grade 7, \$2,400 to \$3,000; average, \$2,700—				
Junior administrative assistants.....	3 2,500	3 2,500	3 2,467	
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerks.....	11 2,227	11 2,227	11 2,176	
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				
Senior clerks.....	5 1,988	5 1,988	5 1,966	
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerks.....	8 1,747	8 1,747	7 ¹ / ₂ 1,730	
Clerk-stenographers.....	7 1,826	7 1,826	7 1,779	
Head operators, office devices.....	8 1,732	8 1,732	8 1,724	
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerks.....	13 1,556	13 1,556	10 ¹ / ₂ 1,574	
Assistant clerk-stenographers.....	7 1,536	7 1,536	6 ¹ / ₂ 1,555	
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerks.....	7 1,373	7 1,373	7 ¹ / ₂ 1,430	
Junior clerk-typist.....	1 1,320	1 1,320	1 1,400	
Junior clerk-stenographers.....	2 1,350	2 1,350	2 ¹ / ₂ 1,328	
Junior operator, office devices.....	1 1,440	1 1,440	1 1,410	
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Underoperator, office devices.....	1 1,200	1 1,200	1 1,200	
Custodial service—				
Grade 7, \$1,680 to \$2,040; average, \$1,860—				
Senior mechanics.....	3 1,860	3 1,860	3 1,800	
Grade 6, \$1,500 to \$1,860; average, \$1,680—				
Mechanics.....	6 1,630	6 1,630	6 1,599	
Foreman of laborers.....	1 1,620	1 1,620	1 1,560	
Grade 5, \$1,320 to \$1,680; average, \$1,500—				
Junior mechanic.....	1 1,440	1 1,440	1 1,380	
Grade 4, \$1,140 to \$1,500; average, \$1,320—				
Assistant foreman of laborers.....	1 1,320	1 1,320	1 1,320	
Undermechanics.....	3 1,200	3 1,200	3 1,200	
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Messengers.....	7 1,046	7 1,046	10 ¹ / ₂ 1,027	
Senior laborers.....	5 1,188	5 1,188	5 1,188	
Minor mechanics.....	4 1,200	4 1,200	4 1,200	
Grade 2, \$900 to \$1,140; average, \$1,020—				
Junior laborers (full time).....	5 1,032	5 1,032	5 984	
Junior laborers (part time).....	4 450	4 450	4 455	
Assistant messengers.....	4 915	4 915	2 ¹ / ₂ 924	
Grade 1, \$600 to \$780; average, \$690—				
Junior messengers.....	4 600	4 600	2 ¹ / ₂ 607	
Total average number of employees.....	168	168	165 ¹ / ₂	
Total salaries, departmental service.....	279, 605. 00	279, 605. 00	275, 949. 45	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Weather Bureau—Continued.							
Field service:							
Salaries and wages—							
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Printer.....	No.	Salary	No.	Salary	No.	Salary	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Printers.....	24	1,715	24	1,715	24	1,716	
Skilled mechanic (carpenter).....	1	1,680	1	1,680	1	1,680	
Repairman.....	1	1,740	1	1,740	1	1,740	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Repairmen.....	5	1,596	5	1,596	4 $\frac{1}{2}$	1,612	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Repairmen.....	2	1,380	2	1,380	2	1,380	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Under observer.....					1 $\frac{1}{2}$	1,281	
Unskilled laborers.....	5	1,140	5	1,140	6 $\frac{1}{2}$	1,164	
Salary range, \$900 to \$1,260; average, \$1,080—							
Minor observers.....	113	921	113	921	114	916	
Unskilled laborers.....	6	986	6	986	7	978	
Laborer (telegraph lineman).....	1	1,140	1	1,140	1	1,130	
Total average number of employees.....	159		159		162		
Total salaries, field service.....		174,072.00		174,072.00		176,595.82	
Deduct allowances for subsistence, lodging, etc.....		720.00		720.00		925.33	
Cash payment, salaries and wages.....		173,352.00		173,352.00		175,670.49	
Total personal services.....		452,957.00		452,957.00		451,619.94	
Less salary lapses.....		4,957.00					
01 Net personal services.....		448,000.00		452,957.00		451,619.94	

General Expenses, Weather Bureau—

For carrying into effect in the District of Columbia and elsewhere in the United States, in the West Indies, in the Panama Canal, the Caribbean Sea, and on adjacent coasts, in the Hawaiian Islands, in Bermuda, and in Alaska, the provisions of an act approved October 1, 1890, so far as they relate to the weather service transferred thereby to the Department of Agriculture, and the amendment thereof contained in section 5(e) of the air commerce act of 1926, for the employment of professors of meteorology, district forecasters, local forecasters, meteorologists, section directors, observers, apprentices, operators, skilled mechanics, instrument makers, foremen, assistant foremen, proof readers, compositors, pressmen, lithographers, folders and feeders, repairmen, station agents, messengers, messenger boys, laborers, special observers, displaymen, and other necessary employees; for fuel, gas, electricity, freight and express charges, furniture, stationery, ice, dry goods, twine, mats, oil, paints, glass, lumber, hardware, and washing towels; for advertising; for purchase, subsistence, and care of horses and vehicles, the purchase and repair of harness, for official purposes only; for instruments, shelters, apparatus, storm-warning towers and repairs thereto; for rent of offices; for repair and improvements to existing buildings and care and preservation of grounds, including the construction of necessary outbuildings and sidewalks on public streets abutting Weather Bureau grounds; and the erection of temporary buildings for living quarters of observers; for official traveling expenses; for telephone rentals, and for telegraphing, telephoning, and cabling reports and messages, rates to be fixed by the Secretary of Agriculture by agreement with the companies performing the service: *Provided, That the Secretary of Agriculture is authorized to terminate by agreement certain existing contracts in order that the rates may be made uniform for all companies performing similar service*; for the maintenance and repair of Weather Bureau telegraph, telephone, and cable lines; and for every other expenditure required for the establishment, equipment, and maintenance of meteorological offices and stations and for the issuing of weather forecasts and warnings of storms, cold waves, frosts, and heavy snows, the gauging and measuring of the flow of rivers and the issuing of river forecasts and warnings; for observations and reports relating to crops, and for other necessary observations and reports, including cooperation with other bureaus of the Government and societies and institutions of learning for the dissemination of meteorological information, as follows (*acts Oct. 1, 1890, vol. 26, p. 653, secs. 4, 5; May 11, 1926, vol. 44, pp. 503-504; July 3, 1926, vol. 44, p. 850*).

For necessary expenses in the city of Washington incident to collecting and disseminating meteorological, climatological, and marine information and for investigations in meteorology, climatology, seismology, evaporation, and aerology (*same acts*).....

\$158,500.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Weather Bureau—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior scientist (assistant chief of bureau).....	No. Salary	No. Salary	No. Salary
Senior scientist (senior district forecaster).....	1 \$5,200	1 \$5,200	1 5,200
Senior scientists (senior meteorologists).....	4 5,250	4 5,250	4 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist (district forecaster).....	1 4,000	1 4,000	1 3,900
Scientists (meteorologists).....	4 3,850	4 3,850	4 3,825
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist (associate meteorologists).....	3 3,067	3 3,067	2½ 3,033
Associate librarian (librarian).....	1 3,200	1 3,200	1 3,200
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists (assistant meteorologists).....	6 2,500	6 2,500	6 2,442
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientist (junior meteorologist).....	1 2,100	1 2,100	1 2,050
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific aids.....	2 2,500	2 2,500	2 2,450
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aids.....	3 2,200	3 2,200	3½ 2,176
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aids.....	4 1,880	4 1,880	3¼ 1,886
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,740	1 1,740	1 1,680
Total average number of employees.....	32	32	31½
01 Total salaries, departmental service.....	\$102,720.00	\$102,720.00	\$101,613.34
Supplies and materials:			
0200 Stationery and office supplies.....	1,800.00	1,800.00	1,447.56
0220 Scientific and educational supplies.....	150.00	150.00	109.94
0230 Fuel.....	3,100.00	3,100.00	2,693.53
0280 Sundry supplies.....	1,450.00	1,450.00	1,179.70
0290 Materials.....	1,600.00	1,600.00	1,203.37
02 Total supplies and materials.....	8,100.00	8,100.00	6,534.10
Communication service:			
0500 Telegraph service.....	36,000.00	35,300.00	26,968.08
0510 Telephone service.....	1,250.00	1,250.00	1,128.10
0520 Other communication service.....	600.00	600.00	468.80
05 Total communication service.....	37,850.00	37,150.00	28,604.98
07 Transportation of things (service).....	550.00	550.00	432.71
08 Photographing and photographs and prints.....	100.00	100.00	80.61
10 Furnishing of heat, light, and power.....	230.00	230.00	190.26
12 Repairs and alterations.....	3,000.00	3,000.00	2,351.75
13 Special and miscellaneous current expenses.....	150.00	150.00	39.23
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,100.00	1,100.00	820.43
3020 Educational, scientific, and recreational equipment.....	3,400.00	3,400.00	2,792.36
3050 Other equipment.....	1,300.00	1,300.00	1,003.87
30 Total equipment.....	5,800.00	5,800.00	4,616.66
Reserve.....		700.00	
Total.....	158,500.00	158,500.00	144,463.64

¹ Includes \$1,560 required for employment of temporary assignments for short intervals of time during the fiscal year.

² Includes \$1,570 expended for employment of temporary assignments for short intervals of time during the fiscal year 1926.

For the maintenance of a printing office in the city of Washington for the printing of weather maps, bulletins, circulars, forms, and other publications, including the pay of additional employees, when necessary, \$10,000: *Provided*, That no printing shall be done by the Weather Bureau that can be done at the Government Printing Office without impairing the service of said bureau (*acts Oct. 1, 1890, vol. 26, p. 658, secs. 4, 5; May 11, 1926, vol. 44, pp. 503-504; July 8, 1926, vol. 44, p. 850*).....

\$10,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$5,800.00	\$5,800.00	\$5,177.59
0280 Sundry supplies.....	2,050.00	2,050.00	1,800.29
0290 Materials.....	350.00	350.00	229.30
02 Total supplies and materials.....	8,200.00	8,200.00	7,207.18
08 Photographing and photographs and prints.....	150.00	150.00	109.94
12 Repairs and alterations.....	450.00	450.00	274.26
Equipment:			
3010 Furniture, furnishings, and fixtures.....	300.00	300.00	270.12
3050 Other equipment.....	900.00	900.00	2,601.23
30 Total equipment.....	1,200.00	1,200.00	2,871.35
Total.....	10,000.00	10,000.00	10,458.73

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Weather Bureau—Continued.
 For necessary expenses outside of the city of Washington incident to collecting and disseminating meteorological, climatological, and marine information, and for investigations in meteorology, climatology, seismology, evaporation, and aerology, **[\$1,787,073]** \$1,744,000 [: Provided, That not to exceed \$38,000 of this amount shall be immediately available for the erection of a building at East Lansing, Michigan, for the use of the Weather Bureau, as authorized by the act of Congress approved March 2, 1925] (acts Oct. 1, 1890, vol. 26, p. 653, secs. 4, 5; May 11, 1926, vol. 44, pp. 503-504; July 3, 1926, vol. 44, p. 850) ----- \$1,744,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Senior meteorologists	No. 5 Salary \$5,280	No. 5 Salary \$5,280	No. 5 Salary \$5,220
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Meteorologists	21 3,895	21 3,895	20 3,924
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate meteorologists	46 3,087	46 3,087	45 3,109
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant meteorologists	100 2,446	100 2,446	98 2,423
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior meteorologists	111 1,990	111 1,990	115 1,957
Senior observers	12 1,943	12 1,943	11 1,988
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Observers	45 1,735	45 1,735	42 1,694
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant observers	46 1,576	46 1,576	48 1,532
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior observers	53 1,357	53 1,357	47 1,450
Fireman	1 1,320	1 1,320	1 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underobservers	18 1,170	18 1,170	16½ 1,162
Salary range, \$900 to \$1,260; average, \$1,080—			
Minor observers	13 978	13 978	12½ 994
Total average number of employees	471	471	460½
Total salaries, field service	994,800.00	994,800.00	972,085.04
Deduct allowances for subsistence, lodging, etc.	13,860.00	13,860.00	12,863.64
Cash payment, salaries and wages	980,940.00	980,940.00	959,221.40
Employment of special observers at \$1 to \$40 per month	1,847	1,847	1,820
Total wages, special observers	116,900.00	116,900.00	113,824.35
01 Net salaries, field service	1,097,840.00	1,097,840.00	1,073,045.75
Supplies and materials:			
0200 Stationery and office supplies	31,200.00	31,600.00	30,888.85
0220 Scientific and educational supplies	1,190.00	1,200.09	1,154.05
0230 Fuel	9,900.00	10,000.00	9,604.70
0280 Sundry supplies	9,340.00	9,500.00	9,128.80
0290 Materials	1,300.00	1,360.00	1,287.86
02 Total supplies and materials	52,930.00	53,660.00	52,044.26
Communication service:			
0500 Telegraph service	356,200.00	353,300.00	320,331.29
0510 Telephone service	23,800.00	23,800.00	22,935.14
0620 Other communication service	2,750.00	2,750.00	2,631.37
05 Total communication service	382,750.00	379,850.00	345,897.80
07 Transportation of things (service)	18,025.00	18,250.00	17,349.32
08 Photographing and photographs and prints	90.00	93.00	80.64
10 Furnishing of heat, light, and power	8,600.00	8,600.00	8,287.17
Rents:			
1100 Rents of buildings and structures	105,360.00	105,360.00	105,528.74
1110 Other rents	1,300.00	1,330.00	1,232.46
11 Total rents	106,660.00	106,690.00	106,761.20
12 Repairs to buildings, and other	34,805.00	35,200.00	34,258.05
13 Special and miscellaneous current expenses	5,250.00	5,300.00	4,999.93
Equipment:			
3010 Furniture, furnishings, and fixtures	6,600.00	6,700.00	6,122.69
3020 Educational, scientific, and recreational equipment	27,250.00	27,550.00	23,688.52
3030 Other equipment	3,200.00	3,250.00	3,021.24
0 Total equipment	37,050.00	37,500.00	32,830.45
2 Erection of building at East Lansing, Mich		38,000.00	
Reserve		6,100.00	
Total	1,744,000.00	1,787,073.00	1,675,554.57

¹ Includes \$1,800 contributed to salary of one man by State of Iowa, which amount is not included in the

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Weather Bureau—Continued.

For investigations, observations, and reports, forecasts, warnings, and advices for the protection of horticultural interests (acts Oct. 1, 1890, vol. 26, p. 653, secs. 4, 5; May 11, 1926, vol. 44, pp. 503-504; July 3, 1926, vol. 44, p. 850)

\$27, 500. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Meteorologist	1	\$3,800	1	\$3,800	
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate meteorologist					1 \$3,091
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant meteorologists	3	2,633	3	2,633	3 $\frac{1}{2}$ 2,430
Salary range, \$1,800 to \$2,400; average, \$2,111.42—					
Junior meteorologists	2	1,960	2	1,960	1 $\frac{1}{2}$ 1,932
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Observer	1	1,680	1	1,680	1 $\frac{1}{2}$ 1,740
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Assistant observer					$\frac{1}{2}$ 1,500
Total average number of employees	7		7		7 $\frac{1}{2}$
01 Total salaries and wages, field service		17,300.00		17,300.00	16,551.48
Supplies and materials:					
0200 Stationery and office supplies		90.00		90.00	59.70
0220 Scientific and educational supplies		30.00		30.00	24.75
0280 Sundry supplies		70.00		70.00	44.29
02 Total supplies and materials		190.00		190.00	128.74
Communication service:					
0500 Telegraph service		7,600.00		7,300.00	5,647.09
0510 Telephone service		440.00		440.00	174.08
0520 Other communication service		30.00		30.00	15.07
05 Total communication service		8,070.00		7,770.00	5,836.24
07 Transportation of things (service)		610.00		610.00	477.52
08 Photographing and photographs and prints		20.00		20.00	11.04
12 Repairs and alterations		150.00		150.00	86.55
Equipment:					
3010 Furniture, furnishings, and fixtures		200.00		200.00	172.50
3020 Educational, scientific, and recreational equipment		950.00		950.00	817.37
3050 Other equipment		10.00		10.00	5.55
30 Total equipment		1,160.00		1,160.00	995.42
Reserve				300.00	
Total		27,500.00		27,500.00	24,086.99

For official traveling expenses [\$28,650] (same acts)

\$35, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation	\$20,800.00	\$19,140.00	\$12,929.44
0616 Subsistence	14,200.00	12,760.00	8,655.82
06 Total travel expenses	35,000.00	¹ 31,900.00	21,585.26

¹ Includes \$3,250 appropriated by the second deficiency act, fiscal year 1926.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF ANIMAL INDUSTRY								
<i>Salaries, Bureau of Animal Industry—</i>								
For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923 and for personal services in the field [\$641,000] (act May 11, 1926, vol. 44, p. 505)								
	\$630,000.00						\$630,000.00	\$641,000.00
Departmental service:								
Salaries—								
Professional service—								
Grade 6, \$6,000 to \$7,500; average, \$6,750—								
Chief of bureau	1	\$7,000	1	\$7,000	1	\$6,500		
Subprofessional service—								
Grade 5, \$1,680 to \$2,040; average, \$1,860—								
Scientific aid	1	1,800	1	1,800	1 ¹ / ₂	1,777		
Grade 3, \$1,320 to \$1,680; average, \$1,500—								
Underscientific helper	1	1,440	1	1,440	1	1,440		
Grade 1, \$900 to \$1,260; average, \$1,080—								
Minor scientific helpers	10	1,026	10	1,026	10	1,020		
Clerical, administrative, and fiscal service—								
Grade 9, \$3,000 to \$3,300; average, \$3,300—								
Senior administrative assistant	1	3,200	1	3,200	1	3,100		
Grade 8, \$2,700 to \$3,300; average, \$3,000—								
Administrative assistants	2	2,950	2	2,950	2	2,850		
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Junior administrative assistants	3	2,667	3	2,667	3	2,667		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerks	7	2,386	7	2,386	7	2,300		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—								
Senior clerks	6	2,133	6	2,133	6	2,080		
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerks	25	1,850	25	1,850	25	1,848		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks	42	1,638	42	1,638	40 ¹ / ₂	1,637		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks	31	1,463	31	1,463	26 ¹ / ₂	1,482		
Junior operator	1	1,440	1	1,440	1	1,380		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerks	4	1,410	4	1,410	4	1,440		
Custodial service—								
Grade 4, \$1,140 to \$1,500; average, \$1,320—								
Head messenger	1	1,500	1	1,500	1	1,500		
Grade 3, \$1,020 to \$1,380; average, \$1,140—								
Messengers	6	1,130	6	1,130	5 ¹ / ₂	1,105		
Grade 2, \$900 to \$1,140; average, \$1,020—								
Assistant messengers	1	900	1	900	4 ¹ / ₂	613		
Junior office laborers	12	954	12	954	12 ¹ / ₂	961		
Grade 1, \$600 to \$780; average, \$690—								
Junior messengers	9	625	9	625	7	630		
Total average number of employees	164		164		100 ¹ / ₂			
Total salaries, departmental service		254,032.00		254,032.00		246,514.45		
Field service:								
Salaries:								
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Principal clerks	5	2,367	5	2,367	4	2,325		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—								
Senior clerks	5	2,080	5	2,080	5	2,060		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Clerks	32	1,800	32	1,800	33	1,799		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks	42	1,620	42	1,620	44 ¹ / ₂	1,605		
General foreman of laborers	1	1,760	1	1,760	1	1,760		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Assistant scientific aid	1	1,500	1	1,500	1	1,500		
Junior clerks	102	1,437	102	1,437	106 ¹ / ₂	1,434		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Underclerks	9	1,208	9	1,208	5 ¹ / ₂	1,141		
Salary range, \$900 to \$1,140; average, \$1,020—								
Office laborers	7	883	7	883	7	883		
Total average number of regular employees	204		204		207 ¹ / ₂			
Total salaries and wages, regular employees		314,594.00		314,594.00		304,261.68		
Temporary employees at \$900 to \$1,140 per annum	64		60		67 ¹ / ₂			
Total salaries and wages, temporary employees		72,374.00		68,374.00		76,172.65		
Total number of employees	268		264		274 ¹ / ₂			
Total salaries and wages, field service		386,968.00		382,968.00		380,434.33		
The difference between 1927 and 1928 is due to increase in temporary force, \$4,000.								
Reserve								
Total personal services		641,000.00		641,000.00		626,948.78		
Less salary lapses		11,000.00						
01 Net personal services		630,000.00		641,000.00		626,948.78		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Bureau of Animal Industry—

For carrying out the provisions of the act approved May 29, 1884, establishing a Bureau of Animal Industry, and the provisions of the act approved March 3, 1891, providing for the safe transport and humane treatment of export cattle from the United States to foreign countries, and for other purposes; the act approved August 30, 1890, providing for the importation of animals into the United States, and for other purposes; and the provisions of the act of May 9, 1902, extending the inspection of meats to process butter, and providing for the inspection of factories, marking of packages, and so forth; and the provisions of the act approved February 2, 1903, to enable the Secretary of Agriculture to more effectually suppress and prevent the spread of contagious and infectious diseases of livestock, and for other purposes; and also the provisions of the act approved March 3, 1905, to enable the Secretary of Agriculture to establish and maintain quarantine districts, to permit and regulate the movement of cattle and other livestock therefrom, and for other purposes; and for carrying out the provisions of the act of June 29, 1906, entitled "An act to prevent cruelty to animals while in transit by railroad or other means of transportation"; and for carrying out the provisions of the act approved March 4, 1913, regulating the preparation, sale, barter, exchange, or shipment of any virus, serum, toxin, or analogous products manufactured in the United States and the importation of such products intended for use in the treatment of domestic animals; and to enable the Secretary of Agriculture to collect and disseminate information concerning livestock, dairy, and other animal products; to prepare and disseminate reports on animal industry; to employ and pay from the appropriation herein made as many persons in the city of Washington or elsewhere as he may deem necessary; to purchase in the open market samples of all tuberculin, serums, antitoxins, or analogous products, of foreign or domestic manufacture, which are sold in the United States, for the detection, prevention, treatment, or cure of diseases of domestic animals, to test the same, and to disseminate the results of said tests in such manner as he may deem best; to purchase and destroy diseased or exposed animals, including poultry, or quarantine the same whenever in his judgment essential to prevent the spread of pleuropneumonia, tuberculosis, contagious poultry diseases, or other diseases of animals from one State to another, as follows (acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1089, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1905, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 505):

For inspection and quarantine work, including all necessary expenses for the eradication of scabies in sheep and cattle, the inspection of southern cattle, the supervision of the transportation of livestock, and the inspection of vessels, the execution of the twenty-eight hour law, the inspection and quarantine of imported animals, including the establishment and maintenance of quarantine stations and repairs, alterations, improvements, or additions to buildings thereon; the inspection work relative to the existence of contagious diseases, and the mallein testing of animals **[\$630,000]** (same acts) -----

\$640, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior veterinarian.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 4, \$3,900 to \$5,000; average, \$4,400—			
Biochemist.....	1 4,200	1 4,200	1 4,000
Veterinarian.....	1 4,200	1 4,200	1 4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate veterinarians.....	2½ 3,144	2½ 3,144	2 3,162
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific aid.....			½ 2,600
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1 3,000	1 3,000	½ 3,000
Total average number of employees.....	6½	6½	6
Total salaries, departmental service.....	23,675	23,675	22,225

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Animal Industry—Continued.								
Field service:								
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Salary range, \$3,900 to \$5,000; average, \$4,400—	No.	Salary	No.	Salary	No.	Salary		
Veterinarians	2½	\$3,989	2½	\$3,989	1½	\$3,902		
District law officer					1	3,800		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate veterinarians	6½	3,151	6½	3,151	6	3,137		
Associate bacteriologists	½	3,100	½	3,100	½	3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant veterinarians	97½	2,447	97½	2,447	86½	2,556		
Chief scientific assistant	1	2,600	1	2,600	1	2,600		
Principal lay inspector	½	2,500	½	2,500	½	2,500		
Salary range, \$1,800 to \$2,400; average, \$2,111.42—								
Junior veterinarians	18½	1,963	12½	1,963	9½	2,037		
Principal lay inspectors	2½	2,088	2½	2,088	2½	2,132		
Senior lay inspectors	79½	1,887	79½	1,887	75½	1,888		
Principal scientific assistant	1	2,400	1	2,400	½	2,400		
Principal scientific aid	1	2,100	1	2,100	1	2,100		
Senior scientific aid	1	1,920	1	1,920	½	1,920		
Senior aid	1	1,920	1	1,920	1	1,920		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Assistant lay inspectors	13½	1,587	13½	1,587	10½	1,601		
Senior lay inspectors	2	1,590	2	1,590	2	1,572		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Senior mechanic	1	1,560	1	1,560	1	1,560		
Carpenter, \$5.75 per day	1	1,600	1	1,600	1	1,600		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Junior clerk	½	1,380	½	1,380	½	1,380		
Underscientific helper	½	1,200	½	1,200	½	1,200		
Total average number regular employees	230½		224½		217½			
Total salaries and wages, regular employees		479,233.00		465,893.00		445,548.14		
Temporary employees at \$300 to \$1,680 per annum	16		16		16½			
Total salaries and wages, temporary employees		9,267.00		9,267.00		9,741.91		
Total number of employees	246½		240½		233½			
Total salaries and wages, field service		489,800.00		476,460.00		456,590.05		
Deduct allowances for subsistence, lodging, etc.		1,500.00		1,300.00		1,300.00		
Cash payment, salaries and wages		488,500.00		475,160.00		455,290.05		
The difference between 1927 and 1928 is due to increase in force, \$13,340.								
01 Total personal services		512,175.00		498,835.00		477,515.05		
Supplies and materials:								
0200 Stationery and office supplies		750.00		750.00		788.85		
0220 Scientific and educational supplies		1,500.00		1,500.00		1,452.23		
0230 Fuel		950.00		950.00		928.92		
0250 Forage for animals		200.00		200.00		168.04		
0280 Sundry supplies		1,000.00		1,000.00		995.17		
0290 Materials						50.31		
02 Total supplies and materials		4,400.00		4,400.00		4,383.52		
04 Subsistence and care of animals		850.00		850.00		772.99		
Communication service:								
0500 Telegraph service		250.00		250.00		244.06		
0510 Telephone service		2,750.00		2,750.00		2,681.44		
0520 Other communication service		250.00		250.00		229.39		
05 Total communication service		3,250.00		3,250.00		3,154.89		
Travel expenses:								
0615 Transportation		65,000.00		62,500.00		51,853.62		
0616 Subsistence		34,000.00		32,500.00		28,632.58		
06 Total travel expenses		99,000.00		95,000.00		80,386.20		
07 Transportation of things (service)		1,200.00		1,200.00		1,173.50		
09 Advertising		25.00		25.00		12.72		
10 Furnishing heat, light, and power		1,000.00		1,000.00		865.52		
11 Rent of buildings		5,000.00		5,000.00		4,914.12		
12 Repairs and alterations		8,000.00		8,000.00		7,845.57		
13 Special and miscellaneous current expenses		250.00		250.00		234.43		
Equipment:								
3000 Passenger-carrying vehicles		1,800.00		1,640.00		1,146.45		
3010 Furniture, furnishings, and fixtures		1,000.00		1,000.00		1,625.08		
3020 Scientific equipment		300.00		300.00		288.99		
3050 Other equipment		1,750.00		1,750.00		1,634.31		
30 Total equipment		4,850.00		4,690.00		4,694.83		
Reserve				7,500.00				
Total		640,000.00		630,000.00		585,353.34		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Bureau of Animal Industry—Continued.

For investigating the diseases of tuberculosis and paratuberculosis of animals for [its] their control and eradication, for the tuberculin testing of animals, and for researches concerning the causes of the diseases, [its] their modes of spread, and methods of treatment and prevention, including demonstrations, the formation of organizations, and such other means as may be necessary, either independently or in cooperation with farmers, associations, or State, Territory, or county authorities, [\$4,653,000] \$5,853,000, of which \$975,000 shall be set aside for administrative and operating expenses and [\$3,678,000] \$4,025,000 for the payment of indemnities, of which \$1,192,000 shall be immediately available: *Provided, however,* That in carrying out the purpose of this appropriation, if in the opinion of the Secretary of Agriculture it shall be necessary to condemn and destroy tuberculous or paratuberculous animals [and to compensate owners for loss thereof], he may, if such animals have been condemned, in his discretion, and in accordance with such rules and regulations as he may prescribe, expend in the city of Washington or elsewhere [out of the moneys of this appropriation], such sums as he shall determine to be necessary, within the limitations above provided, for the payment of indemnities, for the reimbursement of owners of such animals [so destroyed], in cooperation with such States, Territories, counties, or municipalities, as shall by law or by suitable action in keeping with its authority in the matter, and by rules and regulations adopted and enforced in pursuance thereof, provide inspection of tuberculous or paratuberculous animals and for compensation to owners of animals so [destroyed] condemned, but no part of the money hereby appropriated shall be used in compensating owners of such animals except in cooperation with and supplementary to payments to be made by State, Territory, county, or municipality where condemnation of such animals shall take place, nor shall any payment be made hereunder as compensation for or on account of any such animal [destroyed] if at the time of inspection or test [of such animal], or at the time of condemnation thereof, it shall belong to or be upon the premises of any person, firm, or corporation, to which it has been sold, shipped, or delivered for the purpose of being slaughtered: *Provided further,* That out of the money hereby appropriated no payment as compensation for any [tuberculous] animal condemned for slaughter [destroyed] shall exceed one-third of the difference between the appraised value of such animal and the value of the salvage thereof; that no payment hereunder shall exceed the amount paid or to be paid by the State, Territory, county, and municipality, where the animal shall be condemned; [and] that in no case shall any payment hereunder be more than \$25 for any grade animal or more than \$50 for any purebred animal; and that no payment shall be made unless the owner has complied with all lawful quarantine regulations (*acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1089, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1905, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 505*)---\$5,853,000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—		Average—
Senior veterinarian	No. 1	Salary \$5,200	No. 1
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average—		Average—
Veterinarian	1	4,000	1
Biochemist	1	3,800	1
Bacteriologist	1	3,800	1
Grade 3, \$3,000 to \$3,600; average, \$3,300—	Average—		Average—
Associate veterinarians	2	3,150	2
Associate bacteriologist	1	3,200	1
Grade 2, \$2,400 to \$3,000; average, \$2,700—	Average—		Average—
Assistant veterinarians	3	2,467	3
Assistant bacteriologist	1	2,600	1
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	Average—		Average—
Junior veterinarian	1	1,920	1
Junior chemist	1	2,300	1
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—	Average—		Average—
Scientific illustrator	1	1,680	1
Grade 3, \$1,320 to \$1,680; average, \$1,500—	Average—		Average—
Junior scientific aid	1	1,320	1
Grade 2, \$1,140 to \$1,500; average, \$1,320—	Average—		Average—
Underscientific helper	1	1,260	1
Grade 1, \$900 to \$1,260; average, \$1,080—	Average—		Average—
Minor scientific helper	1	900	1

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927		
<i>General Expenses, Bureau of Animal Industry—Continued.</i>					
Departmental service—Continued.	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928
Salaries—Continued.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Clerical, administrative, and fiscal service—	No. Salary		No. Salary		No. Salary
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Chief of radio service.....					1 3,800
Junior administrative officer.....					1 3,800
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Associate editor.....					1 3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant.....					1 2,400
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk.....	1	\$1,560	1	\$1,560	1
Assistant clerk.....	1	\$1,560	1	\$1,560	1
Total average number of employees.....	17 1/2		17 1/2		18 1/2
Total salaries, departmental service.....	44,707.00		44,707.00		60,694.30
Field service:					
Salaries—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Veterinarians.....	4 1/2	3,819	4 1/2	3,819	4 1/2
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate veterinarians.....	14 1/2	3,166	14 1/2	3,166	13 1/2
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant veterinarians.....	159 1/2	2,424	159 1/2	2,424	156 1/2
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior veterinarians.....	69 1/2	1,993	69 1/2	1,993	63
Senior lay inspectors.....	9 1/2	1,881	9 1/2	1,881	11 1/2
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	1 1/2	1,563	1 1/2	1,563	3 1/2
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	4 1/2	1,340	4 1/2	1,340	4 1/2
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	4	1,177	4	1,177	5 1/2
Total average number of regular employees.....	267 1/2		267 1/2		261 1/2
Total salaries and wages, regular employees.....	624,720.00		624,720.00		627,777.42
Temporary employees at \$1 to \$1,500 per annum.....	17 1/2		17 1/2		16
Total salaries and wages, temporary employees.....	271.00		271.00		16.00
Total average number of employees.....	288		288		277 1/2
Total salaries and wages, field service.....	624,991.00		624,991.00		627,793.42
01 Total personal services.....	669,698.00		669,698.00		678,487.72
Supplies and materials:					
0200 Stationery and office supplies.....	1,250.00	1,250.00	1,250.00	1,250.00	1,147.81
0220 Scientific and educational supplies.....	15,000.00	15,000.00	14,500.00	14,500.00	14,925.61
0230 Fuel.....	500.00	500.00	500.00	500.00	484.39
0250 Forage for animals.....	5,500.00	5,500.00	4,500.00	4,500.00	4,516.35
0280 Sundry supplies.....	3,000.00	3,000.00	2,500.00	2,500.00	2,797.85
0290 Materials.....					85.33
02 Total supplies and materials.....	25,250.00		23,550.00		23,967.34
04 Subsistence and care of animals.....	1,500.00		1,250.00		1,289.22
Communication service:					
0500 Telegraph service.....	300.00	300.00	300.00	300.00	295.79
0510 Telephone service.....	3,500.00	3,500.00	3,500.00	3,500.00	3,448.80
0520 Other communication service.....	50.00	50.00	50.00	50.00	50.01
05 Total communication service.....	3,850.00		3,850.00		3,794.60
Travel expenses:					
0615 Transportation.....	120,462.00	120,462.00	112,000.00	112,000.00	109,953.67
0616 Subsistence.....	118,450.00	118,450.00	112,000.00	112,000.00	109,922.94
06 Total travel expenses.....	238,912.00		224,000.00		219,876.61
07 Transportation of things (service).....	5,500.00		5,000.00		5,070.63
08 Photographing, and making photographs and prints.....	5.00	5.00	5.00	5.00	1.52
10 Furnishing of heat, light, and power.....	35.00	35.00	35.00	35.00	33.30
11 Rent of buildings.....	3,650.00	3,650.00	3,650.00	3,650.00	3,623.87
12 Repairs and alterations.....	10,000.00	10,000.00	8,962.00	8,962.00	8,945.66
13 Special and miscellaneous current expenses.....	750.00	750.00	650.00	650.00	624.95
Equipment:					
3000 Passenger carrying vehicles.....	12,600.00	12,600.00	21,100.00	21,100.00	8,617.86
3010 Furniture, furnishings, and fixtures.....	1,500.00	1,500.00	1,500.00	1,500.00	1,166.21
3020 Educational, scientific, and recreational equipment.....	1,000.00	1,000.00	1,000.00	1,000.00	264.66
3050 Other equipment.....	750.00	750.00	750.00	750.00	576.33
30 Total equipment.....	15,850.00		24,350.00		10,624.66
53 Awards or damages for the destruction of infected livestock.....	4,878,000.00		3,055,000.00		3,158,225.45
Reserve.....			10,000.00		
Total.....	5,853,000.00		4,030,000.00		4,114,455.43

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Animal Industry—Continued.

For all necessary expenses for the eradication of southern cattle ticks, **[\$699,450] \$675,000: Provided,** That no part of this appropriation shall be used for the purchase of animals or in the purchase of materials for or in the construction of dipping vats upon land not owned solely by the United States, except at fairs or expositions where the Department of Agriculture makes exhibits or demonstrations; nor shall any part of this appropriation be used in the purchase of materials or mixtures for use in dipping vats except in experimental or demonstration work carried on by the officials or agents of the Bureau of Animal Industry (acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1089, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1905, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 506)

\$675,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior veterinarian.....	No. 1 Salary \$5,200	No. 1 Salary \$5,200	No. 1 Salary 5,200
Senior zoologist.....			1/2 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Veterinarian.....	1 3,800	1 3,800	1 3,800
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant zoologist.....			1/2 2,500
Assistant chemist.....	1 2,600	1 2,600	1 2,500
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Senior scientific illustrator.....	1/2 2,400	1/2 2,400	1/2 2,400
Grade 1, \$900 to \$1,200; average, \$1,080—			
Minor scientific helper.....	1 960	1 960	1 960
Total average number of employees.....	4 1/2	4 1/2	5 1/2
Total salaries, departmental service.....	13,160.00	13,160.00	16,797.22
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Veterinarian.....	1 3,800	1 3,800	1 1/2 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate veterinarians.....	9 1/2 3,102	9 1/2 3,102	6 1/2 3,088
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant veterinarians.....	41 1/2 2,501	41 1/2 2,501	36 1/2 2,498
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior veterinarians.....	5 1/2 2,019	5 1/2 2,019	5 1/2 2,372
Senior lay inspectors.....	8 1/2 1,861	8 1/2 1,861	9 1/2 1,854
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant lay inspector.....			1 1,620
Lay inspector.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....			1 1,320
Total average number of regular employees.....	67 1/2	67 1/2	59 1/2
Total salaries and wages, regular employees.....	166,170.00	166,170.00	146,431.13
Temporary employees, at \$1 to \$2,520 per annum.....	209	224	181
Total salaries and wages, temporary employees.....	276,945.00	291,395.00	240,827.06
Total average number of employees.....	276 1/2	291 1/2	240 1/2
Total salaries and wages, field service.....	443,115.00	457,565.00	387,358.79
The difference between 1928 and 1927 is due to decrease in temporary force (agents), \$14,450.			
01 Total personal services.....	456,275.00	470,725.00	404,056.01
Supplies and materials:			
0200 Stationery and office supplies.....	1,500.00	1,500.00	1,254.02
0220 Scientific and educational supplies.....	250.00	250.00	118.47
0230 Fuel.....	250.00	250.00	248.13
0280 Sundry supplies.....	750.00	750.00	518.83
0290 Materials.....			60.25
02 Total supplies and materials.....	2,750.00	2,750.00	2,198.40
04 Subsistence and care of animals.....	100.00	100.00	80.98
Communication service:			
0500 Telegraph service.....	225.00	225.00	217.06
0510 Telephone service.....	2,500.00	2,500.00	2,292.85
0520 Other communication service.....	25.00	25.00	25.44
05 Total communication service.....	2,750.00	2,750.00	2,535.37
Travel expenses:			
0615 Transportation.....	125,000.00	126,000.00	112,774.14
0616 Subsistence.....	49,000.00	50,000.00	46,772.79
06 Total travel expenses.....	174,000.00	176,000.00	159,546.93

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Animal Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
07 Transportation of things (service).....	\$5,000.00	\$5,000.00	\$4,429.49
09 Advertising.....	75.00	75.00	64.63
10 Furnishing of heat, light, and power.....	50.00	50.00	46.25
11 Rent of buildings.....	6,750.00	6,750.00	6,728.51
12 Repairs and alterations.....	15,000.00	15,000.00	13,275.48
13 Special and miscellaneous current expenses.....	1,500.00	1,500.00	1,013.31
Equipment:			
3000 Passenger-carrying vehicles.....	4,950.00	2,920.00	4,619.95
3010 Furniture, furnishings and fixtures.....	2,500.00	2,500.00	2,116.45
3020 Educational, scientific, and recreational equipment.....	300.00	300.00	270.00
3050 Other equipment.....	3,000.00	2,970.00	2,153.57
30 Total equipment.....	10,750.00	8,690.00	9,159.97
Reserve.....		10,000.00	
Total.....	675,000.00	609,450.00	608,132.31

For all necessary expenses for investigations and experiments in animal husbandry; for experiments in animal feeding and breeding, including cooperation with the State agricultural experiment stations, including repairs and additions to and erection of buildings absolutely necessary to carry on the experiments, including the employment of labor in the city of Washington and elsewhere, rent outside of the District of Columbia, and all other necessary expenses, **[\$350,080] \$365,000: Provided,** That of the sum thus appropriated \$60,820 may be used for experiments in poultry feeding and breeding: *Provided further,* That of the sum thus appropriated \$8,000 is made available for the erection of necessary buildings at the United States sheep experiment station in Clark County, Idaho, to furnish facilities for the investigation of problems pertaining to the sheep and wool industry on the farms and ranges of the Western States (*acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1089, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1906, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 505*)

\$365,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior animal husbandman.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Animal husbandmen.....	6 3,833	6 3,833	6½ 3,800
Poultry husbandman.....	1 4,600	1 4,600	1 4,600
Biological chemist.....	1 5,000	1 5,000	1 5,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate physicist.....	1 3,000	1 3,000	1 3,000
Associate chemist.....	1 3,000	1 2,000	1 3,000
Associate biophysicist.....	1 3,000	1 3,000	1 3,000
Associate poultry husbandman.....	1 3,300	1 3,300	1 3,300
Associate animal husbandmen.....	6 3,167	6 3,209	5 3,200
Associate veterinarian.....	½ 3,000	½ 3,000	½ 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant animal husbandmen.....	4 2,675	4 2,675	4 2,675
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Senior animal husbandman.....	1 2,300	1 2,300	1 2,300
Junior technologist.....	½ 1,860	½ 1,860	½ 1,860
Subprofessional service—			
Grade 5, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific aid.....	1 2,800	1 2,800	1 2,800
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aid.....	1 1,740	1 1,740	1 1,740
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under scientific helpers.....	2 1,140	2 1,140	1½ 1,149
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper.....			½ 960
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Associate editor.....			½ 3,200
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior photographer.....	1 2,100	1 2,100	1 2,100
Senior translator.....	1 1,920	1 1,920	1 1,920
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,320	1 1,320	1 1,320
Custodial service—			
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanic.....	1 1,920	1 1,920	1 1,920
Total average number of employees.....	32½	32½	31½
Total salaries, departmental service.....	97,555.00	97,555.00	94,064.93

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Animal Industry—Continued.							
Field service:	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Salaries and wages—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Agent in animal husbandry.....	1	\$3,200	1	\$3,200			
Associate poultry husbandman.....	1	3,000	1	3,000			
Associate animal husbandman.....	4	3,225	4	3,225	4	\$3,126	
Marketing specialist.....	1	3,000	1	3,000	1	3,000	
Associate chemist.....	1	3,000	1	3,000	1	3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant animal husbandman.....	2	2,900	2	2,900	2	2,900	
Chief scientific aid.....	1	2,700	1	2,700	1	2,600	
Agent in animal husbandry.....	1	2,716	1	2,716	1	2,716	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Junior animal husbandmen.....	3	2,300	3	2,300	3	2,146	
Junior chemists.....	2	1,890	2	1,890	1	1,920	
Scientific aids.....	2	1,920	2	1,920	2	1,840	
Farm foreman.....	1	1,860	1	1,897	1	1,800	
Agents in animal husbandry.....	1	1,962	1	1,962	1	1,962	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Agents in animal husbandry.....	2	1,735	2	1,735	2	1,735	
Carpenters.....	2	1,677	2	1,677			
Blacksmith.....	1	1,795	1	1,795	1	1,795	
Unskilled laborer.....	1	1,560	1	1,560	1	1,560	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Assistant scientific aid.....	1	1,500	1	1,500			
Junior scientific aids.....	2	1,320	2	1,320	1	1,320	
Junior clerk.....	1	1,320	1	1,320	1	1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Underclerk.....	1	1,440	1	1,440	1	1,165	
Unskilled laborers.....	5	1,283	5	1,283	5	1,279	
Painter.....	1	1,372	1	1,372	1	1,363	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Unskilled laborers.....	6	1,104	6	1,104	5	1,080	
Teamsters.....	2	1,140	2	1,140	2	1,140	
Salary range, \$900 to \$1,140; average, \$1,020—							
Unskilled laborers.....	21	1,015	21	1,015	10	1,012	
Salary range, \$780 to \$1,020; average, \$900—							
Unskilled laborers.....	13	829	13	829	14	815	
Salary range \$600 to \$780; average, \$690—							
Unskilled laborers.....	3	624	3	624	4	622	
Salary range, below \$600—							
Unskilled laborer.....	1	421	1	421	1	420	
Total average number of employees.....	85		84		76		
Total salaries and wages, field service.....		126,638.00		126,024.00		121,382.24	
Deduct allowance for subsistence, lodging, etc.....		4,408.00		4,101.00		3,651.00	
Cash payment, salaries and wages.....		122,230.00		121,923.00		117,731.24	
The difference between 1928 and 1927 is due to increase in force, \$307.							
01 Total personal services.....		219,785.00		219,478.00		211,796.17	
Supplies and materials:							
0200 Stationery and office supplies.....		1,500.00		1,500.00		1,477.77	
0210 Medical and hospital supplies.....		175.00		175.00		168.52	
0220 Scientific and educational supplies.....		1,500.00		1,500.00		4,136.38	
0230 Fuel.....		7,800.00		7,800.00		7,796.39	
0250 Forage for animals.....		47,000.00		45,000.00		44,768.51	
0260 Provisions.....		1,275.00		1,275.00		1,276.87	
0270 Powder, projectiles, etc.....		25.00		25.00		32.50	
0280 Sundry supplies.....		6,000.00		5,000.00		5,319.18	
0290 Materials.....						158.05	
02 Total supplies and materials.....		65,275.00		62,275.00		65,134.17	
04 Subsistence and care of animals.....		400.00		400.00		393.02	
Communication service:							
0500 Telegraph service.....		200.00		200.00		190.23	
0510 Telephone service.....		600.00		607.00		601.37	
0520 Other communication service.....		5.00		5.00		3.90	
05 Total communication service.....		805.00		812.00		795.50	
Travel expenses:							
0615 Transportation.....		16,000.00		15,300.00		14,841.55	
0616 Subsistence.....		9,000.00		8,500.00		8,170.73	
06 Total travel expenses.....		25,000.00		23,800.00		23,012.28	
07 Transportation of things (service).....		6,750.00		6,750.00		6,661.91	
08 Photographing and making photographs and prints.....		550.00		550.00		519.13	
09 Advertising.....		25.00		25.00		12.50	
10 Furnishing of heat, light, and power.....		5,000.00		5,000.00		4,899.17	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Bureau of Animal Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rents of buildings.....			\$1,000.00
1110 Other rents.....	\$1,140.00	\$1,140.00	1,140.00
11 Total rents.....	1,140.00	1,140.00	2,140.00
12 Repairs and alterations.....	16,920.00	12,000.00	13,894.78
13 Special and miscellaneous current expenses.....	5,000.00	5,000.00	5,442.81
Equipment:			
3000 Passenger-carrying vehicles.....			6,499.25
3010 Furniture, furnishings, and fixtures.....	750.00	750.00	768.00
3020 Educational, scientific, and recreational equipment.....	1,000.00	1,000.00	990.49
3040 Livestock.....	100.00	100.00	85.00
3050 Other equipment.....	16,500.00	4,500.00	4,816.36
30 Total equipment.....	18,350.00	6,350.00	13,159.10
Reserve.....		6,500.00	
Total.....	365,000.00	350,080.00	347,860.54

For all necessary expenses for scientific investigations in diseases of animals, including the maintenance and improvement of the bureau experiment station at Bethesda, Maryland, and the necessary alterations of buildings thereon, and the necessary expenses for investigations of tuberculin, serums, antitoxins, and analogous products, \$125,860: *Provided*, That of said sum \$40,000 may be used for researches concerning the cause, modes of spread, and methods of treatment and prevention of the disease of contagious abortion of animals (*acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1089, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1905, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 505*).....

\$125,860.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior pathologist.....	No. 1 Salary \$5,200	No. 1 Salary \$5,200	No. 1 Salary \$5,200
Senior zoologist.....	1 5,200	1 5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Zoologist.....	1 3,800	1 3,800	1 4,080
Bacteriologist.....	1 3,800	1 3,800	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate physiologists.....	2 3,200	1 3,200	2 3,200
Associate bacteriologist.....	1 3,200	1 3,200	1 3,100
Associate parasitologist.....	1 3,000	1 3,000	
Associate chemist.....	1 3,000	1 3,000	1 3,000
Associate zoologist.....	1 3,000	1 3,000	
Associate veterinarians.....	2 3,000	2 3,000	1 2,925
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant zoologist.....			1 2,500
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—			
Junior veterinarian.....	1 2,300	1 2,300	1 2,200
Junior physiologist.....	1 2,200	1 2,200	1 2,200
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific illustrator.....	1 2,400	1 2,400	1 2,400
Grade 4, \$1,500 to \$1,800; average, \$1,680—			
Assistant scientific aid.....	1 1,320	1 1,320	1 1,740
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....	1 1,440	1 1,440	1 1,440
Total average number of employees.....	14 1/2	14 1/2	13 1/2
Total salaries; departmental service.....	52,307.00	52,307.00	44,849.13
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Senior veterinarian.....	1 5,600	1 5,600	1 5,600
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Veterinarians.....	1 3,800	1 3,800	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate veterinarian.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant veterinarians.....	2 2,750	2 2,750	2 2,700
Assistant bacteriologist.....	1 3,100	1 3,100	1 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Animal Industry—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Senior lay inspectors	Average— No. 2	Salary \$1,890	Average— No. 2	Salary \$1,890	Average— No. 2	Salary \$1,890	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior scientific aid	1	1,320	1	1,320	1	1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Underscientific helper	1½	1,200	1½	1,200	1½	1,200	
Total average number of regular employees	9		9		9		
Total salaries and wages, regular employees		25,699.00		25,699.00		25,541.66	
Temporary employees, at \$375 to \$1,500 per year	8		8		8½		
Total salaries and wages, temporary employees		8,175.00		8,175.00		7,579.05	
Total average number of employees	17		17		17½		
Total salaries and wages, field service		33,874.00		33,874.00		33,120.71	
Deduct allowances for subsistence, lodging, etc.		490.00		490.00		490.00	
Cash payment salaries and wages		33,384.00		33,384.00		32,630.71	
01 Total personal services		85,691.00		85,691.00		77,479.84	
Supplies and materials:							
0200 Stationery and office supplies		550.00		550.00		511.28	
0210 Medical and hospital supplies		10.00		10.00		6.48	
0220 Scientific and educational supplies		3,800.00		2,800.00		2,763.29	
0230 Fuel		1,550.00		1,550.00		1,508.26	
0250 Forage		16,000.00		15,500.00		15,429.53	
0260 Provisions		260.00		260.00		255.28	
0280 Sundry supplies		1,500.00		1,500.00		1,025.11	
02 Total supplies and materials		23,670.00		22,170.00		21,499.23	
Communication service:							
0500 Telegraph service		20.00		20.00		17.63	
0510 Telephone service		225.00		225.00		210.58	
0520 Other communication service						1.86	
05 Total communication service		245.00		245.00		230.07	
Travel expenses:							
0615 Transportation		4,000.00		4,000.00		3,484.83	
0616 Subsistence		1,700.00		1,700.00		1,152.32	
06 Total travel expenses		5,700.00		5,700.00		4,637.15	
07 Transportation of things (service)		2,950.00		2,950.00		2,960.23	
08 Photographing, and making photographs and prints		30.00		30.00		30.89	
10 Furnishing of heat, light, and power		225.00		225.00		205.73	
11 Rent of buildings						550.00	
12 Repairs and alterations		4,750.00		3,750.00		3,744.19	
13 Special and miscellaneous current expenses		749.00		749.00		474.51	
Equipment:							
3010 Furniture, furnishings, and fixtures		700.00		700.00		702.60	
3020 Educational, scientific, and recreational equipment		350.00		350.00		303.38	
3040 Livestock		600.00		600.00		584.38	
3050 Other equipment		200.00		200.00		184.55	
30 Total equipment		1,850.00		1,850.00		1,776.89	
Reserve				2,500.00			
Total		125,860.00		125,860.00		113,588.73	

For investigating the disease of hog cholera, and for its control or eradication by such means as may be necessary, including demonstrations, the formation of organizations, and other methods, either independently or in cooperation with farmers' associations, State or county authorities, [\$428,263] \$425,000: *Provided*, That of said sum \$235,995 shall be available for expenditure in carrying out the provisions of the act approved March 4, 1913, regulating the preparation, sale, barter, exchange, or shipment of any virus, serum, toxin, or analogous product manufactured in the United States and the importation of such products intended for use in the treatment of domestic animals: *Provided further*, That of said sum \$25,820 shall be available for researches concerning the cause, modes of spread, and methods of treatment and prevention of this disease (*acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1089, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1905, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 505*)-----

\$425,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Animal Industry—Continued.							
Departmental service:							
Salaries—							
Professional and scientific service—							
Grade 5, \$5,200 to \$6,000; average, \$5,600—							
Senior biochemist.....	Average—	No.	Salary	Average—	No.	Salary	Average—
Senior veterinarians.....	1	1	\$5,600	1	1	\$5,600	1
Grade 4, \$3,800 to \$5,000; average, \$4,400—	2	2	5,200	2	2	5,200	2
Veterinarians.....	2	2	3,800	2	2	3,800	2
Grade 3, \$3,000 to \$3,600; average, \$3,300—	3	3	3,233	3	2	3,100	2
Associate veterinarians.....	3	3	3,233	3	2	3,100	2
Subprofessional service—							
Grade 8, \$2,400 to \$3,000; average, \$2,700—							
Senior scientific illustrator.....	1	1	2,400	1	1	2,400	1
Clerical, administrative, and fiscal service—							
Grade 8, \$2,700 to \$3,200; average, \$3,000—							
Administrative assistant.....	1	1	3,100	1	1	3,100	1
Total average number of employees.....	8	8	33,900.00	8	7	33,862.60	
Total salaries, departmental service.....							
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Veterinarians.....	1	1	3,800	1	1	3,800	1
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Associate veterinarians.....	11	11	3,134	11	9	3,078	9
Associate bacteriologist.....	1	1	3,300	1	1	3,300	1
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant veterinarians.....	78	78	2,472	78	73	2,511	73
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Junior veterinarians.....	2	2	1,960	2	3	2,087	3
Senior lay inspectors.....	27	27	1,867	27	25	1,864	25
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk.....	1	1	1,560	1	1	1,560	1
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....	2	2	1,440	2	2	1,440	2
Total average number of regular employees.....	129	129	311,787.00	129	117	283,714.95	
Total salaries and wages, regular employees.....							
Temporary employees, at \$1 to \$1,230 per year.....							
Total salaries and wages, temporary employees.....	4	4	2,431.00	4	1	1,609.40	
Total average number of employees.....	127	127	314,218.00	127	119	285,324.35	
Total salaries and wages, field service.....							
01 Total personal services.....			348,118.00			348,118.00	319,186.95
Supplies and materials:							
0200 Stationery and office supplies.....			750.00			750.00	573.92
0220 Scientific and educational supplies.....			1,000.00			1,000.00	922.56
0230 Fuel.....			100.00			100.00	81.29
0250 Forage.....			700.00			700.00	439.68
0280 Sundry supplies.....			2,500.00			2,500.00	2,243.80
02 Total supplies and materials.....			5,050.00			5,050.00	4,260.45
04 Subsistence and care of animals.....			500.00			500.00	357.85
Communication service:							
0500 Telegraph service.....			50.00			50.00	38.08
0510 Telephone service.....			1,500.00			1,500.00	1,386.18
0520 Other communication service.....			50.00			50.00	38.85
05 Total communication service.....			1,600.00			1,600.00	1,463.11
Travel expenses:							
0615 Transportation.....			38,487.00			36,550.00	28,068.55
0616 Subsistence.....			20,570.00			20,000.00	15,281.14
06 Total travel expenses.....			59,057.00			56,550.00	43,349.69
07 Transportation of things (service).....			1,500.00			1,500.00	1,106.51
08 Photographing, and photographs and prints.....			50.00			50.00	51.48
10 Furnishing of heat, light, and power.....			25.00			25.00	14.44
11 Rent of buildings.....			3,050.00			3,050.00	3,036.37
12 Repairs and alterations.....			2,000.00			2,000.00	1,706.08
13 Special and miscellaneous current expenses.....			500.00			500.00	290.52
Equipment:							
3000 Passenger-carrying vehicles.....			900.00			920.00	473.53
3010 Furniture, furnishings, and fixtures.....			550.00			550.00	546.63
3020 Educational, scientific, and recreational equipment.....			100.00			100.00	
3040 Livestock.....			1,500.00			1,500.00	1,162.56
3050 Other equipment.....			500.00			500.00	447.56
30 Total equipment.....			3,550.00			3,570.00	2,630.28
Reserve.....						5,750.00	
Total.....			425,000.00			428,263.00	377,453.73

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Animal Industry—Continued.			
For all necessary expenses for the investigation, treatment, and eradication of dourine [(\$30,000) (acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1039, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1905, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 505)-----			
			\$25,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—
Senior veterinarian	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—			\$5,200
Veterinarian			4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			3,300
Associate veterinarian	1 1/2 \$3,300	1 1/2 \$3,300	3,300
Subprofessional service—			
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper	1 1/2 1,440	1 1/2 1,440	1,440
Total average number of employees	1 1/2	1 1/2	1 1/2
Total salaries, departmental service	3,345.00	3,345.00	1,928.34
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Veterinarian		1 1/2 3,800	1 1/2 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate veterinarian		1 1/2 3,100	1 1/2 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant veterinarians	3 1/2 2,400	5 1/2 2,400	5 1/2 2,400
Salary range, \$1,560 to \$2,400; average, \$2,111.42—			
Junior veterinarians	1 1/2 2,100	1 1/2 2,100	1 1/2 2,100
Total average number of regular employees	5	6 1/2	6 1/2
Total salaries and wages, regular employees	11,630.00	16,560.00	16,349.22
Temporary employees, at \$3.75 per diem	2	2	2
Total salaries and wages, temporary employees	1,500.00	1,500.00	1,335.00
Total average number of employees	7	8 1/2	8 1/2
Total salaries and wages, field service	13,130.00	18,060.00	17,684.22
01 Total personal services	16,475.00	21,425.00	19,612.56
Supplies and materials:			
0200 Stationery and office supplies	575.00	575.00	5.70
0220 Scientific and educational supplies	225.00	225.00	229.33
0230 Fuel	245.00	245.00	242.19
0250 Forage	500.00	500.00	490.89
0280 Sundry supplies	100.00	100.00	93.59
02 Total supplies and materials	1,645.00	1,645.00	1,061.70
04 Subsistence and care of animals	40.00	40.00	33.90
Communication service:			
0500 Telegraph service	10.00	10.00	8.23
0510 Telephone service	40.00	40.00	31.25
0520 Other communication service			.60
05 Total communication service	50.00	50.00	40.08
Travel expenses:			
0615 Transportation	4,050.00	4,100.00	4,186.00
0616 Subsistence	2,035.00	2,035.00	2,951.23
06 Total travel expenses	6,085.00	6,135.00	7,137.23
07 Transportation of things (service)	100.00	100.00	85.41
12 Repairs and alterations	300.00	300.00	310.65
13 Special and miscellaneous current expenses	25.00	25.00	33.10
Equipment:			
3010 Furniture, furnishings, and fixtures	45.00	45.00	44.07
3020 Educational, scientific, and recreational equipment	25.00	25.00	21.73
3050 Other equipment	10.00	10.00	7.25
30 Total equipment	80.00	80.00	73.05
53 Awards or damages for destruction of infected livestock	200.00	200.00	280.00
Total	25,000.00	30,000.00	28,667.68

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>General Expenses, Bureau of Animal Industry—Continued.</i> For general administrative work, including traveling expenses and salaries of employees engaged in such work, rent outside of the District of Columbia, office fixtures and supplies, express, freight, telegraph, telephone, and other necessary expenses (<i>acts May 29, 1884, vol. 23, p. 31, secs. 1-11; Aug. 30, 1890, vol. 26, p. 414, secs. 1-10; Mar. 3, 1891, vol. 26, pp. 883, 1089, sec. 1; May 9, 1902, vol. 32, pp. 193-197, sec. 1; Feb. 2, 1903, vol. 32, pp. 791, 792, secs. 1-3; Mar. 3, 1905, vol. 33, p. 1264, secs. 1-6; June 29, 1906, vol. 34, p. 607, sec. 1; Mar. 4, 1913, vol. 37, p. 832, sec. 1; May 11, 1926, vol. 44, p. 505</i>)</p> <p style="text-align: right;">\$24,000.00</p>		
In all, general expenses.....	\$8,132,860.00	\$6,940,653.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant librarian.....	1	\$2,600	1	\$2,600	1	\$2,600
Subprofessional service—						
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant mechanic.....	1	1,740	1	1,740	1	1,740
Clerical, administrative, and fiscal service—						
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer.....	1	4,200	1	4,200	1	4,000
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer.....	1	3,600	1	3,600		
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant.....	1½	3,500	1½	3,500	1	3,400
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Assistant editor.....					1½	2,900
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Senior operator.....	1	1,680	1	1,680	1	1,680
Total average number of employees.....	5½		5½		5½	
01 Total salaries, departmental service.....		15,570.00		15,570.00		15,426.54
Supplies and materials:						
0200 Stationery and office supplies.....		2,350.00		2,350.00		2,164.10
0220 Scientific and educational supplies.....		25.00		25.00		11.00
0280 Sundry supplies.....		500.00		500.00		367.80
02 Total supplies and materials.....		2,875.00		2,875.00		2,542.90
Communication service:						
0500 Telegraph service.....		35.00		35.00		33.17
0510 Telephone service.....		2,745.00		2,745.00		2,774.36
0520 Other communication service.....		150.00		150.00		127.90
05 Total communication service.....		2,930.00		2,930.00		2,935.43
Travel expenses:						
0615 Transportation.....		300.00		300.00		240.71
0616 Subsistence.....		200.00		200.00		127.33
06 Total travel expenses.....		500.00		500.00		368.04
07 Transportation of things (service).....		25.00		25.00		11.66
08 Photographing and making of photographs and prints.....		25.00		25.00		12.48
12 Repairs and alterations.....		1,400.00		1,000.00		1,592.91
13 Special and miscellaneous current expenses.....		100.00		100.00		75.09
Equipment:						
3010 Furniture, furnishings, and fixtures.....		500.00		500.00		410.88
3050 Other equipment.....		75.00		75.00		64.39
30 Total equipment.....		575.00		575.00		475.27
Reserve.....				400.00		
Total.....		24,000.00		24,000.00		23,440.32

Meat Inspection, Bureau of Animal Industry—

For additional expenses in carrying out the provisions of the meat inspection act of June 30, 1906 (Thirty-fourth Statutes at Large, page 674), as amended by the act of March 4, 1907 (Thirty-fourth Statutes at Large, page 1256), and as extended to equine meat by the act of July 24, 1919 (Forty-first Statutes at Large, page 241), including the purchase of tags, labels, stamps, and certificates printed in course of manufacture (*acts June 30, 1906, vol. 34, p. 674; May 11, 1926, vol. 44, p. 507*)

1,896,110.00 1,896,110.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
PERMANENT SPECIFIC APPROPRIATION		
Meat Inspection, Bureau of Animal Industry— There is permanently appropriated for each year \$3,000,000, for the expenses of the inspection of cattle, sheep, swine, and goats, and the meat and meat-food products thereof which enter into interstate or foreign commerce, and for all expenses necessary to carry into effect the provisions of the act relating to meat inspection. The Secretary of Agriculture is required, in his annual estimates made to Congress, to submit a statement in detail, showing the number of persons employed in such inspections and their salaries and expenses (<i>act June 30, 1906, vol. 34, pp. 674-679, secs. 1-22</i>)	\$3,000,000.00	\$3,000,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior veterinarian.....	No. 1 Salary \$5,200	No. 1 Salary \$5,200	No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Veterinarians.....	2 4,100	2 4,100	2 3,900
Bacteriologist.....	1 3,800	1 3,800	1 3,800
Biochemist.....	1 3,800	1 3,800	1 3,800
Chemist.....	1 3,800	1 3,800	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate veterinarians.....	2 3,250	2 3,250	2 3,200
Associate chemist.....	1 3,200	1 3,200	1 3,100
Associate biochemist.....	1 3,200	1 3,200	1 3,100
Associate sanitary engineer.....	1 3,000	1 3,000	1 3,000
Associate zoologist.....	1 3,000	1 3,000	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant veterinarian.....	1 2,700	1 2,700	1 2,700
Assistant chemist.....	1 2,700	1 2,700	1 2,700
Assistant zoologist.....			1 2,500
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior chemist.....	1 1,920	1 1,920	1 1,920
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid.....	1 2,100	1 2,100	1 2,000
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistant.....	1 1,800	1 1,800	1 1,800
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant mechanic.....	1 1,740	1 1,740	1 1,740
Grade 1, \$900 to \$1,260; average, \$1,080—			
Library aid.....	1 900	1 900	1 900
Minor scientific helper.....	1 900	1 900	1 900
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1 3,500	1 3,500	1 3,500
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	2 1,590	2 1,590	2 1,590
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	2 1,380	2 1,380	2 1,350
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
General foreman of laborers.....	1 1,620	1 1,620	1 1,620
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer.....	1 1,020	1 1,020	1 1,020
Total average number of employees.....	25 1/2	25 1/2	24 1/2
Total salaries, departmental service.....	64,103.00	64,103.00	64,595.02
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Veterinarians.....	10 1/2 3,913	10 1/2 3,913	10 1/2 3,605
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate veterinarians.....	42 1/2 3,145	42 1/2 3,145	39 1/2 3,150
Associate laboratory inspectors.....	3 3,033	3 3,033	2 3,000
Associate chemists.....	4 3,200	4 3,200	4 3,200
Associate bacteriologist.....	1 3,000	1 3,000	1 3,000
Associate sanitary engineer.....			1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant veterinarians.....	535 2,483	535 2,483	531 1/2 2,480
Assistant chemists.....	5 2,440	5 2,440	5 2,440
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior veterinarians.....	145 1/2 1,935	143 1/2 1,935	141 1/2 1,960
Junior chemist.....	1 1,860	1 1,860	1 1,860
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chief scientific assistant.....	1 2,600	1 2,600	1 2,600
Principal scientific assistant.....	1 2,200	1 2,200	1 2,200
Principal scientific aid.....	1 2,400	1 2,400	1 2,400
Principal lay inspectors.....	35 1/2 2,273	35 1/2 2,273	35 1/2 2,284
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Senior lay inspectors.....	1,306 1/2 1,867	1,300 1/2 1,867	1,294 1/2 1,873
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Lay inspectors.....	135 1/2 1,688	135 1/2 1,688	130 1/2 1,723
Clerk.....			1 1,920
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant lay inspectors.....	124 1/2 1,508	124 1/2 1,508	118 1/2 1,511
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	6 1,440	6 1,440	5 1/2 1,422
Assistant microscopist.....	1 1,440	1 1,440	1 1,440

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<i>Meat Inspection, Bureau of Animal Industry—Continued.</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
Field service—Continued.	Salaries and wages—Continued.			
Salary range, \$900 to \$1,140; average, \$1,020—	Charwomen.....			
Salary range, below \$240 per annum--	Cooperative veterinarian.....			
Total average number of employees.....	2,360 ¹ / ₂	2,352 ¹ / ₂	2,326 ¹ / ₂	
Total salaries and wages, field service.....	4,764,112.00	4,751,872.00	4,720,673.57	
Deduct personal services reimbursed by other departments for 1926 and estimated for 1927 and 1928.....	50,000.00	50,000.00	47,200.21	
Net salaries and wages, field service.....	4,714,112.00	4,701,872.00	4,673,473.36	
The difference between 1928 and 1927 is due to increase in force, \$12,240.				
01 Total personal services.....	4,778,215.00	4,765,975.00	4,738,068.38	
Supplies and materials:				
0200 Stationery and office supplies.....	3,000.00	2,500.00	2,417.66	
0220 Scientific and educational supplies.....	3,850.00	3,850.00	3,807.07	
0250 Forage.....	400.00	400.00	398.98	
0280 Sundry supplies.....	35,000.00	33,000.00	31,514.77	
02 Total supplies and materials.....	42,250.00	39,750.00	38,138.48	
04 Subsistence and care of animals.....	750.00	750.00	716.09	
Communication service:				
0500 Telegraph service.....	160.00	160.00	158.59	
0510 Telephone service.....	4,750.00	4,750.00	4,744.74	
0520 Other communication service.....	75.00	75.00	80.74	
05 Total communication service.....	4,985.00	4,985.00	4,984.07	
Travel expenses:				
0615 Transportation.....	20,000.00	20,000.00	18,871.39	
0616 Subsistence.....	15,000.00	15,000.00	14,739.29	
06 Total travel expenses.....	35,000.00	35,000.00	33,610.68	
07 Transportation of things (service).....	10,000.00	10,000.00	9,445.29	
08 Photographing and the making of photographs and prints.....	10.00	10.00	3.62	
10 Furnishing of heat, light, and power.....	200.00	200.00	190.17	
11 Rent of buildings.....	12,500.00	12,500.00	12,391.56	
12 Repairs and alterations.....	3,500.00	3,500.00	3,587.33	
13 Special and miscellaneous current expenses.....	2,000.00	2,000.00	1,993.19	
Equipment:				
3000 Passenger-carrying vehicles.....	1,800.00	1,540.00	1,504.24	
3010 Furniture, furnishings, and fixtures.....	2,500.00	2,500.00	2,558.35	
3020 Educational, scientific, and recreational equipment.....	400.00	400.00	25.53	
3050 Other equipment.....	2,000.00	2,000.00	2,044.92	
30 Total equipment.....	6,700.00	6,440.00	6,583.04	
Reserve.....	15,000.00			
Total.....	4,896,110.00	4,896,110.00	4,849,691.90	
Total, Bureau of Animal Industry, [\$12,477,763] \$12,805,970, of which amount not to exceed [\$610,000] \$604,860 may be expended for departmental personal services in the District of Columbia.....	\$12,805,970.00			\$12,477,763.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																																																																																																																										
BUREAU OF DAIRY INDUSTRY																																																																																																																																																																																																																																																																																																																																																																																												
<p>Salaries, Bureau of Dairy Industry— For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923, and for personal services in the field (<i>acts May 29, 1924, vol. 43, p. 248; May 11, 1926, vol. 44, p. 507</i>)</p>	\$74, 250. 00	\$74, 250. 00																																																																																																																																																																																																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th></th> <th colspan="2">Estimated expenditures, 1928 appropriation</th> <th colspan="2">Estimated expenditures, 1927 appropriation</th> <th colspan="2">Expended and obligated, 1926</th> </tr> <tr> <th></th> <th>No.</th> <th>Average—Salary</th> <th>No.</th> <th>Average—Salary</th> <th>No.</th> <th>Average—Salary</th> </tr> </thead> <tbody> <tr> <td colspan="7">Departmental service:</td> </tr> <tr> <td colspan="7">Salaries—</td> </tr> <tr> <td colspan="7">Professional and scientific service—</td> </tr> <tr> <td>Grade 6, \$6,000 to \$7,500; average, \$6,750—</td> <td>1</td> <td>\$6,000</td> <td>1</td> <td>\$6,000</td> <td>1</td> <td>\$6,000</td> </tr> <tr> <td>Chief scientist.....</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 1, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1,920</td> </tr> <tr> <td>Junior librarian.....</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="7">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 5, \$1,980 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> <td></td> <td>1½</td> <td>1,911</td> </tr> <tr> <td>Senior clerks.....</td> <td>2</td> <td>1,890</td> <td>2</td> <td>1,890</td> <td></td> <td></td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> <td></td> <td>6</td> <td>1,750</td> </tr> <tr> <td>Clerks.....</td> <td>6</td> <td>1,750</td> <td>6</td> <td>1,750</td> <td>5½</td> <td>1,729</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> <td></td> <td>17</td> <td>1,556</td> </tr> <tr> <td>Assistant clerks.....</td> <td>17</td> <td>1,556</td> <td>17</td> <td>1,556</td> <td>13½</td> <td>1,536</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> <td></td> <td>9</td> <td>1,427</td> </tr> <tr> <td>Junior clerks.....</td> <td>9</td> <td>1,427</td> <td>9</td> <td>1,427</td> <td>7</td> <td>1,378</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> <td></td> <td>3</td> <td>1,260</td> </tr> <tr> <td>Underclerks.....</td> <td>3</td> <td>1,260</td> <td>3</td> <td>1,260</td> <td>2½</td> <td>1,269</td> </tr> <tr> <td colspan="7">Subprofessional service—</td> </tr> <tr> <td>Grade 6, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior draftsman.....</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>2,300</td> </tr> <tr> <td>Grade 4, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior library assistant.....</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1,500</td> </tr> <tr> <td>Grade 3, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior scientific aid.....</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1,620</td> </tr> <tr> <td>Grade 1, \$900 to \$1,260; average, \$1,080—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Minor scientific helper.....</td> <td></td> <td></td> <td></td> <td></td> <td>1½</td> <td>970</td> </tr> <tr> <td colspan="7">Custodial service—</td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior laborer.....</td> <td>1</td> <td>1,020</td> <td>1</td> <td>1,020</td> <td>1</td> <td>1,120</td> </tr> <tr> <td>Grade 2, \$900 to \$1,140; average, \$1,020—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Office laborers.....</td> <td>3</td> <td>900</td> <td>3</td> <td>900</td> <td>1½</td> <td>903</td> </tr> <tr> <td>Grade 1, \$600 to \$780; average, \$690—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior messengers.....</td> <td>2</td> <td>600</td> <td>2</td> <td>600</td> <td>1½</td> <td>643</td> </tr> <tr> <td>Per hour employees, 40 cents per hour (junior laborers).....</td> <td>5</td> <td>367</td> <td>5</td> <td>367</td> <td>5</td> <td>367</td> </tr> <tr> <td>Total number of employees.....</td> <td>49</td> <td></td> <td>49</td> <td></td> <td>46½</td> <td></td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td></td> <td>70, 110. 00</td> <td></td> <td>70, 110. 00</td> <td></td> <td>67, 125. 00</td> </tr> <tr> <td colspan="7">Field service:</td> </tr> <tr> <td colspan="7">Salaries and wages—</td> </tr> <tr> <td>Salary range, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant clerk.....</td> <td>1</td> <td>1,500</td> <td>1</td> <td>1,500</td> <td>1</td> <td>1,438</td> </tr> <tr> <td>Salary range, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior mechanic.....</td> <td>1</td> <td>1,440</td> <td>1</td> <td>1,440</td> <td>1</td> <td>1,440</td> </tr> <tr> <td>Salary range, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unskilled laborer.....</td> <td>1</td> <td>1,200</td> <td>1</td> <td>1,200</td> <td>½</td> <td>1,200</td> </tr> <tr> <td>Salary range, \$900 to \$1,140; average, \$1,080—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unskilled laborers.....</td> <td></td> <td></td> <td></td> <td></td> <td>2½</td> <td>994</td> </tr> <tr> <td>Salary range, \$600 to \$780; average, \$690—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unskilled laborer.....</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>720</td> </tr> <tr> <td>Total average number of employees.....</td> <td>3</td> <td></td> <td>3</td> <td></td> <td>6½</td> <td></td> </tr> <tr> <td>Total salaries and wages, field service.....</td> <td></td> <td>4, 140. 00</td> <td></td> <td>4, 140. 00</td> <td></td> <td>7, 017. 00</td> </tr> <tr> <td>01 Total personal services.....</td> <td></td> <td>74, 250. 00</td> <td></td> <td>74, 250. 00</td> <td></td> <td>74, 142. 00</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926			No.	Average—Salary	No.	Average—Salary	No.	Average—Salary	Departmental service:							Salaries—							Professional and scientific service—							Grade 6, \$6,000 to \$7,500; average, \$6,750—	1	\$6,000	1	\$6,000	1	\$6,000	Chief scientist.....							Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					1	1,920	Junior librarian.....							Clerical, administrative, and fiscal service—							Grade 5, \$1,980 to \$2,400; average, \$2,111.42—					1½	1,911	Senior clerks.....	2	1,890	2	1,890			Grade 4, \$1,680 to \$2,040; average, \$1,860—					6	1,750	Clerks.....	6	1,750	6	1,750	5½	1,729	Grade 3, \$1,500 to \$1,860; average, \$1,680—					17	1,556	Assistant clerks.....	17	1,556	17	1,556	13½	1,536	Grade 2, \$1,320 to \$1,680; average, \$1,500—					9	1,427	Junior clerks.....	9	1,427	9	1,427	7	1,378	Grade 1, \$1,140 to \$1,500; average, \$1,320—					3	1,260	Underclerks.....	3	1,260	3	1,260	2½	1,269	Subprofessional service—							Grade 6, \$1,860 to \$2,400; average, \$2,111.42—							Senior draftsman.....					1	2,300	Grade 4, \$1,500 to \$1,860; average, \$1,680—							Junior library assistant.....					1	1,500	Grade 3, \$1,320 to \$1,680; average, \$1,500—							Junior scientific aid.....					1	1,620	Grade 1, \$900 to \$1,260; average, \$1,080—							Minor scientific helper.....					1½	970	Custodial service—							Grade 3, \$1,020 to \$1,260; average, \$1,140—							Senior laborer.....	1	1,020	1	1,020	1	1,120	Grade 2, \$900 to \$1,140; average, \$1,020—							Office laborers.....	3	900	3	900	1½	903	Grade 1, \$600 to \$780; average, \$690—							Junior messengers.....	2	600	2	600	1½	643	Per hour employees, 40 cents per hour (junior laborers).....	5	367	5	367	5	367	Total number of employees.....	49		49		46½		Total salaries, departmental service.....		70, 110. 00		70, 110. 00		67, 125. 00	Field service:							Salaries and wages—							Salary range, \$1,500 to \$1,860; average, \$1,680—							Assistant clerk.....	1	1,500	1	1,500	1	1,438	Salary range, \$1,320 to \$1,680; average, \$1,500—							Junior mechanic.....	1	1,440	1	1,440	1	1,440	Salary range, \$1,140 to \$1,500; average, \$1,320—							Unskilled laborer.....	1	1,200	1	1,200	½	1,200	Salary range, \$900 to \$1,140; average, \$1,080—							Unskilled laborers.....					2½	994	Salary range, \$600 to \$780; average, \$690—							Unskilled laborer.....					1	720	Total average number of employees.....	3		3		6½		Total salaries and wages, field service.....		4, 140. 00		4, 140. 00		7, 017. 00	01 Total personal services.....		74, 250. 00		74, 250. 00		74, 142. 00	430, 244. 00	408, 544. 00
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926																																																																																																																																																																																																																																																																																																																																																																																							
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Assistant clerks.....	17	1,556	17	1,556	13½	1,536																																																																																																																																																																																																																																																																																																																																																																																						
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Junior clerks.....	9	1,427	9	1,427	7	1,378																																																																																																																																																																																																																																																																																																																																																																																						
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Junior mechanic.....	1	1,440	1	1,440	1	1,440																																																																																																																																																																																																																																																																																																																																																																																						
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<p>General Expenses, Bureau of Dairy Industry— For carrying out the provisions of the act approved May 29, 1924, establishing a Bureau of Dairying, for salaries in the city of Washington and elsewhere, and for all other expenses necessary, including repairs and additions to buildings and not to exceed \$7,600 for construction of buildings absolutely necessary to carry on the experiments, for conducting investigations, experiments, and demonstrations in dairy industry, cooperative investigations of the dairy industry in the various States, and inspection of renovated butter factories [\$408,544] (<i>acts May 29, 1924, vol. 43, p. 243; May 11, 1926, vol. 44, pp. 507-508</i>)</p>	430, 244. 00	408, 544. 00																																																																																																																																																																																																																																																																																																																																																																																										

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Dairy Industry—Continued.							
Departmental service:							
Salaries—							
Professional and scientific service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Senior bacteriologist.....	1	\$5,600	1	\$5,600	1	\$5,300	
Grade 4, \$3,800 to \$5,000; average, \$4,400—							
Assistant to chief.....	1	4,000	1	4,000	1	3,800	
Physiologist.....	1	4,600	1	4,600	1	4,600	
Specialist in dairy cattle breeding.....	1	4,600	1	4,600	1	4,600	
Dairy manufacturing specialists.....	2	3,900	2	3,900	1	4,069	
Market milk specialist.....	1	4,400	1	4,400	1	4,200	
Biological chemist.....	1	4,400	1	4,400	1	4,200	
Physical chemist.....	1	4,000	1	4,000	1	4,000	
Chemist.....	1	3,800	1	3,800	1	3,800	
Dairy husbandmen.....	5	4,040	5	4,040	3	4,032	
Biometrician.....	1	3,800	1	3,800	1	3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate specialists in milk utilization.....	2	3,500	2	3,600	2	3,475	
Associate bacteriologist.....	3	3,200	3	3,200	2	3,225	
Associate dairy husbandmen.....	5	3,180	4	3,200	6	3,249	
Associate dairy engineer.....	1	3,600	1	3,600	1	3,500	
Associate technologist.....					1	3,300	
Associate dairy manufacturing specialists.....	3	3,033	2	3,050	2	3,121	
Associate chemists.....	3	3,133	3	3,133	2	3,182	
Associate market milk specialists.....	5	3,100	5	3,100	3	3,117	
Grade 2, \$2,400 to \$3,000; average, \$2,700—							
Assistant bacteriologist.....					1	2,640	
Assistant dairy manufacturing specialist.....	1	2,700	1	2,700	1	2,655	
Assistant market milk specialists.....	3	2,533	3	2,533	4	2,637	
Assistant chemist.....	7	2,628	6	2,667	5	2,660	
Assistant home economics specialist.....	1	2,400	1	2,400	1	2,400	
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—							
Junior librarian.....	1	2,100	1	2,100			
Junior chemist.....	1	1,920	1	1,920	1	1,920	
Junior dairy manufacturing specialists.....	3	2,007	3	2,007	3	2,145	
Subprofessional service—							
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—							
Senior draftsmen.....	2	2,080	2	2,080			
Senior laboratory mechanic.....	1	1,920	1	1,920	1	1,920	
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Draftsman.....					1	2,040	
Laboratory mechanic.....					1	1,860	
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Junior library assistant.....	1	1,680	1	1,680			
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Junior scientific aid.....	1	1,620	1	1,620			
Grade 1, \$900 to \$1,260; average, \$1,080—							
Minor scientific helper.....					1	900	
Clerical, administrative, and fiscal service—							
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Administrative assistant.....	1	3,400	1	3,400	1	3,250	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk.....					1	1,247	
Custodial service—							
Grade 3, \$900 to \$1,260; average, \$1,080—							
Senior laborer.....	1	1,020	1	1,020			
Grade 2, \$780 to \$1,140; average, \$960—							
Office laborer.....	2	960	2	960	1	900	
Junior laborers.....							
Total number of employees.....	64		61		56		
Total salaries, departmental service.....		194,061		185,661		172,638	
The difference between 1928 and 1927 is due to increase in force, \$8,400.							
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Dairy husbandmen.....	2	4,100	2	4,100	2	4,000	
Veterinarian and physiologist.....	1	3,800	1	3,800	1	3,800	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Associate dairy husbandman.....			1	3,600	1	3,600	
Associate dairy manufacturing specialist.....	1	3,000	1	3,060	1	3,000	
Associate bacteriologist.....	1	3,000	1	3,000	1	3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant dairy manufacturing specialists.....	3	2,836	3	2,836	3	2,698	
Assistant market milk specialists.....	2	2,850	2	2,850	2	2,846	
Assistant dairy husbandmen.....	2	2,700	1	3,000	1	3,000	
Agents in dairying.....	2	2,800	2	2,800	2	2,800	
Cheesemaker.....	1	2,800	1	2,800	1	2,750	
Assistant chemist.....	1	2,400	1	2,400	1	2,546	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Junior bacteriologist.....	1	2,100	1	2,100	1	2,100	
Assistant machinist.....	1	1,920	1	1,920	1	1,920	
Agent in dairying.....	1	2,000	1	2,000	1	2,700	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Agent in dairying.....	1	1,560	1	1,560	1	1,560	
Assistant clerks.....	3	1,620	3	1,620	2	1,614	
Carpenter.....	1	1,800	1	1,800	1	1,804	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk.....	1	1,320	1	1,320	1	1,320	
Unskilled laborer.....					1	1,320	
Salary range \$1,140 to \$1,500; average, \$1,320—							
Underclerk.....	1	1,140	1	1,140	1	1,140	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Dairy Industry—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,020 to \$1,260; average, \$1,140—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Unskilled laborers.....	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Salary range, \$900 to \$1,140; average, \$1,080—							
Unskilled laborers.....	5	\$1,176	5	\$1,176	5½	\$1,174	
Salary range, \$780 to \$1,020; average, \$900—							
Unskilled laborers.....	2	1,020	2	1,020			
Agents in nutrition.....	3	800	3	800	3	800	
Unskilled laborer.....	1	960	1	960	1½	960	
Salary range, \$600 to \$780; average, \$690—							
Unskilled laborer.....	1	720	1	720			
Salary range, \$240 to \$420; average, \$330—							
Charwomen.....	1	360	1	360	1	360	
Agents in dairying.....	3	400	3	400			
Salary range, below \$240—							
Agents in dairying.....	4	120	4	120	4	120	
Per diem employees—							
Carpenter.....	1	1,487	1	1,487	1	1,278	
Unskilled laborers.....	23	1,379	23	1,379	24½	1,322	
Total average number of regular employees.....	70½		70½		63½		
Total salaries and wages, regular employees.....		114,243		113,643		103,083	
Deduct allowances for subsistence, lodging, etc.....		683		583		534	
Cash payment, salaries and wages.....		113,660		113,060		102,549	
Temporary employees, at \$765 to \$2,142 per year.....					4½		
Total salaries and wages, temporary employees.....						3,964	
Total number of employees.....	70½		70½		65½		
Total salaries and wages, field service.....		113,960		113,060		106,513	
The difference between 1928 and 1927 is due to increase in force, \$600.							
01 Total personal services.....		307,721		298,721		279,151	
Supplies and materials:							
0200 Stationery and office supplies.....		2,000.00		2,000.00		1,620.99	
0210 Medical and hospital supplies.....		150.00		150.00		103.82	
0220 Scientific and educational supplies.....		5,500.00		5,000.00		5,008.50	
0230 Fuel.....		1,500.00		1,600.00		1,567.42	
0240 Wearing apparel and sewing supplies.....		100.00		100.00		243.85	
0250 Forage and other supplies for animals.....		23,500.00		21,000.00		21,655.10	
0280 Sundry supplies.....		2,000.00		1,800.00		1,889.67	
0290 Materials.....		325.00		325.00		334.20	
02 Total supplies and materials.....		35,075.00		31,875.00		32,423.55	
Communication service:							
0500 Telegraph service.....		125.00		125.00		133.51	
0510 Telephone service.....		825.00		825.00		833.81	
05 Total communication service.....		950.00		950.00		967.32	
Travel expenses:							
0615 Transportation.....		21,500.00		19,500.00		19,452.63	
0616 Subsistence.....		15,500.00		13,500.00		11,815.22	
06 Total travel expenses.....		37,000.00		33,000.00		31,267.85	
07 Transportation of things (service).....		1,500.00		1,500.00		1,471.96	
Printing and binding, photographing, etc.:							
0820 Multigraphing and mimeographing.....		700.00		700.00		679.20	
0830 Photographing and photographic prints.....		375.00		375.00		695.31	
08 Total printing and binding, photographing, etc.....		1,075.00		1,075.00		1,374.51	
10 Furnishing of heat, light, and power.....		2,500.00		2,500.00		2,548.43	
Rents:							
1100 Rent of buildings and structures.....		2,673.00		2,673.00		2,702.50	
1110 Other rents.....		2,350.00		2,350.00		2,168.04	
11 Total rents.....		5,023.00		5,023.00		4,870.54	
12 Repairs and alterations.....		12,500.00		10,000.00		17,731.61	
13 Special and miscellaneous current expenses.....		3,500.00		3,500.00		4,827.56	
Equipment:							
3010 Furniture, furnishings, and fixtures.....		3,000.00		3,000.00		3,159.65	
3020 Educational, scientific, and recreational equipment.....		7,300.00		5,000.00		7,398.85	
3040 Livestock.....						262.50	
3050 Other equipment.....		5,500.00		4,200.00		5,695.85	
30 Total equipment.....		15,800.00		12,200.00		16,516.85	
32 Structures.....		7,600.00				10,105.30	
Reserve.....				8,200.00			
Total.....		450,244.00		408,544.00		403,256.50	

¹ One 3-inch cast iron water main, approximately 2,200 feet, at 50 cents per foot.
 Temporary buildings: One 34 by 50 by 20 feet; one 30 by 80 by 20 feet; one 34 by 78 by 20 feet; one 12 by 16 by 10 feet; one 20 by 60 by 12 feet—151,360 cubic feet, at \$0.069 per cubic foot.
² Manure sheds: 1 story concrete and frame, 36 by 68 by 30 feet, 95,000 cubic feet, at \$0.08 per cubic foot.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																				
<p>Field Station, Woodward, Oklahoma— For the maintenance, repairs, and construction of buildings, in connection with the Woodward, Oklahoma, field station of a livestock department, through which experiments and demonstrations in livestock breeding, growing, and feeding, including both beef and dairy animals, may be made (<i>acts May 31, 1920, vol. 41, p. 730, sec. 1; May 11, 1926, vol. 44, p. 508</i>)</p>	\$12,300.00	\$12,300.00																																																																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior dairy herdsman.....</td> <td style="text-align: center;">Average— No. 1 Salary \$2,800</td> <td style="text-align: center;">Average— No. 1 Salary \$2,800</td> <td style="text-align: center;">Average— No. 1 Salary \$2,733</td> </tr> <tr> <td>Salary range, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unskilled laborers.....</td> <td style="text-align: center;">3 1,160</td> <td style="text-align: center;">3 1,160</td> <td style="text-align: center;">3 1,167</td> </tr> <tr> <td>Per diem employee (unskilled laborer).....</td> <td style="text-align: center;">1 1,000</td> <td style="text-align: center;">1 1,220</td> <td style="text-align: center;">1 1,092</td> </tr> <tr> <td>Total average number of regular employees.....</td> <td style="text-align: center;">5</td> <td style="text-align: center;">5</td> <td style="text-align: center;">4½</td> </tr> <tr> <td>Total salaries and wages, regular employees.....</td> <td style="text-align: center;">7,280.00</td> <td style="text-align: center;">7,500.00</td> <td style="text-align: center;">6,598.00</td> </tr> <tr> <td>Deduct allowance for subsistence, lodging, etc.....</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">183.00</td> </tr> <tr> <td>01 Cash payment salaries and wages.....</td> <td style="text-align: center;">7,080.00</td> <td style="text-align: center;">7,300.00</td> <td style="text-align: center;">6,415.00</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to decrease in force, \$220.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0200 Stationery and office supplies.....</td> <td style="text-align: center;">30.00</td> <td style="text-align: center;">30.00</td> <td style="text-align: center;">25.10</td> </tr> <tr> <td>0210 Medical and hospital supplies.....</td> <td style="text-align: center;">20.00</td> <td style="text-align: center;">20.00</td> <td style="text-align: center;">18.15</td> </tr> <tr> <td>0220 Scientific and educational supplies.....</td> <td style="text-align: center;">30.00</td> <td style="text-align: center;">30.00</td> <td style="text-align: center;">28.01</td> </tr> <tr> <td>0230 Fuel.....</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">48.72</td> </tr> <tr> <td>0250 Forage and other supplies for animals.....</td> <td style="text-align: center;">1,600.00</td> <td style="text-align: center;">1,750.00</td> <td style="text-align: center;">1,611.00</td> </tr> <tr> <td>0280 Sundry supplies.....</td> <td style="text-align: center;">225.00</td> <td style="text-align: center;">240.00</td> <td style="text-align: center;">238.19</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: center;">1,955.00</td> <td style="text-align: center;">2,120.00</td> <td style="text-align: center;">1,967.17</td> </tr> <tr> <td>Communication service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0500 Telegraph service.....</td> <td style="text-align: center;">10.00</td> <td style="text-align: center;">10.00</td> <td style="text-align: center;">7.85</td> </tr> <tr> <td>0510 Telephone service.....</td> <td style="text-align: center;">15.00</td> <td style="text-align: center;">15.00</td> <td style="text-align: center;">10.50</td> </tr> <tr> <td>05 Total communication service.....</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">18.35</td> </tr> <tr> <td>Travel expenses:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0615 Transportation.....</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">84.88</td> </tr> <tr> <td>0616 Subsistence.....</td> <td style="text-align: center;">40.00</td> <td style="text-align: center;">40.00</td> <td style="text-align: center;">25.40</td> </tr> <tr> <td>06 Total travel expenses.....</td> <td style="text-align: center;">140.00</td> <td style="text-align: center;">140.00</td> <td style="text-align: center;">110.28</td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td style="text-align: center;">30.00</td> <td style="text-align: center;">30.00</td> <td style="text-align: center;">28.50</td> </tr> <tr> <td>08 Photographing and photographic prints.....</td> <td style="text-align: center;">110.00</td> <td style="text-align: center;">110.00</td> <td style="text-align: center;">1.75</td> </tr> <tr> <td>10 Furnishing of heat, light, and power.....</td> <td style="text-align: center;">310.00</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">107.70</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: center;">250.00</td> <td style="text-align: center;">275.00</td> <td style="text-align: center;">304.10</td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: center;">300.00</td> <td style="text-align: center;">1,000.00</td> <td style="text-align: center;">267.05</td> </tr> <tr> <td>30 Equipment.....</td> <td style="text-align: center;">2,100.00</td> <td style="text-align: center;">2,900.00</td> <td style="text-align: center;">314.00</td> </tr> <tr> <td>32 Structures.....</td> <td style="text-align: center;">1,200.00</td> <td style="text-align: center;">1,900.00</td> <td style="text-align: center;">2,752.50</td> </tr> <tr> <td>Total.....</td> <td style="text-align: center;">12,300.00</td> <td style="text-align: center;">12,300.00</td> <td style="text-align: center;">12,286.40</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$2,400 to \$3,000; average, \$2,700—				Senior dairy herdsman.....	Average— No. 1 Salary \$2,800	Average— No. 1 Salary \$2,800	Average— No. 1 Salary \$2,733	Salary range, \$1,140 to \$1,500; average, \$1,320—				Unskilled laborers.....	3 1,160	3 1,160	3 1,167	Per diem employee (unskilled laborer).....	1 1,000	1 1,220	1 1,092	Total average number of regular employees.....	5	5	4½	Total salaries and wages, regular employees.....	7,280.00	7,500.00	6,598.00	Deduct allowance for subsistence, lodging, etc.....	200.00	200.00	183.00	01 Cash payment salaries and wages.....	7,080.00	7,300.00	6,415.00	The difference between 1928 and 1927 is due to decrease in force, \$220.				Supplies and materials:				0200 Stationery and office supplies.....	30.00	30.00	25.10	0210 Medical and hospital supplies.....	20.00	20.00	18.15	0220 Scientific and educational supplies.....	30.00	30.00	28.01	0230 Fuel.....	50.00	50.00	48.72	0250 Forage and other supplies for animals.....	1,600.00	1,750.00	1,611.00	0280 Sundry supplies.....	225.00	240.00	238.19	02 Total supplies and materials.....	1,955.00	2,120.00	1,967.17	Communication service:				0500 Telegraph service.....	10.00	10.00	7.85	0510 Telephone service.....	15.00	15.00	10.50	05 Total communication service.....	25.00	25.00	18.35	Travel expenses:				0615 Transportation.....	100.00	100.00	84.88	0616 Subsistence.....	40.00	40.00	25.40	06 Total travel expenses.....	140.00	140.00	110.28	07 Transportation of things (service).....	30.00	30.00	28.50	08 Photographing and photographic prints.....	110.00	110.00	1.75	10 Furnishing of heat, light, and power.....	310.00	400.00	107.70	12 Repairs and alterations.....	250.00	275.00	304.10	13 Special and miscellaneous current expenses.....	300.00	1,000.00	267.05	30 Equipment.....	2,100.00	2,900.00	314.00	32 Structures.....	1,200.00	1,900.00	2,752.50	Total.....	12,300.00	12,300.00	12,286.40	516,794.00	495,094.00
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Total salaries and wages, regular employees.....	7,280.00	7,500.00	6,598.00																																																																																																																																																			
Deduct allowance for subsistence, lodging, etc.....	200.00	200.00	183.00																																																																																																																																																			
01 Cash payment salaries and wages.....	7,080.00	7,300.00	6,415.00																																																																																																																																																			
The difference between 1928 and 1927 is due to decrease in force, \$220.																																																																																																																																																						
Supplies and materials:																																																																																																																																																						
0200 Stationery and office supplies.....	30.00	30.00	25.10																																																																																																																																																			
0210 Medical and hospital supplies.....	20.00	20.00	18.15																																																																																																																																																			
0220 Scientific and educational supplies.....	30.00	30.00	28.01																																																																																																																																																			
0230 Fuel.....	50.00	50.00	48.72																																																																																																																																																			
0250 Forage and other supplies for animals.....	1,600.00	1,750.00	1,611.00																																																																																																																																																			
0280 Sundry supplies.....	225.00	240.00	238.19																																																																																																																																																			
02 Total supplies and materials.....	1,955.00	2,120.00	1,967.17																																																																																																																																																			
Communication service:																																																																																																																																																						
0500 Telegraph service.....	10.00	10.00	7.85																																																																																																																																																			
0510 Telephone service.....	15.00	15.00	10.50																																																																																																																																																			
05 Total communication service.....	25.00	25.00	18.35																																																																																																																																																			
Travel expenses:																																																																																																																																																						
0615 Transportation.....	100.00	100.00	84.88																																																																																																																																																			
0616 Subsistence.....	40.00	40.00	25.40																																																																																																																																																			
06 Total travel expenses.....	140.00	140.00	110.28																																																																																																																																																			
07 Transportation of things (service).....	30.00	30.00	28.50																																																																																																																																																			
08 Photographing and photographic prints.....	110.00	110.00	1.75																																																																																																																																																			
10 Furnishing of heat, light, and power.....	310.00	400.00	107.70																																																																																																																																																			
12 Repairs and alterations.....	250.00	275.00	304.10																																																																																																																																																			
13 Special and miscellaneous current expenses.....	300.00	1,000.00	267.05																																																																																																																																																			
30 Equipment.....	2,100.00	2,900.00	314.00																																																																																																																																																			
32 Structures.....	1,200.00	1,900.00	2,752.50																																																																																																																																																			
Total.....	12,300.00	12,300.00	12,286.40																																																																																																																																																			
<p>BUREAU OF PLANT INDUSTRY</p> <p><i>Salaries, Bureau of Plant Industry—</i> For chief of bureau and other personal services in the District of Columbia in accordance with the Classification Act of 1923, and for personal services in the field, [\$575,000] (<i>act May 11, 1926, vol. 44, p. 508</i>)</p>	558,000.00	563,900.00																																																																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Salaries:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Professional and scientific service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 6, \$6,000 to \$7,500; average, \$6,750—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief of bureau.....</td> <td style="text-align: center;">Average— No. 1 Salary \$7,000</td> <td style="text-align: center;">Average— No. 1 Salary \$7,000</td> <td style="text-align: center;">Average— No. 1 Salary \$6,500</td> </tr> <tr> <td>Grade 3, \$3,000 to \$3,600; average, \$3,300—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Associate scientist.....</td> <td style="text-align: center;">3 2,433</td> <td style="text-align: center;">2½ 2,435</td> <td style="text-align: center;">½ 3,100</td> </tr> <tr> <td>Grade 2, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant scientists.....</td> <td style="text-align: center;">3 1,880</td> <td style="text-align: center;">3 1,880</td> <td style="text-align: center;">2½ 1,888</td> </tr> <tr> <td>Grade 1, \$1,800 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior scientists.....</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Salaries:				Professional and scientific service—				Grade 6, \$6,000 to \$7,500; average, \$6,750—				Chief of bureau.....	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$6,500	Grade 3, \$3,000 to \$3,600; average, \$3,300—				Associate scientist.....	3 2,433	2½ 2,435	½ 3,100	Grade 2, \$2,400 to \$3,000; average, \$2,700—				Assistant scientists.....	3 1,880	3 1,880	2½ 1,888	Grade 1, \$1,800 to \$2,400; average, \$2,111.42—				Junior scientists.....																																																																																																													
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																																																																																																																																			
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¹ One 4-inch water main, 900 feet, at \$1 per foot; 1 bull barn, 20 by 60 by 10 feet—12,000 cubic feet, at \$0.10 per cubic foot.

² One cement-covered runway, 5 by 180 by 4 feet—180 linear feet, at \$5 per foot.

³ One barn, 34 by 60 by 18 feet—36,720 cubic feet, at \$0.075 per cubic foot.

Total, Bureau of Dairy Industry, [**\$495,094**] \$516,794, of which amount not to exceed [**\$256,000**] \$264,000 may be expended for personal services in the District of Columbia.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Bureau of Plant Industry—Continued.								
Salaries—Continued.								
Subprofessional service—								
Grade 8, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Chief scientific aid	No.	Salary	No.	Salary	No.	Salary		
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1	\$2,700	1	\$2,700	1	\$2,500		
Senior foreman gardener	1	2,100	1	2,100	1	2,100		
Senior scientific aids	2	1,980	2	1,980	1	1,860		
Grade 5, \$1,680 to \$2,040; average, \$1,860—	2	1,770	2	1,770	1 ¹ / ₂	1,684		
Scientific illustrators	1	1,860	1	1,860	1	1,770		
Library assistant	1	1,800	1	1,800	1 ¹ / ₂	1,740		
Scientific aid	1	1,740	1	1,740	1	1,740		
Foreman gardener	1	1,680	1	1,680	1	1,680		
Draftsman	3	1,560	3	1,560	3	1,560		
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1	1,500	1	1,500	1	1,500		
Assistant scientific aids	1	1,500	1	1,500	1	1,500		
Junior library assistant	1	1,500	1	1,500	1	1,500		
Assistant scientific illustrator	9	1,563	9	1,563	10 ¹ / ₂	1,562		
Head gardeners	2	1,410	2	1,410	1	1,440		
Grade 3, \$1,320 to \$1,680; average, \$1,500—	8	1,403	8	1,403	7 ¹ / ₂	1,394		
Underlibrary assistants	3	1,340	3	1,340	3 ¹ / ₂	1,335		
Gardeners	21	1,177	21	1,177	21 ¹ / ₂	1,168		
Junior scientific aids	3	1,200	3	1,200	4 ¹ / ₂	1,185		
Grade 2, \$1,140 to \$1,500; average, \$1,320—	13	965	13	965	14 ¹ / ₂	1,020		
Assistant gardeners	2	3,250	2	3,250	2	3,150		
Under scientific helpers	1	3,100	1	3,100	1 ¹ / ₂	3,050		
Grade 1, \$900 to \$1,260; average, \$1,080—	1	2,800	1	2,800	1	2,700		
Minor scientific helpers	3	2,667	3	2,667	2	2,608		
Clerical, administrative, and fiscal service—	10	2,370	10	2,370	10	2,340		
Grade 9, \$3,000 to \$3,600; average, \$3,300—	15	2,100	15 ¹ / ₂	2,102	16 ¹ / ₂	2,088		
Senior administrative assistants	1	1,860	1	1,860	1	1,860		
Grade 8, \$2,700 to \$3,300; average, \$3,000—	49	1,802	49	1,802	47 ¹ / ₂	1,782		
Associate editor	71	1,585	71	1,585	68 ¹ / ₂	1,564		
Administrative assistant	26	1,430	26	1,430	28 ¹ / ₂	1,416		
Grade 7, \$2,400 to \$3,000; average, \$2,700—	12	1,215	12	1,215	9	1,219		
Junior administrative assistants	1	1,860	1	1,860	1 ¹ / ₂	1,800		
Grade 6, \$2,100 to \$2,700; average, \$2,400—	2	1,410	2	1,410	1 ¹ / ₂	1,431		
Principal clerks	13	1,089	13	1,089	13 ¹ / ₂	1,072		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	5	1,140	5	1,140	6 ¹ / ₂	1,072		
Senior clerks	10	930	10	930	8 ¹ / ₂	939		
Senior photographer	5	924	5	924	5 ¹ / ₂	914		
Grade 4, \$1,680 to \$2,040; average, \$1,860—	20	366	20	366	20 ¹ / ₂	366		
Clerks	9	613	9	613	12 ¹ / ₂	644		
Grade 3, \$1,500 to \$1,860; average, \$1,680—	337		337		339 ¹ / ₂			
Assistant clerks	501,260.00		501,244.00		492,371.64			
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks								
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerks								
Custodial service—								
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—								
Mechanic								
Grade 5, \$1,320 to \$1,680; average, \$1,500—								
Junior mechanics								
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Senior laborers								
Messengers								
Grade 2, \$900 to \$1,140; average, \$1,020—								
Junior laborers								
Assistant messengers								
Office laborers								
Grade 1, \$600 to \$780; average, \$690—								
Junior messengers								
Total average number of employees	337		337		339 ¹ / ₂			
Total salaries, departmental service		501,260.00		501,244.00		492,371.64		
The difference between 1928 and 1927 is due to—								
Full-time service in 1928		\$400						
Decrease in force		384						
Net increase	16							
Field service:								
Salary range, \$2,100 to \$2,700; average, \$2,400—	1	2,100	1	2,100	1	2,100		
Principal scientific aid								
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	1	2,100	1	2,100	1 ¹ / ₂	2,100		
Superintendent	1	2,200	1	2,200	1	2,100		
Senior foreman gardener	2	2,150	2	2,150	1 ¹ / ₂	2,083		
Senior clerks	4	1,785	4	1,785	4 ¹ / ₂	1,860		
Salary range, \$1,680 to \$2,040; average, \$1,860—	1	1,680	1	1,680	1 ¹ / ₂	1,734		
Scientific aid	1	1,680	1	1,680	1 ¹ / ₂	1,641		
Mechanics	1	1,740	1	1,740	1	1,560		
Clerk	1	1,680	1	1,680	1	1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—	2	1,710	2	1,710	1 ¹ / ₂	1,854		
Assistant scientific aid	4	1,530	4	1,530	6 ¹ / ₂	1,535		
Assistant mechanic	2	1,440	2	1,440	1 ¹ / ₂	1,465		
Head gardeners	6	1,360	6	1,360	7 ¹ / ₂	1,340		
Assistant clerks	1	1,500	1	1,500	1	1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—	2	1,440	2	1,440	1 ¹ / ₂	1,368		
Junior scientific aids	1	1,380	1	1,380	1	1,380		
Gardeners								
Painter								
Junior clerks								
Junior mechanic								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper	Average— No. Salary	Average— No. Salary	Average— No. Salary
Assistant gardener	1 \$1,275	1 \$1,275	1 \$1,440
Chauffeur	1 1,380	1 1,380	1 1,380
Total average number of regular employees	30	30	34 1/2
Total salaries and wages, regular employees	\$49,880.00	\$49,880.00	53,927.93
Temporary employees at \$480 to \$1,565 per year	26	26	23 1/2
Total salaries and wages, temporary employees	13,840.00	13,856.00	17,574.28
Total number of employees	56	56	57 1/2
Total salaries and wages, field service	63,720.00	63,736.00	71,502.21
Deduct allowances for quarters	1,080.00	1,080.00	1,080.00
Net salaries and wages, field service	62,640.00	62,656.00	70,422.21
Difference between 1928 and 1927 is due to decrease in time of temporary employees, \$16.			
Total personal services	563,900.00	563,900.00	562,793.85
Less salary lapses	5,900.00		
01 Net personal services	558,000.00	563,900.00	562,793.85

General Expenses, Bureau of Plant Industry—

For all necessary expenses in the investigation of fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries in cooperation with other branches of the department, the State experiment stations, and practical farmers, and for the erection of necessary farm buildings: *Provided*, That the cost of any building erected shall not exceed \$1,500; for field and station expenses, including fences, drains, and other farm improvements; for repairs in the District of Columbia and elsewhere; for rent outside of the District of Columbia; and for the employment of all investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, and all labor and other necessary expenses in the city of Washington and elsewhere required for the investigations, experiments, and demonstrations herein authorized as follows (*acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 606, 607, secs. 1-4; May 11, 1926, vol. 44, p. 508*):

For investigations of plant diseases and pathological collections, including the maintenance of a plant-disease survey [**\$90,000**] (*same acts*).

\$89,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientists	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 4,000	1 3,895	1 4,000
Scientist	2 3,150	2 3,150	2 3,150
Grade 3, \$3,000 to \$3,600; average, \$3,300—	7 2,816	7 2,816	6 2,762
Associate scientists	5 2,160	5 2,160	4 2,124
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists	1 2,400	1 2,400	1 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1 2,200	1 2,200	1 2,200
Junior scientists	1 1,500	1 1,500	
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific illustrator	1 1,500	1 1,500	1 1,500
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid	1 1,500	1 1,500	
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistant	1 1,500	1 1,500	
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under scientific helper	1 1,500	1 1,500	1 1,500
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk	1 2,200	1 2,200	1 2,200
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk	1 1,800	1 1,800	1 1,800
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk	1 1,620	1 1,620	1 1,592
Translator (part time)	1 480	1 480	
Total average number of employees	22 1/2	22 1/2	20 1/2
Total salaries, departmental service	69,456.00	60,042.00	56,505.98
The difference between 1928 and 1927 is due to decrease in force, \$586.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Plant Industry—Continued.								
Field service:								
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Pathologist.....					1	\$4,000		
Salary range, \$3,000 to \$3,600; average, \$3,300—					1	3,600		
Associate pathologist.....					1	2,400		
Salary range, \$2,400 to \$3,000; average, \$2,700—					3	1,433		
Assistant pathologist.....	1	\$2,400	1	\$2,400	3	1,433		
Per diem and other unclassified employees (agents).....	3	1,433	3	1,433				
Total average number of regular employees.....	4		4		7			
Total salaries and wages, regular employees.....		6,700.00		6,700.00		866.64		
Temporary employees at \$300 to \$1,680 per year.....	5		5		7			
Total salaries and wages, temporary employees.....		1,348.00		1,348.00		789.77		
Total number of employees.....	9		9		7			
Total salaries and wages, field service.....		8,048.00		8,048.00		1,656.41		
01 Total personal services.....		87,504.00		88,090.00		58,162.39		
Supplies and materials:								
0200 Stationery and office supplies.....		1,700.00		1,600.00		1,632.79		
0220 Scientific and educational supplies.....		2,150.00		2,120.00		2,833.12		
0280 Sundry supplies.....		662.00		552.00		184.51		
0290 Materials.....		200.00		200.00		129.28		
02 Total supplies and materials.....		4,702.00		4,472.00		4,779.70		
Communication service:								
0500 Telegraph service.....		125.50		125.50		20.19		
0510 Telephone service.....		129.75		129.75		97.83		
0520 Other communication service.....		9.75		9.75		12.00		
05 Total communication service.....		265.00		265.00		130.02		
Travel expenses:								
0615 Transportation.....		6,269.00		6,700.00		2,613.24		
0616 Subsistence.....		4,000.00		4,100.00		1,673.48		
06 Total travel expenses.....		10,269.00		10,800.00		4,286.72		
07 Transportation of things.....		90.00		90.00		53.75		
Printing, engraving, and lithographing:								
0820 Stenographic work, typewriting, multigraphing, and mimeographing.....		25.00		25.00				
0830 Photographing, and making photos and prints.....		35.00		35.00		31.88		
08 Total printing, engraving, and lithographing.....		60.00		60.00		31.88		
11 Rent of buildings.....				15.00		47.00		
12 Repairs and alterations.....		1,529.00		1,112.00		1,680.71		
13 Special and miscellaneous current expenses.....		1,826.00		1,826.00		1,875.21		
Equipment:								
3010 Furniture, furnishings, and fixtures.....		1,552.50		615.00		2,355.76		
3020 Educational, scientific, and recreational equipment.....		1,177.50		840.00		1,773.03		
3050 Other equipment.....		25.00		15.00		85.77		
30 Total equipment.....		2,755.00		1,470.00		4,214.56		
Reserve.....				1,800.00				
Total.....		89,000.00		90,000.00		75,261.94		

For the investigation of diseases of orchard and other fruits, including the diseases of the pecan (*acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508*).....

\$135,325.00

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service:						
Salaries—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>	
Professional and scientific service—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior scientists.....	2	\$5,280	2	\$5,280	2	\$5,280
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientists.....	4	4,300	4	4,300	4	4,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate scientists.....	2	3,360	2	3,360	2	3,242
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists.....	2	2,744	2	2,744	2	2,706
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior scientists.....	4	2,045	4	2,045	3	2,072

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Departmental service—Continued.					
Salaries—Continued.					
Subprofessional service—					
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aid	1	\$1,680	1	\$1,680	1
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Underscientific helper	1	1,260	1	1,260	1
Clerical, administrative, and fiscal service—					
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks	2½	1,500	2½	1,500	1½
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk					½
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk					½
Total average number of employees	19½		19½		18½
Total salaries, departmental service		58,908.00		58,908.00	56,041.72
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Pathologists	3	3,933	3	3,933	2½
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate pathologists	3	3,133	3	3,133	2
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant pathologists	4	2,550	4	2,550	2½
Assistant physiologist	1	2,400	1	2,400	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior pathologists	2	2,250	2	2,250	3½
Senior scientific aid	1	2,200	1	2,200	1
Per diem and other unclassified employees—					
Unskilled laborer	1	1,020	1	1,020	1
Clerks	2	540	2	540	1½
Total average number of regular employees	17		17		14½
Total salaries and wages, regular employees		42,600.00		42,600.00	34,842.68
Temporary employees, at \$600 to \$2,700 per year—					
Total salaries and wages, temporary employees	17	7,897.00	14	5,842.00	11
Total number of employees	34		31		25½
Total salaries and wages, field service		50,497.00		48,442.00	39,719.54
The difference between 1928 and 1927 is due to increase in temporary force, \$2,055.					
01 Total personal services		109,405.00		107,350.00	95,761.26
Supplies and materials:					
0200 Stationery and office supplies		925.00		925.00	935.60
0220 Scientific and educational supplies		3,000.00		3,000.00	4,367.90
0230 Fuel		180.00		180.00	196.76
0280 Sundry supplies		1,100.00		1,100.00	1,101.37
0290 Materials		120.00		120.00	119.49
02 Total supplies and materials		5,325.00		5,325.00	6,721.12
04 Subsistence and care of animals		50.00		50.00	44.75
Communication service:					
0500 Telegraph service		75.00		75.00	75.46
0510 Telephone service		350.00		350.00	352.38
0520 Other communication service		20.00		20.00	23.63
05 Total communication service		445.00		445.00	451.47
Travel expenses:					
0615 Transportation		8,660.00		8,660.00	8,666.01
0616 Subsistence		4,930.00		4,930.00	4,932.36
06 Total travel expenses		13,590.00		13,590.00	13,598.37
07 Transportation of things		1,310.00		1,310.00	1,003.15
08 Photographing, and making photos and prints		100.00		100.00	100.13
10 Furnishing light, power, water, and electricity		390.00		390.00	391.45
Rents:					
1100 Rent of buildings and structures		876.00		876.00	681.00
1110 Other rents		90.00		90.00	91.20
11 Total rents		966.00		966.00	772.20
12 Repairs and alterations		645.00		500.00	1,381.05
13 Special and miscellaneous current expenses		1,499.00		1,499.00	2,207.92
Equipment:					
3010 Furniture, furnishings, and fixtures		400.00		400.00	1,497.91
3020 Educational, scientific, and recreational equipment		200.00		200.00	709.97
3050 Other equipment		1,000.00		500.00	3,482.20
30 Total equipment		1,600.00		1,100.00	5,690.08
32 Structures and parts					14.25
Reserve				2,700.00	
Total		135,325.00		135,325.00	128,146.20

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For conducting such investigations of the nature and means of communication of the disease of citrus trees known as citrus canker, and for applying such methods of eradication or control of the disease as in the judgment of the Secretary of Agriculture may be necessary, including the payment of such expenses and the employment of such persons and means, in the city of Washington and elsewhere, and cooperation with such authorities of the States concerned, organizations of growers, or individuals, as he may deem necessary to accomplish such purposes, **[\$48,630]** \$45,000, and, in the discretion of the Secretary of Agriculture, no expenditures shall be made for these purposes until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by State, county, or local authorities, or by individuals or organizations for the accomplishment of such purposes: *Provided*, That no part of the money herein appropriated shall be used to pay the cost or value of trees or other property injured or destroyed (*acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912 vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508*)-----

\$45,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928
	No.	Average Salary	No.	Average Salary	No. Average Salary
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientist.....	★	\$3,000	★	\$3,000	
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior scientific aid.....	1	2,400	1	2,400	1 \$2,400
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aid.....	1	1,800	1	1,800	1 1,800
Clerical, administrative, and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant.....	1	2,500	1	2,500	★ 2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....					†† 2,400
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....	1	1,920	1	1,920	1 1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk.....	★	1,500	★	1,500	★ 1,500
Total average number of employees.....	5		5		4★ 9,368.33
Total salaries, departmental service.....		10,620.00		10,620.00	
Field service:					
Salaries and wages—					
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate entomologist.....	††	3,300	††	3,300	†† 3,300
Per diem and other unclassified employees—					
Agents.....	46	297	46	297	30★ 307
Collaborating clerks.....	3	220	3	220	3 220
Total average number of regular employees.....	49††		49††		42†† 13,199.42
Total salaries and wages, regular employees.....		14,615.00		14,615.00	
Temporary employees at \$180 to \$3,600 per year.....	25		25		27 10,260.45
Total salaries and wages, temporary employees.....		8,842.00		8,842.00	
Total number of employees.....	74††		74††		60†† 23,459.87
Total salaries and wages, field service.....		23,457.00		23,457.00	
01 Total personal services.....		34,077.00		34,077.00	32,828.20
Supplies and materials:					
0200 Stationery and office supplies.....		65.00		65.00	66.13
0220 Scientific and educational supplies.....		36.00		35.00	34.84
0230 Fuel.....		165.00		165.00	163.35
0280 Sundry supplies.....		5.00		5.00	3.90
02 Total supplies and materials.....		270.00		270.00	268.22
05 Telegraph service.....		10.00		10.00	L 51
Travel expenses:					
0615 Transportation.....		6,500.00		6,500.00	1,872.84
0616 Subsistence.....		2,488.00		3,348.00	1,277.66
06 Total travel expenses.....		8,988.00		9,848.00	3,150.50
07 Transportation of things.....		5.00		5.00	2.31
10 Furnishing light, power, water, and electricity.....		15.00		15.00	11.00
11 Other rents.....		1,000.00		1,000.00	1,000.00
12 Repairs and alterations.....		135.00		135.00	132.52
Equipment:					
3010 Furniture, furnishings, and fixtures.....		300.00		300.00	288.24
3050 Other equipment.....		200.00		2,000.00	1,052.00
30 Total equipment.....		500.00		2,300.00	1,340.24
Reserve.....				970.00	
Total.....		45,000.00		48,630.00	38,734.50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For the investigation of diseases of forest and ornamental trees and shrubs, including a study of the nature and habits of the parasitic fungi causing the chestnut-tree bark disease, the white-pine blister rust, and other epidemic tree diseases, for the purpose of discovering new methods of control and applying methods of eradication or control already discovered, **[\$108,095] \$120,000**, of which sum not more than \$10,000 may be expended for the employment of pathologists in connection with forest experiment stations (*acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508*)

\$120,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Director of personnel and business administration	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1 \$5,200	1 \$5,200	1 5,200
Senior scientist	2 4,100	2 4,100	2 4,100
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 3,200	1 3,200	1 3,100
Scientists	2 2,400	2 2,400	1½ 2,609
Grade 3, \$3,000 to \$3,600; average, \$3,300—	2 2,030	2 2,030	1½ 2,200
Associate scientist			
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists			
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists			
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid			1½ 1,860
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,620	1 1,620	1 1,560
Assistant scientific aid			1½ 1,500
Junior library assistant			
Grade 1, \$900 to \$1,260; average, \$1,080—	1 960	1 960	
Minor scientific helper			
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1 2,200	1 2,200	1 2,200
Senior clerk	1½ 1,500	1½ 1,500	
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk			1½ 1,140
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk			
Custodial service—			
Grade 2, \$900 to \$1,260; average, \$1,080—	1 376	1 376	
Junior laborer (charwoman)			
Total average number of employees	12½	12½	10½
Total salaries, departmental service	30,991.00	30,991.00	30,074.90
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Pathologists	6½ 4,000	5½ 4,085	5½ 4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—	2 3,000	1½ 3,000	2 3,290
Associate pathologists	6 2,583	6 2,583	3½ 2,595
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant pathologists	1 1,920	1 1,920	1½ 1,860
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior pathologists	1 1,440	1 1,440	1½ 1,440
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid			1½ 1,620
Gardner	1 1,320	1 1,320	1 1,320
Junior clerk			
Per diem and other unclassified employees—			
Specialist	1 600	1 600	1 600
Unskilled laborer	1 1,440	1 1,440	1 1,345
Total average number of regular employees	19½	18½	16½
Total salaries and wages, regular employees	55,220.00	50,670.00	45,248.33
Temporary employees at salaries ranging from \$1 to \$2,400 per year	15	13	17
Total salaries and wages, temporary employees	6,045.00	5,045.00	4,636.15
Total number of employees	34½	31½	33½
Total salaries and wages, field service	61,265.00	55,715.00	49,884.48
The difference between 1928 and 1927 is due to full-time service in 1928, \$5,550.			
01 Total personal services	92,256.00	86,706.00	79,959.38
Supplies and materials:			
0200 Stationery and office supplies	974.00	974.00	1,714.38
0220 Scientific and educational supplies	1,248.00	1,248.00	1,686.65
0280 Sundry supplies	2,243.00	193.00	193.48
0290 Materials	44.00	44.00	44.10
02 Total supplies and materials	4,509.00	2,459.00	3,638.61
Communication service:			
0500 Telegraph service	277.00	227.00	227.01
0510 Telephone service	190.00	190.00	190.00
0520 Other communication service	30.00	30.00	29.86
05 Total communication service	497.00	447.00	446.96

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$9,420.00	\$8,715.00	\$9,743.56
0616 Subsistence.....	9,772.00	6,558.00	9,485.06
06 Total travel expenses.....	19,192.00	13,273.00	19,228.62
07 Transportation of things.....	1,329.00	824.00	823.87
08 Photographing, and making photos and prints.....	91.00	91.00	90.62
Rents:			
1100 Rent of buildings and structures.....	5.00	5.00	5.00
1110 Other rents.....	11.00	11.00	11.00
11 Total rents.....	16.00	16.00	16.00
12 Repairs and alterations.....	331.00	331.00	531.13
13 Special and miscellaneous current expenses.....	512.00	511.00	711.79
Equipment:			
3010 Furniture, furnishings, and fixtures.....	584.00	584.00	1,584.33
3020 Educational, scientific, and recreational equipment.....	474.00	474.00	474.29
3050 Other equipment.....	219.00	219.00	218.41
30 Total equipment.....	1,277.00	1,277.00	2,277.03
Reserve.....		2,110.00	
Total.....	120,000.00	108,095.00	107,724.01

For applying such methods of eradication or control of the white-pine blister rust as in the judgment of the Secretary of Agriculture may be necessary, including the payment of such expenses in the employment of such persons and means in the city of Washington and elsewhere, in cooperation with such authorities of the States concerned, organizations, or individuals as he may deem necessary to accomplish such purposes, and in the discretion of the Secretary of Agriculture no expenditures shall be made for these purposes until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by States, county or local authorities, or by individuals or organizations for the accomplishment of such purposes, \$368,280; *Provided*, That no part of this appropriation shall be used to pay the cost or value of trees or other property injured or destroyed (acts Apr. 18, 1900, vol. 31, pp. 185, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508) -----

\$368, 280.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Director of personnel and business administration.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 5, \$5,200 to \$6,000; average, \$5,600—			★ \$6,000
Senior scientist.....	1 \$5,200	1 \$5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	2 4,100	2 4,100	1½ 4,169
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	1 3,200	1 3,200	1½ 3,339
Grade 2, \$2,400 to \$3,000; average, \$2,700—			★ 2,400
Assistant scientist.....			
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—			
Junior scientist.....	1 2,100	1 2,100	1½ 2,120
Subprofessional service—			
Grade 4, \$1,500 to \$1,800; average, \$1,680—			
Junior library assistant.....	★ 1,500	★ 1,500	★ 1,500
Clerical, administrative, and fiscal service—			
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerk.....	1 2,200	1 2,200	1 2,200
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,920	1 1,920	½ 1,860
Grade 3, \$1,500 to \$1,800; average, \$1,680—			
Assistant clerks.....	4 1,605	4 1,605	3½ 1,582
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,350	1½ 1,351	1½ 1,355
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger.....	1 1,020	1 1,020	
Grade 2, \$780 to \$1,140; average, \$960—			
Assistant messenger.....	1 900	1 900	1 880
Grade 1, \$600 to \$780; average, \$690—			
Junior messenger.....	1 600	1 600	
Total average number of employees.....	16½	16½	13½
Total salaries, departmental service.....	35,460.00	35,350.00	33,293.02
The difference between 1928 and 1927 is due to full-time service in 1928, \$110.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Plant Industry—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Pathologists.....	1½ \$3,840	1½ \$3,840	1½ \$3,859
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate pathologists.....	5 3,160	5 3,160	3 3,267
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant pathologists.....	10 2,690	10 2,690	9 2,628
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior pathologists.....	4 1,860	4 1,860	1½ 1,817
Junior foresters.....	2 2,050	2 2,050	1½ 1,860
Senior scientific aid.....	1 1,920	1 1,920	1 1,920
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,620	1 1,620	1 1,560
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	1 1,140	1 1,140	½ 1,140
Per diem and other unclassified employees—			
Agents.....	43 1,946	43 1,946	39½ 1,927
Collaborating clerks.....	4 315	4 315	3½ 298
Total average number of regular employees.....	73½	73½	63½
Total salaries and wages regular employees.....	151,068.00	151,068.00	128,345.39
Temporary employees, at \$180 to \$3,000 per year.....	186	186	186
Total salaries and wages, temporary employees.....	55,215.00	55,215.00	61,989.36
Total number of employees.....	259½	259½	229½
Total salaries and wages, field service.....	206,283.00	206,283.00	190,334.75
01 Total personal services.....	241,743.00	241,633.00	233,627.77
Supplies and materials:			
0200 Stationery and office supplies.....	2,000.00	2,000.00	1,961.03
0210 Medical and hospital supplies.....	50.00	50.00	88.94
0220 Scientific and educational supplies.....	500.00	500.00	481.37
0230 Fuel.....			11.18
0240 Sundry supplies.....	550.00	550.00	538.83
0290 Materials.....	300.00	300.00	289.19
02 Total supplies and materials.....	3,400.00	3,400.00	3,370.54
04 Subsistence and care of animals.....	100.00	100.00	108.00
Communication service:			
0500 Telegraph service.....	600.00	600.00	528.54
0510 Telephone service.....	1,200.00	1,200.00	1,170.39
0520 Other communication service.....	25.00	25.00	22.89
05 Total communication service.....	1,825.00	1,825.00	1,721.82
Travel expenses:			
0615 Transportation.....	61,500.00	56,500.00	52,146.95
0616 Subsistence.....	51,107.00	48,647.00	45,241.87
06 Total travel expenses.....	112,607.00	105,147.00	97,388.82
07 Transportation of things.....	2,500.00	2,500.00	2,309.42
Printing, engraving, and lithographing:			
0810 Lithographing, engraving, and engrossing.....	225.00	225.00	200.29
0820 Stenographic work, typewriting and multi-graphing and mimeographing.....	475.00	475.00	465.00
0830 Photographing, and making photos and prints.....	470.00	470.00	458.19
08 Total printing, engraving, and lithographing.....	1,170.00	1,170.00	1,121.48
09 Advertising and publishing of notices.....		200.00	
Rents:			
1100 Rent of buildings and structures.....	1,800.00	1,800.00	1,319.00
1110 Other rents.....	50.00	50.00	63.83
11 Total rents.....	1,850.00	1,850.00	1,382.83
12 Repairs and alterations.....	375.00	375.00	388.06
13 Special and miscellaneous current expenses.....	170.00	170.00	167.72
Equipment:			
3010 Furniture, furnishings, and fixtures.....	2,000.00	2,000.00	2,307.18
3020 Educational, scientific, and recreational equipment.....	350.00	350.00	308.17
3050 Other equipment.....	190.00	190.00	178.11
30 Total equipment.....	2,540.00	2,540.00	2,793.46
Reserve.....		7,370.00	
Total.....	368,280.00	368,280.00	334,379.92

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expenditures and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Plant Industry—Continued.</i>							
For the investigation of diseases of cotton, potatoes, truck crops, forage crops, drug and related plants (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)-----							
						\$139, 450. 00	
Departmental service:							
Salaries—							
Professional and scientific service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. 1	Salary \$5,200	No. 1	Salary \$5,200	No. 1	Salary \$5,200	
Senior scientist.....	1		1		1		
Grade 4, \$3,800 to \$5,000; average, \$4,400—	3	4,400	3	4,400	3	4,267	
Scientists.....							
Grade 3, \$3,000 to \$3,600; average, \$3,300—	4	3,375	4	3,375	3½	3,195	
Associate scientists.....							
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1	2,600	1	2,600	1	2,600	
Assistant scientist.....							
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	2	2,130	2	2,130	1½	2,153	
Junior scientists.....							
Subprofessional service—							
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1	1,920	1	1,920	1	1,860	
Scientific aid.....							
Grade 4, \$1,500 to \$1,860; average, \$1,620—	1	1,500	1	1,500	1½	1,564	
Assistant scientific aid.....							
Clerical, administrative, and fiscal service—							
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1½	1,500	1½	1,500	1½	1,500	
Assistant clerk.....							
Custodial service—							
Grade 2, \$900 to \$1,140; average, \$1,020—	1	1,080	1	1,080	1	990	
Assistant messenger.....							
Total average number of employees.....	15½		15½		13½		
Total salaries, departmental service.....		45,260.00		45,260.00		40,057.91	
Field Service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—	6½	3,900	6½	3,884	5½	3,737	
Pathologists.....							
Salary range, \$3,000 to \$3,600; average, \$3,300—	3	3,333	3	3,333	3½	3,311	
Associate pathologists.....							
Salary range, \$2,400 to \$3,000; average, \$2,700—	2	2,400	2	2,400	1½	2,528	
Assistant pathologists.....							
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	1	1,860	1	1,860	1½	1,997	
Junior pathologist.....							
Salary range, \$1,680 to \$2,040; average, \$1,860—	1	1,980	1	1,980	1	1,920	
Scientific aid.....							
Salary range, \$1,500 to \$1,860; average, \$1,680—	1	1,500	1	1,500	1	1,560	
Assistant scientific aid.....							
Per diem and other unclassified employees (agents).....	4½	878	4½	878	3½	896	
Total average number of regular employees.....	19½		18½		16		
Total salaries and wages, regular employees.....		51,065.00		47,753.00		42,497.64	
Temporary employees, at \$120 to \$2,400 per year.....	21		23		28		
Total salaries and wages, temporary employees.....		12,025.00		12,368.00		10,549.74	
Total number of employees.....	40½		41½		44		
Total salaries and wages, field service.....		63,090.00		60,121.00		53,047.38	
The difference between 1928 and 1927 is due to—							
Full-time service in 1928.....		\$3,312					
Decrease in temporary force.....		843					
Net increase.....		2,969					
01 Total personal services.....		108,350.00		105,381.00		93,105.29	
Supplies and materials:							
0200 Stationery and office supplies.....		1,800.00		1,800.00		1,865.78	
0220 Scientific and educational supplies.....		3,000.00		3,000.00		2,978.75	
0230 Fuel.....		100.00		100.00		80.00	
0250 Forage and other supplies for animals.....						181.02	
0280 Sundry supplies.....		981.00		1,000.00		1,047.82	
0290 Materials.....		200.00		200.00		90.00	
02 Total supplies and materials.....		6,081.00		6,100.00		6,243.37	
04 Subsistence and care of animals.....						70.00	
Communication service:							
0500 Telegraph service.....		100.00		100.00		100.80	
0510 Telephone service.....		283.00		283.00		283.39	
0520 Other communication service.....		25.00		25.00		19.46	
05 Total communication service.....		408.00		408.00		403.65	
Travel expenses:							
0615 Transportation.....		8,730.00		8,890.00		8,506.12	
0616 Subsistence.....		5,200.00		5,200.00		4,855.20	
06 Total travel expenses.....		13,930.00		14,090.00		13,361.32	
07 Transportation of things.....		1,000.00		1,000.00		1,052.87	
Printing, engraving, and lithographing:							
0820 Stenographic work, typewriting, multigraphing, and mimeographing.....		25.00		25.00		7.62	
0830 Photographing, and making photos and prints.....		175.00		175.00		195.77	
08 Total printing, engraving, and lithographing.....		200.00		200.00		203.39	
10 Furnishing light, power, water, and electricity.....		1,400.00		1,400.00		1,453.23	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures.....	\$480.00	\$480.00	\$360.00
1110 Other rents.....	1.00	1.00	6.50
11 Total rents.....	481.00	481.00	366.50
12 Repairs and alterations.....	1,000.00	1,000.00	1,000.95
13 Special and miscellaneous current expenses.....	3,000.00	3,000.00	2,867.60
Equipment:			
3000 Passenger-carrying vehicles.....			760.18
3010 Furniture, furnishings, and fixtures.....	1,200.00	1,200.00	1,118.42
3020 Educational, scientific, and recreational equipment.....	1,600.00	1,600.00	1,558.14
3050 Other equipment.....	800.00	800.00	893.81
30 Total equipment.....	3,600.00	3,600.00	4,330.55
32 Other structures.....			417.67
Reserve.....		2,790.00	
Total.....	139,450.00	139,450.00	124,876.39

For investigating the physiology of crop plants and for testing and breeding varieties thereof (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508):

\$72,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior scientist.....	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 \$5,400	1 \$5,400	1 \$5,200
Scientist.....	1/2 5,000	1/2 5,000	1/2 4,400
Subprofessional service—			
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....	1 1,260	1 1,260	1 1,260
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,870; average, \$1,680—			
Assistant photographer.....	1 1,860	1 1,860	1 1,800
Assistant clerks.....	1/2 1,500	1/2 1,500	1/2 1,500
Total average number of employees.....	4 1/2	4 1/2	4 1/2
Total salaries, departmental service.....	13,920.00	13,920.00	12,170.56
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Horticulturist.....	1 4,000	1 4,000	1 4,000
Agriculturist.....	1 3,800	1 3,800	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologist.....	1/2 3,300	1/2 3,300	1/2 3,300
Associate horticulturist.....	1 3,200	1 3,200	1 3,200
Associate physiologist.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant plant breeder.....	1 2,700	1 2,700	1 2,700
Chief scientific aid.....			1/2 2,600
Assistant horticulturist.....	1 2,400	1 2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Translator.....	1 2,200	1 2,200	1 2,200
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior horticulturist.....			1 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1/2 1,800	1/2 1,800	1/2 1,800
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1 1,680	1 1,680	1/2 1,680
Junior clerk.....			1/2 1,320
Per diem and other unclassified employees—			
Agents.....	2 690	2 690	1 1/2 667
Unskilled laborers.....	4 1,468	4 1,468	3 1/2 1,475
Total average number of regular employees.....	14 1/2	14 1/2	14 1/2
Total salaries and wages, regular employees.....	31,207.00	31,207.00	30,881.00
Temporary employees at \$399 to \$2,504 per year.....	12	12	12
Total salaries and wages, temporary employees.....	3,010.00	3,010.00	4,048.58
Total number of employees.....	26 1/2	26 1/2	26 1/2
Total salaries and wages, field service.....	34,217.00	34,217.00	34,879.58
Deduct allowances for quarters.....	760.00	760.00	740.00
Net salaries and wages, field service.....	33,457.00	33,457.00	34,139.58
01 Total personal services.....	47,377.00	47,377.00	46,310.14

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$700.00	\$700.00	\$639.18
0220 Scientific and educational supplies.....	750.00	750.00	1,549.81
0230 Fuel.....	250.00	250.00	237.06
0250 Forage.....	50.00	50.00	9.25
0280 Sundry supplies.....	4,300.00	4,677.00	4,023.51
0290 Materials.....	1,500.00	1,500.00	1,684.88
02 Total supplies and materials.....	7,550.00	7,927.00	8,143.79
Communication service:			
0500 Telegraph service.....	100.00	100.00	67.12
0510 Telephone service.....	200.00	200.00	205.28
0520 Other communication service.....			.80
05 Total communication service.....	300.00	300.00	273.20
Travel expenses:			
0615 Transportation.....	4,000.00	3,500.00	3,694.48
0616 Subsistence.....	3,000.00	3,000.00	2,865.46
06 Total travel expenses.....	7,000.00	6,500.00	6,559.94
07 Transportation of things.....	1,000.00	1,000.00	956.99
08 Photographing, and making photos and prints.....	25.00	25.00	26.90
10 Furnishing light, power, water, and electricity.....	1,500.00	1,200.00	1,208.41
Rents:			
1100 Rent of buildings and structures.....	120.00	120.00	120.00
1110 Other rents.....	511.00	511.00	511.00
11 Total rents.....	631.00	631.00	631.00
12 Repairs and alterations.....	500.00	500.00	1,066.89
13 Special and miscellaneous current expenses.....	2,500.00	2,500.00	2,504.41
Equipment:			
3010 Furniture, furnishings, and fixtures.....	500.00	400.00	418.30
3020 Educational, scientific, and recreational equipment.....	300.00	200.00	192.65
3040 Livestock.....	200.00	200.00	400.00
3050 Other equipment.....	200.00	600.00	316.41
30 Total equipment.....	1,200.00	1,400.00	1,327.36
Structures and parts:			
3210 Other structures.....	1,500.00	500.00	619.87
3220 Nonstructural improvements.....	917.00	700.00	539.60
32 Total structures and parts.....	2,417.00	1,200.00	1,159.47
Reserve.....		1,440.00	
Total.....	72,000.00	72,000.00	70,168.50

For [soil-bacteriology and] plant nutrition investigations [including the testing of samples, procured in the open market, of cultures for inoculating legumes, and if any such samples are found to be impure, nonviable, or misbranded, the results of the tests may be published, together with the names of the manufacturers and of the persons by whom the cultures were offered for sale, \$50,720] (acts Apr. 18, 1900, vol. 31, pp. 135, 186, secs. 1-5; Aug. 24, 1912, vol. 27, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508):

\$16,780.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Department service:			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior scientist.....	No. Salary	No. Salary	No. Salary
	†† \$5,400	†† \$5,400	†† \$5,400
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist.....	1 4,000	1 4,000	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	†† 3,200	†† 3,200	†† 3,200
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	2 2,700	2 2,700	2½ 2,600
Total number of employees.....	3½	3½	3½
Total salaries, departmental service.....	12,350.00	12,350.00	12,383.33

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,880 to \$2,040; average, \$1,860—	Average—	Average—	Average—
Scientific aid.....	No. 1 Salary \$1,800	No. 1 Salary \$1,800	No. 1 Salary \$1,800
Total average number of regular employees.....	1	1	1
Total salaries and wages, regular employees.....	1,800	1,800	1,800
Temporary employee at \$500 per annum.....	1	1	1
Total salaries and wages, temporary employee.....	500	500	500
Total number of employees.....	2	2	2
Total salaries and wages, field service.....	2,300.00	2,300.00	2,306.71
01 Total personal services.....	14,650.00	14,650.00	14,780.04
Supplies and materials:			
0200 Stationery and office supplies.....	36.00	36.00	39.03
0220 Scientific and educational supplies.....	525.00	445.00	135.55
0280 Sundry supplies.....	150.00	100.00	109.82
0290 Materials.....	3.00	3.00	3.02
02 Total supplies and materials.....	714.00	584.00	287.42
Travel expenses:			
0615 Transportation.....	600.00	600.00	847.26
0616 Subsistence.....			60.00
06 Total travel expenses.....	600.00	600.00	907.26
10 Furnishing light, power, water, and electricity.....	180.00	180.00	180.16
12 Repairs and alterations.....	1.00	1.00	.62
13 Special and miscellaneous current expenses.....	300.00	300.00	303.25
Equipment:			
3010 Furniture, furnishings, and fixtures.....	10.00	10.00	8.55
3020 Educational, scientific, and recreational equipment.....	275.00	75.00	1,034.49
3050 Other equipment.....	50.00	50.00	50.55
30 Total equipment.....	335.00	135.00	1,093.59
Reserve.....		330.00	
Total.....	16,780.00	16,780.00	17,552.34

[For soil-fertility investigations into organic causes of infertility and remedial measures, maintenance of productivity, properties, and composition of soil humus, and the transformation and formation of soil humus by soil organisms, \$62,000.]

For acclimatization and adaptation investigations of cotton, corn, and other crops introduced from tropical regions, and for the improvement of cotton and other fiber plants by cultural methods, breeding, and selection, and for determining the feasibility of increasing the production of hard fibers outside of the continental United States, \$194,920: *Provided*, That not more than \$7,500 of this sum may be used for experiments in cottonseed interbreeding: *Provided further*, That of this sum \$50,000 may be used for explorations, research, and field experiments relating to potential rubber-producing plants (*acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508*).....

\$194,920.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—	Average—	Average—	Average—
Director of personnel and business administration.....	No. 1 Salary \$6,750	No. 1 Salary \$6,750	No. 1 Salary \$6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	1 \$5,200	1 \$5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	3 4,267	3 4,267	3 4,133
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....			1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....			1 2,400

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Plant Industry—Continued.</i>								
Departmental service—Continued.								
Salaries—Continued.								
Subprofessional service—	Average—		Average—		Average—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—	No.	Salary	No.	Salary	No.	Salary		
Chief scientific aid.....	1	\$2,900	1	\$2,900	1	\$2,800		
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—								
Senior scientific aids.....	4	2,050	4	2,050	1½	2,173		
Grade 4, \$1,500 to \$1,860; average, \$1,680—								
Assistant scientific aid.....	1	1,500	1	1,500	1	1,500		
Clerical, administrative, and fiscal service—								
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerk.....	1	2,600	1	2,600	1	2,550		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	3	1,600	3	1,600	2	1,574		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	1	1,320	1	1,320	1½	1,333		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underoperative.....	1	1,440	1	1,440	1	1,380		
Custodial service—								
Grade 2, \$900 to \$1,140; average, \$1,020—								
Assistant messenger.....	1	900	1	900	½	900		
Total average number of employees.....	17		17		13½			
Total salaries, departmental service.....		41,099.00		41,099.00		36,087.41		
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Technologist.....	1	3,800	1	3,800	1	3,800		
Salary range, \$3,000 to \$3,600; average, \$3,200—								
Associate agronomists.....	2	3,500	2	3,500	2½	3,137		
Associate technologist.....	1	3,100	1	3,100	1	3,100		
Associate horticulturist.....	1	3,000	1	3,000				
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant horticulturist.....					1	2,900		
Assistant agronomists.....	4	2,700	4	2,700	4½	2,655		
Assistant physiologist.....	1	2,700	1	2,700	1	2,653		
Assistant pomologist.....	1	2,400	1	2,400	1	2,400		
Chief scientific aid.....	1	2,800	1	2,800	½	2,800		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Principal scientific aids.....	2	2,100	2	2,100	½	2,100		
Salary range, \$1,800 to \$2,400; average, \$2,111.42—								
Junior agronomists.....	2	2,090	2	2,080	1½	2,151		
Senior scientific aids.....	4	2,100	4	2,100	4½	2,146		
Junior plant breeder.....	1	2,000	1	2,000	1	1,800		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Scientific aid.....					½	2,040		
Salary range, \$1,700 to \$1,800; average, \$1,680—								
Assistant scientific aids.....	6	1,620	6	1,620	4½	1,620		
Per diem and other unclassified employees—								
Agents.....	3½	1,874	3½	1,874	3½	1,876		
Unskilled laborers.....	16	1,080	16	1,080	12	1,044		
Total average number of regular employees.....	46½		46½		59½			
Total salaries and wages, regular employees.....		87,925.00		87,925.00		76,944.01		
Temporary employees at \$4.00 to \$2.50 per year.....	17		17		28			
Total salaries and wages, temporary employees.....		3,111.00		3,111.00		11,708.42		
Total number of employees.....	63½		63½		67½			
Total salaries and wages, field service.....		91,036.00		91,036.00		88,652.43		
Deduct allowances for quarters.....		4,900.00		4,900.00		4,646.00		
Net salaries and wages, field service.....		86,076.00		86,076.00		84,006.43		
01 Total personal services.....		127,175.00		127,175.00		120,093.84		
Supplies and materials:								
0200 Stationery and office supplies.....		1,975.00		1,975.00		1,915.47		
0220 Scientific and educational supplies.....		1,500.00		1,500.00		1,462.79		
0230 Fuel.....		545.00		545.00		543.70		
0250 Forage and other supplies for animals.....		730.00		730.00		729.65		
0280 Sundry supplies.....		1,815.00		1,815.00		1,744.12		
0290 Materials.....		565.00		565.00		539.16		
02 Total supplies and materials.....		7,130.00		7,130.00		6,934.89		
04 Subsistence and care of animals.....		15.00		15.00		14.75		
Communication service:								
0500 Telegraph service.....		275.00		275.00		258.51		
0510 Telephone service.....		590.00		590.00		566.92		
0520 Other communication service.....		35.00		35.00		31.45		
05 Total communication service.....		900.00		900.00		846.88		
Travel expenses:								
0615 Transportation.....		18,190.00		18,190.00		17,125.40		
0616 Subsistence.....		11,000.00		11,000.00		10,827.03		
06 Total travel expenses.....		29,190.00		29,190.00		27,952.43		
07 Transportation of things.....		3,525.00		3,525.00		4,769.54		
08 Photographing, and making photos and prints.....		75.00		75.00		74.61		
09 Furnishing light, power, water, and electricity.....		1,650.00		1,650.00		1,649.32		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures.....	\$250.00	\$250.00	\$252.00
1110 Other rents.....	45.00	45.00	45.00
11 Total rents.....	295.00	295.00	297.00
12 Repairs and alterations.....	5,010.00	1,600.00	7,035.33
13 Special and miscellaneous current expenses.....	8,425.00	8,420.00	13,213.87
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,175.00	1,175.00	1,075.47
3020 Educational, scientific, and recreational equipment.....	375.00	375.00	408.59
3040 Livestock.....	150.00	150.00	160.00
3050 Other equipment.....	5,500.00	5,500.00	4,577.46
30 Total equipment.....	7,200.00	7,200.00	6,221.52
Structures and parts:			
3210 Other structures.....	4,300.00	4,300.00	4,308.76
3220 Nonstructural improvements.....	30.00	30.00	27.00
32 Total structures and parts.....	4,330.00	4,330.00	4,335.76
Reserve.....		3,915.00	
Total.....	194,920.00	194,920.00	193,439.74

For the investigation, testing, and improvement of plants yielding drugs, spices, poisons, oils, and related products and by-products and for general physiological and fermentation investigations [§46,412] (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508).....

\$45,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1† Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	2 3,800	2 3,800	1½ 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	4 3,150	4 3,150	3½ 3,174
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	2½ 2,935	2½ 2,935	2½ 2,862
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientist.....	1 2,200	1 2,200	1½ 2,023
Total average number of employees.....	10½	10½	9
Total salaries, departmental service.....	33,960.00	33,960.00	29,252.95
Field service:			
Salaries and wages—			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aid.....		½ 1,560	
Total average number of regular employees.....		½	
Total salaries and wages, regular employees.....		520	
Temporary employees, at \$120 to \$300 per year.....	8	8	10
Total salaries and wages, temporary employees.....	1,756.00	1,756.00	1,588.75
Total number of employees.....	8	8½	10
Total salaries and wages, field service.....	1,756.00	2,276.00	1,588.75
The difference between 1928 and 1927 is due to decrease in force, \$520.			
01 Total personal services.....	35,716.00	36,236.00	30,841.70
Supplies and materials:			
0200 Stationery and office supplies.....	863.00	873.00	618.06
0220 Scientific and educational supplies.....	1,321.00	1,027.00	1,059.08
02.0 Fuel.....	60.00	60.00	42.83
0280 Sundry supplies.....	175.00	125.00	139.30
0290 Materials.....	365.00	196.00	74.20
02 Total supplies and materials.....	2,784.00	2,281.00	1,933.57
04 Subsistence and care of animals.....	15.00	15.00	1.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$139.00	\$139.00	\$63.51
0510 Telephone service.....	144.00	144.00	102.88
0520 Other communication service.....	3.00	3.00	3.44
05 Total communication service.....	286.00	286.00	169.83
Travel expenses:			
0615 Transportation.....	2,223.00	2,223.00	2,079.44
0616 Subsistence.....	2,159.00	2,159.00	2,107.50
06 Total travel expenses.....	4,382.00	4,382.00	4,186.94
07 Transportation of things.....	413.00	413.00	274.97
Printing, engraving, and lithographing:			
0820 Stenographic work, typewriting, multigraphing and mimeographing.....	35.00	35.00	
0830 Photographing, and making photos and prints.....	49.00	49.00	49.29
08 Total printing, engraving, and lithographing.....	84.00	84.00	49.29
12 Repairs and alterations.....	323.00	323.00	688.24
13 Special and miscellaneous current expenses.....	500.00	500.00	479.17
Equipment:			
3010 Furniture, furnishings, and fixtures.....	135.00	135.00	894.38
3020 Educational, scientific, and recreational equipment.....	205.00	205.00	129.83
3050 Other equipment.....	157.00	157.00	46.58
30 Total equipment.....	497.00	497.00	1,070.79
Reserve.....		1,395.00	
Total.....	45,000.00	46,412.00	39,695.50

For crop technological investigations, including the study of plant-infesting nematodes (*acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 503*):

\$49,420.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—		Average—
Senior scientist.....	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 \$5,200	1 \$5,200	1 \$5,200
Scientist.....	1 3,800	1 3,800	1 3,800
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 2,800	1 2,800	1 2,800
Assistant scientist.....	1 2,800	1 2,800	1 2,800
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	4 1,875	4 1,875	3 1,899
Junior scientists.....			
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1 2,300	1 2,300	1 2,300
Senior laboratory mechanic.....			
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1 2,040	1 2,040	1 2,040
Laboratory mechanic.....			
Grade 3, \$1,320 to \$1,680; average, \$1,500—	6 1,420	6 1,420	5 1,400
Junior scientific aids.....			
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1 1,860	1 1,860	1 1,860
Senior clerk.....			
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....			1 1,440
Total average number of employees.....	16	16	15 1/2
Total salaries, departmental service.....	34,020.00	34,020.00	32,719.03
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—	1 3,100	1 3,100	1 3,100
Associate nematologist.....			
Salary range, \$2,400 to \$3,000; average, \$2,700—	1 2,600	1 2,600	1 2,600
Assistant nematologist.....			
Total average number of regular employees.....	2	2	2
Total salaries and wages, regular employees.....	5,700	5,700	5,700
Temporary employees at \$600 to \$1,140 per year.....	5 1,380.00	5 1,380.00	5 826.36
Total salaries and wages, temporary employees.....	1,380.00	1,380.00	826.36
Total number of employees.....	7	7	7
Total salaries and wages, field service.....	7,080.00	7,080.00	6,526.36
01 Total personal services.....	41,100.00	41,100.00	39,245.39

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Plant Industry—Continued.</i>					
Supplies and materials:					
0200 Stationery and office supplies.....	\$200.00	\$173.00	\$200.26		
0220 Scientific and educational supplies.....	425.00	336.00	641.46		
0230 Fuel.....			230.93		
0280 Sundry supplies.....	350.00	730.00	432.35		
0290 Materials.....	50.00	45.00	60.26		
02 Total supplies and materials.....	1,525.00	1,284.00	1,555.26		
Communication service:					
0500 Telegraph service.....	54.00	52.00	44.00		
0510 Telephone service.....	136.00	124.00	143.95		
0520 Other communication service.....			1.05		
05 Total communication service.....	190.00	176.00	189.00		
Travel expenses:					
0615 Transportation.....	1,700.00	1,475.00	1,545.00		
0616 Subsistence.....	2,110.00	1,877.00	1,644.00		
06 Total travel expenses.....	3,810.00	3,352.00	3,189.00		
07 Transportation of things.....	220.00	190.00	376.29		
Printing, engraving, and lithographing:					
0800 Printing and binding.....			25.00		
0820 Stenographic work, typewriting, multigraphing, and mimeographing.....	15.00	13.00	15.00		
0830 Photographing, and making photos and prints.....	55.00	48.00	60.00		
08 Total printing, engraving, and lithographing.....	70.00	61.00	100.00		
10 Furnishing light, power, water, and electricity.....	35.00	30.00	35.00		
12 Repairs and alterations.....	365.00	348.00	525.00		
13 Special and miscellaneous current expenses.....	1,465.00	1,325.00	1,015.06		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	65.00	60.00	95.60		
3020 Educational, scientific, and recreational equipment.....	425.00	375.00	723.57		
3050 Other equipment.....	150.00	130.00	304.54		
30 Total equipment.....	640.00	565.00	1,123.71		
Reserve.....		989.00			
Total.....	49,420.00	49,420.00	47,353.71		

For studying and testing commercial seeds, including the testing of samples of seeds of grasses, clover, or alfalfa, and lawn-grass seeds secured in the open market, and where such samples are found to be adulterated or misbranded the results of the tests shall be published, together with the names of the persons by whom the seeds were offered for sale, and for carrying out the provisions of the act approved August 24, 1912, entitled "An act to regulate foreign commerce by prohibiting the admission into the United States of certain adulterated grain and seeds unfit for seeding purposes" (Thirty-seventh Statutes at Large, page 506), \$57,298: *Provided*, That not to exceed \$250 of this amount may be used for meeting the share of the United States in the expenses of the International Seed Testing Congress in carrying out plans for correlating the work of the various adhering governments on problems relating to seed analysis or other subjects which the congress may determine to be necessary in the interest of international seed trade (*acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 73, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508*).....

\$57,298.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Departmental service—					
Salaries—					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1	\$5,200	1	\$5,200	1 \$5,200
Senior scientist.....					
Grade 3, \$3,000 to \$3,600; average, \$3,300—	2	3,050	2	3,050	2 3,050
Associate scientists.....					
Grade 2, \$2,400 to \$3,000; average, \$2,700—	3	2,767	3	2,767	2½ 2,528
Assistant scientists.....					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	6	1,933	6	1,933	6½ 1,939
Junior scientists.....					
Subprofessional service—					
Grade 2, \$1,140 to \$1,500; average, \$1,320—	1	1,500	1	1,500	1 1,500
Underscientific helper.....					
Clerical, administrative, and fiscal service—					
Grade 8, \$2,700 to \$3,300; average, \$3,000—					½ 2,700
Administrative assistant.....					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1	1,440	1	1,440	1 1,440
Junior clerk.....					
Grade 1, \$1,140 to \$1,500; average, \$1,320—	½	1,140	½	1,140	½ 1,140
Underclerk.....					
Total average number of employees.....	14½		14½		14½
Total salaries, departmental service.....		34,710.00		34,710.00	33,503.33
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant botanists.....	2½	2,409	2½	2,409	2½ 2,435
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior botanist.....	1	1,860	1	1,860	½ 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Scientific aid.....					½ 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aid.....					½ 1,860
Total average number of regular employees.....	3½		3½		3
Total salaries and wages, regular employees.....		7,080.00		7,080.00	6,763.34
Temporary employees at \$1 to \$40 per year.....	66	800.00	66	800.00	68 396.78
Total salaries and wages, temporary employees.....					
Total number of employees.....	69½		69½		71
Total salaries and wages, field service.....		7,880.00		7,880.00	7,160.12
01 Total personal services.....		42,590.00		42,590.00	40,663.45
Supplies and materials:					
0200 Stationery and office supplies.....		3,218.00		2,078.00	2,450.46
0220 Scientific and educational supplies.....		5,000.00		5,000.00	5,142.19
0280 Sundry supplies.....		150.00		150.00	159.15
0290 Materials.....		50.00		50.00	38.86
02 Total supplies and materials.....		8,418.00		7,278.00	7,790.66
Communication service:					
0500 Telegraph service.....		500.00		500.00	506.22
0510 Telephone service.....		100.00		100.00	105.86
0520 Other communication service.....		50.00		50.00	40.00
05 Total communication service.....		650.00		650.00	652.08
Travel expenses:					
0615 Transportation.....		1,800.00		1,800.00	1,632.66
0616 Subsistence.....		700.00		700.00	411.26
06 Total travel expenses.....		2,500.00		2,500.00	2,043.92
07 Transportation of things.....		200.00		200.00	233.99
Printing, engraving, and lithographing:					
0820 Stenographic work, typewriting, multigraphing, and mimeographing.....		40.00		40.00	40.07
0830 Photographing, and making photos and prints.....		60.00		60.00	63.28
08 Total printing, engraving, and lithographing.....		100.00		100.00	103.35
11 Other rents.....		540.00		540.00	540.00
12 Repairs and alterations.....		600.00		600.00	530.45
13 Special and miscellaneous current expenses.....		500.00		500.00	544.13
Equipment:					
3010 Furniture, furnishings, and fixtures.....		500.00		500.00	521.13
3020 Educational, scientific, and recreational equipment.....		500.00		500.00	508.98
3050 Other equipment.....		200.00		200.00	182.86
30 Total equipment.....		1,200.00		1,200.00	1,212.97
Reserve.....				1,140.00	
Total.....		57,298.00		57,298.00	54,315.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
General Expenses, Bureau of Plant Industry—Continued.						
For the investigation and improvement of cereals, including corn, and methods of cereal production, and for the study and control of cereal diseases, including barberry eradication, and for the investigation of the cultivation and breeding of flax for seed purposes, including a study of flax diseases, and for the investigation and improvement of broomcorn and methods of broomcorn production, [\$699,340] \$870,000 : <i>Provided</i> , That [\$375,000] \$350,000 shall be set aside for the location of and destruction of the barberry bushes and other vegetation from which rust spores originate: <i>Provided further</i> , That \$75,000 of this amount shall be available for expenditure only when an equal amount shall have been appropriated, subscribed, or contributed by States, counties, or local authorities, or by individuals or organizations, for the accomplishment of such purposes (<i>acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508</i>)						
	\$670, 000. 00					
Departmental service:						
Salaries—						
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary	No. Salary	No. Salary	No. Salary
Senior scientists.....	4 \$5,300	4 \$5,300	4 \$5,300	3½ \$5,320	3½ \$5,320	3½ \$5,320
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientists.....	7 4,257	7 4,257	7 4,257	7½ 4,243	7½ 4,243	7½ 4,243
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate scientists.....	12½ 3,243	12½ 3,243	12½ 3,243	12½ 3,188	12½ 3,188	12½ 3,188
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists.....	3½ 2,619	4½ 2,968	4½ 2,968	4½ 2,714	4½ 2,714	4½ 2,714
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior scientists.....	2 1,860	2 1,860	2 1,860			
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior scientific aid.....	1 2,100	1 2,100	1 2,100	1 2,100	1 2,100	1 2,100
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Scientific aid.....	1 1,860	1 1,860	1 1,860	1 1,860	1 1,860	1 1,860
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Underscientific helper.....	1½ 1,425	1½ 1,425	1½ 1,425	1½ 1,396	1½ 1,396	1½ 1,396
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant.....	1 2,800	1 2,800	1 2,800	1 2,800	1 2,800	1 2,800
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior photographer.....	1 2,300	1 2,300	1 2,300	1 2,300	1 2,300	1 2,300
Senior clerk.....	1 2,200	1 2,200	1 2,200	1 2,200	1 2,200	1 2,200
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....	1½ 1,914	1½ 1,914	1½ 1,914	1½ 1,876	1½ 1,876	1½ 1,876
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	4½ 1,641	4½ 1,641	4½ 1,641	4½ 1,587	4½ 1,587	4½ 1,587
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	1 1,440	1 1,440	1 1,440	1 1,440	1 1,440	1 1,440
Total average number of employees.....	43	44	44	41½	41½	41½
01 Total salaries, departmental service.....	130,407.00	133,407.00	133,407.00	127,534.16	127,534.16	127,534.16
The difference between 1928 and 1927 is due to decrease in force, \$3,000.						
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Agronomists.....	1½ 4,183	1½ 4,183	1½ 4,183	1½ 4,235	1½ 4,235	1½ 4,235
Pathologists.....	1½ 4,107	1½ 4,107	1½ 4,107	1½ 3,973	1½ 3,973	1½ 3,973
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate agronomists.....	8½ 3,198	8½ 3,198	8½ 3,198	8 3,075	8 3,075	8 3,075
Associate pathologists.....	17 3,100	17 3,100	17 3,100	15 3,078	15 3,078	15 3,078
Associate physiologist.....	1 3,000	1 3,000	1 3,000	½ 3,000	½ 3,000	½ 3,000
Associate horticulturist.....	1 3,000	1 3,000	1 3,000			
Associate entomologist.....				½ 3,300	½ 3,300	½ 3,300
Associate cytologist.....	1 3,000	1 3,000	1 3,000	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant pathologists.....	7½ 2,602	7½ 2,602	7½ 2,602	10 2,606	10 2,606	10 2,606
Assistant agronomists.....	9 2,600	9 2,600	9 2,600	8½ 2,618	8½ 2,618	8½ 2,618
Assistant horticulturist.....				1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Junior agronomists.....	3 2,100	3 2,100	3 2,100	3½ 2,008	3½ 2,008	3½ 2,008
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	8 1,538	8 1,538	8 1,538	5½ 1,520	5½ 1,520	5½ 1,520
Assistant scientific aid.....				1 1,740	1 1,740	1 1,740
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	3 1,340	3 1,340	3 1,340	2½ 1,348	2½ 1,348	2½ 1,348
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	1 1,140	1 1,140	1 1,140			
Per diem and other unclassified employees—						
Agents.....	30 1,270	30 1,270	30 1,270	28½ 1,236	28½ 1,236	28½ 1,236
Unskilled laborers.....	8 1,110	8 1,110	8 1,110	7½ 1,117	7½ 1,117	7½ 1,117
Total average number of regular employees.....	101½	101½	101½	96½	96½	96½
Total salaries and wages, regular employees.....	215,625.00	215,625.00	215,625.00	208,354.49	208,354.49	208,354.49
Temporary employees at \$960 to \$1,620 per year.....	280	304	304	459	459	459
Total salaries and wages, temporary employees.....	114,917.00	124,917.00	124,917.00	126,996.78	126,996.78	126,996.78
Total number of employees.....	381½	405½	405½	554½	554½	554½
Total salaries and wages, field service.....	330,442.00	340,442.00	340,442.00	330,351.27	330,351.27	330,351.27
Deduct allowances for quarters.....	620.00	620.00	620.00	620.00	620.00	620.00
Net salaries and wages, field service.....	329,822.00	339,822.00	339,822.00	329,731.27	329,731.27	329,731.27
The difference between 1928 and 1927 is due to decrease in temporary force, \$10,000.						
01 Total personal services.....	460,229.00	473,229.00	473,229.00	457,265.43	457,265.43	457,265.43

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$4,500.00	\$4,500.00	\$5,918.84
0220 Scientific and educational supplies.....	4,500.00	4,400.00	4,575.04
0230 Fuel.....	400.00	400.00	386.08
0250 Forage and other supplies for animals.....	100.00	100.00	260.72
0280 Sundry supplies.....	4,000.00	4,000.00	4,243.88
0290 Materials.....			619.86
02 Total supplies and materials.....	13,500.00	13,500.00	16,204.40
04 Subsistence and care of animals, storage and care of vehicles.....	1,200.00	1,000.00	1,188.20
Communication service:			
0500 Telegraph service.....	700.00	500.00	637.56
0510 Telephone service.....	700.00	500.00	745.95
0520 Other communication service.....			5.80
05 Total communication service.....	1,400.00	1,000.00	1,389.31
Travel expenses:			
0615 Transportation.....	66,240.00	70,000.00	71,951.01
0616 Subsistence.....	91,460.00	92,770.00	95,667.05
06 Total travel expenses.....	157,700.00	162,770.00	167,618.06
07 Transportation of things.....	2,500.00	2,500.00	3,114.92
Printing, engraving, and lithographing:			
0820 Stenographic work, typewriting, multigraphing, and mimeographing.....	300.00	300.00	336.06
0830 Photographing and making photos and prints.....	2,000.00	900.00	1,570.07
08 Total printing, engraving, and lithographing.....	2,300.00	1,200.00	1,906.13
09 Advertising and publishing of notices.....			25.26
10 Furnishing light, power, water, and electricity.....	400.00	400.00	487.63
11 Other rents.....	51.00	51.00	115.70
12 Repairs and alterations.....	7,420.00	6,000.00	8,878.85
13 Special and miscellaneous current expenses.....	4,000.00	4,000.00	4,489.19
Equipment:			
3010 Furniture, furnishings, and fixtures.....	4,000.00	3,000.00	4,446.86
3020 Educational, scientific, and recreational equipment.....	3,000.00	1,000.00	1,613.01
3050 Other equipment.....	10,000.00	9,000.00	8,708.20
30 Total equipment.....	17,000.00	13,000.00	14,768.07
32 Nonstructural improvements.....	2,300.00	8,000.00	8,168.98
Reserve.....		12,690.00	
Total.....	670,000.00	699,340.00	685,620.13

For the investigation and improvement of tobacco and the methods of tobacco production and handling (acts Apr. 12, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 606, 607, secs. 1-4; May 11, 1926, vol. 44, p. 608)

\$53,220.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1½ Salary \$5,400	Average— No. 1½ Salary \$5,400	Average— No. 1½ Salary \$5,400
Grade 4, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	1½ 3,200	1½ 3,200	1½ 3,200
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	2 2,500	2 2,500	1½ 2,557
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Associate editor.....			1½ 3,200
Total average number of employees.....	3½	3½	3½
Total salaries, departmental service.....	10,650.00	10,650.00	10,816.66

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Agronomist.....	No. 1 Salary \$3,800	No. 1 Salary \$3,800	No. 1 Salary \$3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate agronomists.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aids.....	2 2,400	2 2,400	2 2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,800	1 1,800	1 1,770
Per diem and other unclassified employees—			
Agents.....	8 1,760	7 1,758	6 1,629
Unskilled laborers.....	5 913	4 915	3 783
Total average number of regular employees.....	17 1/2	17 1/2	14 1/2
Total salaries and wages, regular employees.....	30,545.00	30,094.00	25,204.27
Temporary employees at \$900 to \$2,400 per year.....	5	5	10
Total salaries and wages, temporary employees.....	1,785.00	1,973.00	3,408.05
Total number of employees.....	22 1/2	22 1/2	24 1/2
Total salaries and wages, field service.....	32,330.00	32,067.00	28,612.32
The difference between 1928 and 1927 is due to—			
Full time service in 1928.....	\$451		
Decrease in force.....	188		
Net increase.....	263		
01 Total personal services.....	42,980.00	42,717.00	39,428.98
Supplies and materials:			
0200 Stationery and office supplies.....	311.00	311.00	311.78
0220 Scientific and educational supplies.....	1,100.00	900.00	1,110.88
0280 Sundry supplies.....	580.00	580.00	580.07
0290 Materials.....	6.00	6.00	5.63
02 Total supplies and materials.....	1,997.00	1,797.00	2,008.36
Communication service:			
0500 Telegraph service.....	5.00	5.00	4.50
0510 Telephone service.....	32.00	32.00	32.15
05 Total communication service.....	37.00	37.00	36.65
Travel expenses:			
0615 Transportation.....	1,870.00	1,800.00	1,607.30
0616 Subsistence.....	950.00	920.00	820.15
06 Total travel expenses.....	2,820.00	2,720.00	2,427.45
07 Transportation of things.....	145.00	145.00	145.60
08 Printing, engraving, and lithographing.....	72.00	72.00	72.67
10 Furnishing light, power, water, and electricity.....	228.00	226.00	226.61
11 Rents.....	710.00	710.00	585.00
12 Repairs and alterations.....	508.00	408.00	408.30
13 Special and miscellaneous current expenses.....	1,667.00	1,667.00	1,667.48
Equipment:			
3010 Furniture, furnishings, and fixtures.....	311.00	211.00	211.88
3020 Educational, scientific, and recreational equipment.....	1,597.00	1,300.00	1,544.89
3050 Other equipment.....	150.00	150.00	143.41
30 Total equipment.....	2,058.00	1,661.00	1,905.18
Reserve.....		1,060.00	
Total.....	53,220.00	53,220.00	48,912.28

For the breeding and physiological study of alkali-resistant and drought-resistant crops [§22,193] (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912 vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 503)

\$22,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. 1 Salary \$5,200	No. 1 Salary \$5,200	No. 1 Salary \$5,200
Senior scientist.....	1	1	1
Total average number of employees.....	1	1	1
Total salaries, departmental service.....	5,200	5,200	5,200

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Principal scientific aid.....	1	\$2,700	1	\$2,700	1	\$2,700
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Scientific aid.....	1	2,040	1	2,040	1½	2,040
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Assistant scientific aid.....	1	1,800	1	1,800	1½	1,800
Head gardener.....	1	1,740	1	1,740	1	1,740
Total average number of regular employees.....	4		4		3½	
Total salaries and wages, regular employees.....		8,280		8,280		7,885
Temporary employees, at \$900 to \$1,500 per year.....	8		8		11	
Total salaries and wages, temporary employees.....		3,275.00		3,275.00		2,167.13
Total number of employees.....	12		12		14½	
Total salaries and wages, field service.....		11,555.00		11,555.00		10,152.13
Deduct allowances for quarters.....		600.00		600.00		600.00
Net salaries and wages, field service.....		10,955.00		10,955.00		9,552.13
01 Total personal services.....		16,155.00		16,155.00		14,752.13
Supplies and materials:						
0200 Stationery and office supplies.....		239.00		275.00		221.25
0220 Scientific and educational supplies.....		432.00		432.00		432.02
0230 Fuel.....						.96
0280 Sundry supplies.....		156.00		156.00		156.26
0290 Materials.....		80.00		80.00		80.82
02 Total supplies and materials.....		907.00		883.00		891.31
Communication service:						
0500 Telegraph service.....		30.00		30.00		32.31
0510 Telephone service.....		30.00		30.00		29.23
0520 Other communication service.....						.75
05 Total communication service.....		60.00		60.00		62.29
Travel expenses:						
0615 Transportation.....		2,025.00		2,025.00		2,472.75
0616 Subsistence.....		2,150.00		2,086.00		2,805.44
06 Total travel expenses.....		4,175.00		4,111.00		5,278.19
07 Transportation of things.....		245.00		175.00		177.13
08 Photographing and making photos and prints.....						.09
11 Other rents.....						20.00
12 Repairs and alterations.....		301.00		187.00		244.29
13 Special and miscellaneous current expenses.....		132.00		132.00		107.00
Equipment:						
3010 Furniture, furnishings, and fixtures.....						3.89
3020 Educational, scientific, and recreational equipment.....		125.00		40.00		36.81
3060 Other equipment.....						2.35
30 Total equipment.....		125.00		40.00		43.05
Reserve.....				440.00		
Total.....		22,000.00		23,193.00		21,575.48

For sugar-plant investigations, including studies of diseases and the improvement of sugar beets and sugar-beet seed (acts Apr. 13, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$156,695.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Director of personnel and business administration.....						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior scientist.....	1	\$5,200	1	\$5,200	1	5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientist.....	1	4,000	1	4,000	1	4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate scientists.....	3½	3,060	3½	3,060	3½	3,060
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists.....	2	2,600	2	2,600	2	2,600

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), data of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Plant Industry—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Clerical, administrative, and fiscal service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Senior clerk	1	\$1,920	1	\$1,920	1	\$1,920		
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerk	1	1,740	1	1,740	1	1,740		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerk	1	1,560	1	1,560	1	1,560		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerk	1	1,440	1	1,440	1	1,440		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Und. clerk	1	1,140	1	1,140	1	1,140		
Custodial service—								
Grade 2, \$900 to \$1,140; average, \$1,020—								
Assistant messenger							1	900
Grade 1, \$600 to \$780; average, \$690—								
Junior messenger	1	660	1	660				
Total average number of employees	13 1/2		13 1/2		11 1/2			
Total salaries, departmental service		32,920.00		32,920.00		31,184.00		
Field service:								
Salaries and wages—								
Salary range, \$3,900 to \$5,000; average, \$4,400—								
Pathologist	1	4,600	1	4,600	1	4,730		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate pathologist	1	3,600	1	3,600	1	3,300		
Associate agronomists	3 1/2	3,014	3 1/2	3,014	2 1/2	3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant pathologists	2	2,550	2	2,550	1 1/2	2,881		
Assistant agronomists	2	2,900	2	2,800	2 1/2	2,820		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—								
Junior pathologists	2	2,060	2	2,060	1 1/2	1,978		
Junior entomologists					1 1/2	2,100		
Per diem and other unclassified employees—								
Agents	4	955	4	955	4	955		
Unskilled laborers	8	984	8	984	6 1/2	950		
Total average number of regular employees	22 1/2		22 1/2		20			
Total salaries and wages, regular employees		41,810.00		41,810.00		37,457.29		
Temporary employees, at \$300 to \$1,800 per year	17		17		30			
Total salaries and wages, temporary employees		5,720.00		5,720.00		13,057.29		
Total number of employees	39 1/2		39 1/2		50			
Total salaries and wages, field service		47,530.00		47,530.00		50,514.58		
01 Total personal services		80,450.00		80,450.00		81,648.58		
Supplies and materials:								
0200 Stationery and office supplies		2,400.00		2,400.00		2,378.29		
0210 Medical and hospital supplies						.70		
0220 Scientific and educational supplies		2,700.00		2,700.00		2,680.02		
0230 Fuel						50.00		
0250 Forage and other supplies for animals						50.00		
0280 Sundry supplies		3,000.00		3,000.00		2,672.36		
0290 Materials		6,500.00		6,500.00		4,069.85		
02 Total supplies and materials		14,700.00		14,700.00		11,900.16		
04 Subsistence and care of animals		250.00		250.00		272.50		
Communication service:								
0500 Telegraph service		175.00		175.00		173.28		
0510 Telephone service		300.00		300.00		303.81		
0520 Other communication service		25.00		25.00		20.52		
05 Total communication service		500.00		500.00		497.61		
Travel expenses:								
0615 Transportation		10,500.00		9,500.00		8,305.64		
0616 Subsistence		9,500.00		8,500.00		6,975.32		
06 Total travel expenses		20,000.00		18,000.00		15,280.96		
07 Transportation of things		4,000.00		4,000.00		2,958.66		
08 Photographing, and making photos and prints		150.00		150.00		150.35		
09 Advertising and publishing of notices						5.00		
10 Furnishing light, power, water, and electricity		1,500.00		1,500.00		805.42		
Rents:								
1100 Rent of buildings and structures		1,200.00		1,200.00		1,150.74		
1110 Other rents		600.00		600.00		592.75		
11 Total rents		1,800.00		1,800.00		1,743.49		
12 Repairs and alterations		3,000.00		3,000.00		2,627.18		
13 Special and miscellaneous current expenses		13,650.00		12,650.00		12,869.96		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3010 Furniture, furnishings, and fixtures.....	\$6,000.00	\$5,000.00	\$4,618.43
3020 Educational, scientific, and recreational equipment.....	2,000.00	2,000.00	1,969.79
3050 Other equipment.....	5,000.00	5,000.00	4,926.04
30 Total equipment.....	13,000.00	12,000.00	11,517.26
32 Other structures.....	3,695.00	3,000.00	15,477.98
Reserve.....		4,695.00	
Total.....	166,695.00	166,695.00	187,785.11

For investigation, improvement, and utilization of wild plants and grazing lands, and for determining the distribution of weeds and means of their control **[\$35,500]** (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$33,100.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$8,000; average, \$5,600—			
Senior scientists.....	Average— No. 2 Salary \$5,300	Average— No. 2 Salary \$5,300	Average— No. 2 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist.....	1 3,800	2 3,800	1½ 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	2 3,150	2 3,150	1½ 3,175
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....	½ 2,400	½ 2,400	½ 2,567
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientist.....	1 1,860	1 1,860	½ 1,860
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid.....	1 2,100	1 2,100	1 2,100
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....	½ 1,140	½ 1,140	½ 1,140
Custodial service—			
Grade 2, \$780 to \$1,140; average, \$960—			
Assistant messenger.....			½ 900
Total average number of employees.....	7½	8½	7½
01 Total salaries, departmental service.....	26,060.00	29,860.00	27,169.08
The difference between 1928 and 1927 is due to decrease in force, \$3,800.			
Supplies and materials:			
0200 Stationery and office supplies.....	400.00	360.00	352.51
0220 Scientific and educational supplies.....	350.00	352.00	205.17
0280 Sundry supplies.....	150.00	150.00	111.97
02 Total supplies and materials.....	900.00	865.00	669.65
Communication service:			
0500 Telegraph service.....	10.00	10.00	7.14
0510 Telephone service.....	60.00	55.00	53.83
05 Total communication service.....	70.00	65.00	60.97
Travel expenses:			
0615 Transportation.....	1,800.00	1,200.00	1,032.15
0616 Subsistence.....	800.00	600.00	578.85
06 Total travel expenses.....	2,600.00	1,800.00	1,611.00
07 Transportation of things.....	125.00	120.00	114.32
08 Photographing and making photos and prints.....	125.00	90.00	87.79
11 Other rents.....	350.00	240.00	138.08
12 Repairs and alterations.....	725.00	210.00	129.15
13 Special and miscellaneous current expenses.....	1,740.00	1,120.00	1,013.08
Equipment:			
3010 Furniture, furnishings, and fixtures.....	300.00	300.00	206.04
3020 Educational, scientific, and recreational equipment.....	100.00	140.00	40.37
3050 Other equipment.....	5.00	10.00	9.54
30 Total equipment.....	405.00	450.00	255.95
Reserve.....		710.00	
Total.....	33,100.00	35,600.00	31,239.07

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For the investigation and improvement of methods of crop production under subhumid, semiarid, or dry-land conditions, \$199,330: *Provided*, That the limitations in this act as to the cost of farm buildings shall not apply to this paragraph: *Provided further*, That no part of this appropriation shall be used in the free distribution or propagation for free distribution of cuttings, seedlings, or trees of willow, box elder, ash, caragana, or other common varieties of fruit, ornamental, or shelter-belt trees in the northern Great Plains area except for experimental or demonstration purposes in the States of North and South Dakota, and in Montana and Wyoming east of the five-thousand-foot contour line: *Provided further*, That no part of this appropriation shall be used for the establishment of any new field station (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508) ---

\$199,330.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No. Salary
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—					
Director of personal and business administration					1 \$6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior scientist	1	\$5,600	1	\$5,600	1 1/2 5,443
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Scientist	1	4,000	1	4,000	1 4,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientist					1 1/2 2,400
Clerical, administrative, and fiscal service—					
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk	1 1/2	1,440	1 1/2	1,440	
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk					1 1/2 1,140
Custodial service—					
Grade 1, \$600 to \$780; average, \$690—					
Junior messenger					1 1/2 720
Total average number of employees	2 1/2		2 1/2		3 1/2
Total salaries, departmental service		10,600.00		10,600.00	12,293.17
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Senior agriculturist	1	5,200	1	5,200	1 5,158
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Agriculturist	1	4,600	1	4,600	1 4,600
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate agronomist	19	3,305	19	3,305	19 3,305
Associate physiologist	1 1/2	3,200	1 1/2	3,200	1 1/2 3,200
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior agronomist	1	1,800	1	1,800	1 1,880
Senior scientific aids	2	2,300	2	2,300	2 2,200
Senior clerk	1	2,200	1	2,200	1 2,200
Per diem and other unclassified employees—					
Agents	2	3,200	2	3,200	2 3,192
Unskilled laborers	15	1,770	15	1,770	10 1/2 1,372
Total average number of regular employees	42 1/2		42 1/2		38 1/2
Total salaries and wages, regular employees		110,414.00		110,414.00	104,604.04
Temporary employees at \$480 to \$2,500 per year	84		84		95
Total salaries and wages, temporary employees		43,105.00		43,105.00	47,909.27
Total number of employees	126 1/2		126 1/2		133 1/2
Total salaries and wages, field service		153,519.00		153,519.00	152,513.31
Deduct allowances for quarters		6,581.00		6,581.00	6,558.00
Net salaries and wages, field service		146,938.00		146,938.00	145,955.31
01 Total personal services		157,538.00		157,538.00	158,248.48
Supplies and materials:					
0200 Stationery and office supplies		975.00		975.00	970.28
0210 Medical and hospital supplies					.80
0220 Scientific and educational supplies		400.00		400.00	385.32
0230 Fuel		3,850.00		3,100.00	3,838.80
0250 Forage and other supplies for animals		900.00		900.00	887.82
0280 Sundry supplies		2,196.00		2,196.00	2,075.24
0290 Materials		500.00		500.00	580.51
02 Total supplies and materials		8,821.00		8,071.00	8,738.77
04 Subsistence and care of animals		100.00		108.00	112.00
Communication service:					
0500 Telegraph service		125.00		125.00	127.95
0510 Telephone service		475.00		475.00	470.75
0520 Other communication service		40.00		40.00	44.35
05 Total communication service		640.00		640.00	643.05

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$5,300.00	\$5,300.00	\$4,770.30
0616 Subsistence.....	3,200.00	3,200.00	2,917.89
06 Total travel expenses.....	8,500.00	8,500.00	7,688.19
07 Transportation of things.....	1,150.00	1,150.00	1,146.43
Printing, engraving and lithographing:			
0820 Stenographic work, typewriting, multigraphing, and mimeographing.....	20.00	20.00	19.25
0830 Photographing, and making photos and prints.....	40.00	40.00	39.00
08 Total printing, engraving and lithographing.....	60.00	60.00	58.25
10 Furnishing light, power, water, and electricity.....	1,550.00	1,550.00	1,544.06
11 Other rents.....	156.00	156.00	506.00
12 Repairs and alterations.....	10,300.00	8,500.00	8,458.22
13 Special and miscellaneous current expenses.....	800.00	800.00	803.68
Equipment:			
3000 Passenger-carrying vehicles.....	440.00		439.75
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	1,043.33
3020 Educational, scientific, and recreational equipment.....	50.00	50.00	32.12
3040 Livestock.....	875.00	875.00	868.00
3050 Other equipment.....	6,500.00	5,500.00	5,570.82
30 Total equipment.....	8,865.00	7,425.00	7,954.02
Structures and parts:			
3210 Other structures.....	150.00	150.00	1,440.02
3220 Nonstructural improvements.....	700.00	700.00	783.31
32 Total structures and parts.....	850.00	850.00	2,173.33
Reserve.....		3,990.00	
Total.....	199,330.00	199,330.00	198,069.48

For investigations in connection with western irrigation agriculture, the utilization of lands reclaimed under the reclamation act, and other areas in the arid and semiarid regions (acts Apr. 18, 1900, vol. 31, pp. 185, 186, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$107,475.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1	\$5,600	1	\$5,600	1	\$5,200
Senior scientist.....						
Clerical, administrative, and fiscal service—						
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1	2,200	1	2,200	1	2,200
Senior clerk.....						
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1	1,740	1	1,740	1	1,740
Assistant clerk.....						
Total average number of employees.....	3		3		3	
Total salaries, departmental service.....		9,540		9,540		9,200
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—	1	3,000	1	3,000	1	3,000
Associate biochemist.....						
Salary range, \$2,400 to \$3,000; average, \$2,700—	5½	3,171	5½	3,171	5½	3,171
Associate agronomists.....						
Salary range, \$2,400 to \$3,000; average, \$2,700—	1	2,500	1	2,500	1	2,500
Assistant agronomist.....						
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	1	2,600	1	2,600	1	2,600
Chief scientific aid.....						
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	2	2,250	2	2,250	2	2,186
Junior agronomists.....						
Salary range, \$1,500 to \$2,000; average, \$1,750—	1	2,000	1	2,000	1	2,000
Junior pomologist.....						
Salary range, \$1,500 to \$2,000; average, \$1,750—	1	2,200	1	2,200	1	2,200
Senior clerk.....						
Salary range, \$1,680 to \$2,040; average, \$1,860—	1	1,680	1	1,680	1	1,680
Clerk.....						
Salary range, \$1,500 to \$1,860; average, \$1,680—	1	1,800	1	1,800	1	1,800
Assistant mechanic.....						
Salary range, \$1,140 to \$1,500; average, \$1,320—	1	1,560	1	1,560	1	1,577
Assistant clerk.....						
Underclerk.....					1	1,140

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Field service—Continued.			
Salaries and wages—Continued.			
Per diem and other unclassified employees—			
Unskilled laborers.....	Average— No. 11 Salary \$1,298	Average— No. 11 Salary \$1,298	Average— No. 9 ¹ / ₂ Salary \$1,249
Caretaker and mess cooks.....	6 690	6 690	5 ¹ / ₂ 678
Agent.....	1 1,260	1 1,260	.....
Collaborating clerks.....	5 300	5 300	2 ¹ / ₂ 297
Total average number of regular employees.....	38 ¹ / ₂	38 ¹ / ₂	33 ¹ / ₂
Total salaries and wages, regular employees.....	61,520.00	61,520.00	56,001.34
Temporary employees at \$420 to \$1,320 per year.....	56	56	60
Total salaries and wages, temporary employees.....	14,685.00	14,685.00	18,393.07
Total number of employees.....	94 ¹ / ₂	94 ¹ / ₂	93 ¹ / ₂
Total salaries and wages, field service.....	76,205.00	76,205.00	74,394.41
Deduct allowances for quarters.....	3,810.00	3,810.00	3,510.00
Net salaries and wages, field service.....	72,395.00	72,395.00	70,884.41
01 Total personal services.....	81,935.00	81,935.00	80,084.41
Supplies and materials:			
0200 Stationery and office supplies.....	650.00	625.00	700.06
0210 Medical and hospital supplies.....	50.00	45.00	49.55
0220 Scientific and educational supplies.....	380.00	360.00	378.99
0230 Fuel.....	1,650.00	1,550.00	1,622.82
0250 Forage and other supplies for animals.....	340.00	300.00	320.02
0280 Sundry supplies.....	2,350.00	2,100.00	2,454.01
0290 Materials.....	725.00	680.00	1,116.04
02 Total supplies and materials.....	6,145.00	5,660.00	6,641.49
04 Subsistence and care of animals.....	82.00	75.00	81.70
Communication service:			
0500 Telegraph service.....	55.00	45.00	53.04
0510 Telephone service.....	340.00	300.00	329.30
0520 Other communication service.....	25.00	20.00	22.85
05 Total communication service.....	420.00	365.00	405.19
Travel expenses:			
0615 Transportation.....	3,400.00	2,900.00	2,809.13
0616 Subsistence.....	1,400.00	1,200.00	1,411.97
06 Total travel expenses.....	4,800.00	4,100.00	4,221.10
07 Transportation of things.....	1,605.00	1,600.00	1,603.10
08 Photographing and making photos and prints.....	25.00	20.00	26.45
10 Furnishing light, power, water, and electricity.....	570.00	525.00	691.79
11 Rent of buildings and structures.....	16.00	15.00	14.50
12 Repairs and alterations.....	5,300.00	5,000.00	5,660.57
13 Special and miscellaneous current expenses.....	150.00	140.00	144.87
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,375.00	1,000.00	1,365.81
3020 Educational, scientific, and recreational equipment.....	55.00	50.00	57.72
3040 Livestock.....	22.00	20.00	23.00
3050 Other equipment.....	2,400.00	2,300.00	2,745.28
30 Total equipment.....	3,852.00	3,370.00	4,191.81
Structures and parts:			
3210 Other structures.....	1,800.00	1,800.00	1,867.66
3220 Nonstructural improvements.....	775.00	720.00	769.81
32 Total structures and parts.....	2,575.00	2,520.00	2,637.47
Reserve.....		2,150.00	
Total.....	107,475.00	107,475.00	106,404.45

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For the investigation, improvement, encouragement, and determination of the adaptability to different soils and climatic conditions of pecans, almonds, Persian walnuts, black walnuts, hickory nuts, butternuts, chestnuts, filberts, and other nuts, and for methods of growing, harvesting, packing, shipping, storing, and utilizing the same (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$27,300.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	1 3,500	1 3,500	1½ 3,332
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....	1 2,700	1 2,700	1 2,700
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistant.....	½ 1,860	½ 1,860	½ 1,860
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	½ 2,700	½ 2,700	½ 2,700
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....			½ 1,560
Total average number of employees.....	2½	2½	3½
Total salaries, departmental service.....	7,013.00	7,013.00	8,718.16
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate pomologist.....	1 3,200	1 3,200	1 3,100
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant pomologist.....	1 2,900	1 2,900	1 2,900
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	½ 1,560	½ 1,560	½ 1,560
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....			1 1,350
Per diem and other unclassified employees—			
Agent.....	2½ 1,080	2½ 1,080	2½ 1,080
Unskilled laborers.....	2 800	2 800	1½ 683
Total average number of regular employees.....	5	5	5½
Total salaries and wages, regular employees.....	9,019.00	9,019.00	9,957.17
Temporary employees at \$720 to \$1,000 per year.....	2	2	1
Total salaries and wages, temporary employees.....	1,130.00	1,130.00	549.40
Total number of employees.....	7	7	6½
Total salaries and wages, field service.....	10,149.00	10,149.00	10,506.57
Deduct allowances for quarters.....	100.00	100.00	100.00
Net salaries and wages, field service.....	10,049.00	10,049.00	10,406.57
01 Total personal services.....	17,062.00	17,062.00	19,124.73
Supplies and materials:			
0200 Stationery and office supplies.....	350.00	350.00	298.73
0220 Scientific and educational supplies.....	900.00	900.00	900.24
0230 Fuel.....	500.00	500.00	389.80
0280 Sundry supplies.....	500.00	500.00	311.38
0290 Materials.....	25.00	25.00	22.29
02 Total supplies and materials.....	2,275.00	2,275.00	1,922.44
Communication service:			
0500 Telegraph service.....	12.00	12.00	11.69
0510 Telephone service.....	180.00	180.00	176.87
0520 Other communication service.....	4.00	4.00	3.44
05 Total communication service.....	196.00	196.00	192.00
Travel expenses:			
0615 Transportation.....	2,200.00	2,200.00	2,105.13
0616 Subsistence.....	1,100.00	1,100.00	1,050.83
06 Total travel expenses.....	3,300.00	3,300.00	3,155.96
07 Transportation of things.....	200.00	200.00	193.92
08 Photographing and making photos and prints.....	40.00	40.00	38.01
11 Rent of buildings and structures.....	210.00	210.00	210.00
12 Repairs and alterations.....	500.00	500.00	492.97
13 Special and miscellaneous current expenses.....	1,917.00	1,367.00	731.42
Equipment:			
3010 Furniture, furnishings, and fixtures.....	200.00	200.00	111.90
3020 Educational, scientific, and recreational equipment.....	400.00	400.00	315.16
3050 Other equipment.....	1,000.00	1,000.00	56.95
30 Total equipment.....	1,600.00	1,600.00	484.01
32 Other structures.....			16.08
Reserve.....		550.00	
Total.....	27,300.00	27,300.00	26,561.54

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object) Total amount to be appropriated under each head of appropriation Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For the investigation and improvement of fruits, and the methods of fruit growing, harvesting, handling, and studies of the physiological and related changes of fruits and vegetables during the processes of marketing and while in commercial storage (acts Apr. 18, 1900, vol. 31, pp. 185, 196, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$159,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—		Average—		Average—
Senior scientist	No.	Salary	No.	Salary	No.
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	\$5,200	1	\$5,200	1
Scientists	4	4,388	4	4,388	4
Grade 3, \$3,000 to \$3,600; average, \$3,300—	5	3,327	5	3,327	5
Associate scientists	5	3,327	5	3,327	5
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	2	2,100	2	2,100	1
Junior scientists	2	2,100	2	2,100	1
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—					
Chief scientific illustrator	1	2,400	1	2,400	1
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Library assistant					1
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Junior library assistant	1	1,860	1	1,860	1
Clerical, administrative, and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant	1	2,700	1	2,700	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk	1	1,320	1	1,320	1
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,080—					
Senior laborer					1
Total average number of employees	15		15		15
Total salaries, departmental service		49,750.00		49,750.00	46,541.15
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Senior physiologist	1	5,200	1	5,200	1
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Pomologist	1	4,000	1	4,000	1
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate pomologists	5	3,180	4	3,225	4
Associate botanist	1	3,500	1	3,500	1
Associate physiologists	2	3,050	2	3,050	1
Associate horticulturist	1	3,000	1	3,000	1
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant pomologist	1	2,700	1	2,700	1
Assistant physiologist	1	2,600	1	2,600	1
Assistant marketing specialist	1	2,400	1	2,400	1
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior physiologist					1
Junior pomologists	2	1,860	2	1,860	1
Junior marketing inspector	1	1,860	1	1,860	1
Senior scientific aid	1	2,100	1	2,100	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Scientific aids	2	1,770	2	1,770	1
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk	1	1,520	1	1,520	1
Per diem and other unclassified employees—					
Collaborator	1	12	1	12	1
Unskilled laborers	4	1,317	4	1,317	3
Total average number of regular employees	25		24		19
Total salaries and wages, regular employees		62,178.00		59,178.00	46,876.14
Temporary employees at \$720 to \$2,400 per year	17		17		20
Total salaries and wages, temporary employees		10,573.00		10,879.00	8,194.58
Total number of employees	42		41		39
Total salaries and wages, field service		72,751.00		70,057.00	55,070.72
The difference between 1928 and 1927 is due to—					
Increase in regular force		\$3,000			
Decrease in temporary force		306			
Net increase		2,694			
01 Total personal services		122,501.00		119,807.00	101,611.87
Supplies and materials:					
0200 Stationery and office supplies		800.00		800.00	1,268.90
0220 Scientific and educational supplies		3,500.00		3,500.00	3,553.66
0230 Fuel		300.00		300.00	568.88
0250 Forage and other supplies for animals		10.00		10.00	31.59
0280 Sundry supplies		1,400.00		1,000.00	2,404.91
0290 Materials		200.00		200.00	230.09
02 Total supplies and materials		6,210.00		5,810.00	8,058.03
04 Subsistence and care of animals					2.51

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0600 Telegraph service.....	\$200.00	\$200.00	\$244.50
0610 Telephone service.....	600.00	600.00	688.19
0620 Other communication service.....	50.00	50.00	89.51
06 Total communication service.....	850.00	850.00	1,022.20
Travel expenses:			
0615 Transportation.....	10,500.00	10,500.00	10,737.17
0616 Subsistence.....	7,500.00	7,500.00	7,676.65
06 Total travel expenses.....	18,000.00	18,000.00	18,413.82
07 Transportation of things.....	1,000.00	1,000.00	1,261.88
Printing, engraving, and lithographing:			
0820 Stenographic work, typewriting, multigraphing, and mimeographing.....	20.00	20.00	21.25
0830 Photographing, and making photos and prints.....	400.00	400.00	460.41
08 Total printing, engraving, and lithographing.....	420.00	420.00	481.66
10 Furnishing light, power, water, and electricity.....	900.00	900.00	1,116.31
Rents:			
1100 Rent of buildings and structures.....	800.00	800.00	865.00
1110 Other rents.....	400.00	400.00	514.25
11 Total rents.....	1,200.00	1,200.00	1,379.25
12 Repairs and alterations.....	1,200.00	1,200.00	1,683.89
13 Special and miscellaneous current expenses.....	1,279.00	3,693.00	5,033.08
Equipment:			
3010 Furniture, furnishings, and fixtures.....	800.00	800.00	1,280.78
3020 Educational, scientific, and recreational equipment.....	600.00	600.00	663.39
3050 Other equipment.....	3,000.00	3,000.00	3,944.85
30 Total equipment.....	4,400.00	4,400.00	5,919.02
Structures and parts:			
3210 Other structures.....	1,000.00	1,000.00	1,274.67
3220 Nonstructural improvements.....	40.00	40.00	46.20
32 Total structures and parts.....	1,040.00	1,040.00	1,320.87
Reserve.....		680.00	
Total.....	159,000.00	159,000.00	147,304.39

To cultivate and care for the gardens and grounds of the Department of Agriculture in the city of Washington, including the upkeep and lighting of the grounds and the construction, surfacing, and repairing of roadways and walks; and to erect, manage, and maintain conservatories, greenhouses, and plant and fruit propagating houses on the grounds of the Department of Agriculture in the city of Washington (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 508, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508) -----

\$14,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Head gardeners.....	Average— No. 2 Salary \$1,650	Average— No. 2 Salary \$1,650	Average— No. 1½ Salary \$1,436
Grade 2, \$1,140 to \$1,500; average, \$1,380—			
Assistant gardener.....	1 1,140	1 1,140	
Clerical, administrative and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....			1 1,680
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanic.....			1 1,800
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanic.....			1 1,320
Total number of employees.....	3	3	2
Total salaries, departmental service.....	4,440.00	4,440.00	2,856.50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$125.00	\$125.00	\$120.91
0220 Scientific and educational supplies.....	260.00	500.00	336.55
0230 Fuel.....	15.00	15.00	15.61
0250 Forage and other supplies for animals.....	400.00	400.00	569.58
0280 Sundry supplies.....	200.00	200.00	100.38
0290 Materials.....	100.00	300.00	161.20
02 Total supplies and materials.....	1,100.00	1,540.00	1,304.23
04 Subsistence and care of animals.....	100.00	100.00	104.50
Communication service:			
0500 Telegraph service.....	10.00	10.00	
0510 Telephone service.....	65.00	65.00	66.25
05 Total communication service.....	75.00	75.00	66.25
07 Transportation of things.....	1,200.00	1,200.00	1,187.95
09 Advertising and publishing of notices.....			6.80
10 Furnishing light, power, water, and electricity.....	2,814.00	2,814.00	2,814.00
12 Repairs and alterations.....	3,600.00	2,300.00	5,401.37
13 Special and miscellaneous current expenses.....	95.00	100.00	4.45
Equipment:			
3010 Furniture, furnishings, and fixtures.....	26.00	60.00	43.00
3020 Educational, scientific, and recreational equipment.....	50.00	96.00	135.66
3050 Other equipment.....	300.00	585.00	
30 Total equipment.....	376.00	741.00	178.66
32 Nonstructural improvements.....	700.00	900.00	883.09
Reserve.....		290.00	
Total.....	14,500.00	14,500.00	14,807.80

For horticultural investigations, including the study of producing and harvesting truck and related crops, including potatoes, and studies of the physiological and related changes of vegetables while in the processes of marketing and in commercial storage, and the study of landscape and vegetable gardening, floriculture, and related subjects, **[\$88,000]** (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508) --

\$95,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	3 4,067	3 4,067	3 3,940
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	5 3,100	5 3,100	5 3,084
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	3 2,567	3 2,567	1 2,756
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists.....	3 2,120	2 2,250	2 2,200
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistant.....	1 1,860	1 1,860	1 1,860
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 2,700	1 2,700	1 2,700
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer.....	1 1,140	1 1,140	
Total number of employees.....	16	15	13
Total salaries, departmental service.....	46,153.00	44,293.00	41,196.84
The difference between 1928 and 1927 is due to increase in force, \$1,860.			
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate horticulturist.....	1 3,400	1 3,400	1 3,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,800	1 1,800	1 1,697
Mechanic.....	1 2,000	1 2,000	1 1,920

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Plant Industry—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Junior clerk.....	1	\$1,380	1	\$1,380	1	\$1,380	
Gardener.....	1	1,620	1	1,620	1	1,620	
Per diem and other unclassified employees—							
Agent.....	1	1,500	1	1,500	1	1,500	
Collaborators.....	2	16	2	16	2	16	
Unskilled laborers.....	3	1,415	3	1,415	2	1,443	
Total average number of regular employees.....	11		11		9		
Total salaries and wages, regular employees.....		15,977.00		15,977.00		14,210.92	
Temporary employees at \$1 to \$1,500 per year.....	18		18		19		
Total salaries and wages, temporary employees.....		11,478.00		11,478.00		9,229.10	
Total number of employees.....	29		29		28		
Total salaries and wages, field service.....		27,455.00		27,455.00		23,440.02	
Deduct allowances for quarters.....		396.00		396.00		396.00	
Net salaries and wages, field service.....		27,059.00		27,059.00		23,044.02	
01 Total personal services.....		73,212.00		71,352.00		64,239.86	
Supplies and materials:							
0200 Stationery and office supplies.....		900.00		560.00		562.98	
0220 Scientific and educational supplies.....		1,500.00		700.00		763.94	
0230 Fuel.....		20.00		10.00		14.89	
0250 Forage and other supplies for animals.....		25.00		25.00		33.85	
0280 Sundry supplies.....		1,500.00		600.00		1,416.32	
0290 Materials.....		200.00		100.00		180.26	
02 Total supplies and materials.....		4,145.00		1,995.00		2,972.24	
04 Subsistence and care of animals.....		5.00		2.00		2.00	
Communication service:							
0500 Telegraph service.....		75.00		50.00		55.07	
0510 Telephone service.....		300.00		210.00		212.86	
0520 Other communication service.....						.30	
05 Total communication service.....		375.00		260.00		268.23	
Travel expenses:							
0615 Transportation.....		5,000.00		4,800.00		4,850.16	
0616 Subsistence.....		3,000.00		2,450.00		2,460.04	
06 Total travel expenses.....		8,000.00		7,250.00		7,310.20	
07 Transportation of things.....		900.00		600.00		820.56	
08 Photographings, and making photos and prints.....		30.00		30.00		33.86	
10 Furnishing light, power, water, and electricity.....		500.00		400.00		425.81	
11 Other rents.....		352.00		352.00		255.00	
12 Repairs and alterations.....		600.00		300.00		573.69	
13 Special and miscellaneous current expenses.....		3,631.00		2,949.00		5,249.53	
Equipment:							
3010 Furniture, furnishings, and fixtures.....		600.00		300.00		593.10	
3020 Educational, scientific, and recreational equipment.....		1,200.00		700.00		1,164.32	
3050 Other equipment.....		500.00		300.00		470.43	
30 Total equipment.....		2,300.00		1,300.00		2,227.84	
Structures and parts:							
3210 Other structures.....		100.00		400.00		63.69	
3220 Nonstructural improvements.....		350.00		50.00		1,458.24	
32 Total structures and parts.....		450.00		450.00		1,521.93	
Reserve.....				760.00			
Total.....		95,500.00		88,000.00		85,901.75	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For investigating, in cooperation with States or privately owned nurseries, methods of propagating fruit trees, ornamental and other plants, the study of stocks used in propagating such plants and methods of growing stocks, for the purpose of providing American sources of stocks, cuttings, or other propagating materials (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$20,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	1 1/2 \$5,200	1 1/2 \$5,200	1 1/2 \$5,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	1 3,100	1 3,100	1 1/2 3,100
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistant.....	1 1/2 1,860	1 1/2 1,860	1 1/2 1,860
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 1/2 2,700	1 1/2 2,700	1 1/2 2,700
Total average number of employees.....	1 1/2	1 1/2	1 1/2
Total salaries, departmental service.....	3,913.00	3,913.00	3,525.84
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Pomologist.....	1 4,000	1 4,000	1 4,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant pomologist.....	1 2,600	1 2,600	1 1/2 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior pomologist.....			1 1/2 2,400
Senior scientific aid.....			1 1/2 2,200
Per diem and other unclassified employees—			
Agent.....	1 1/2 1,080	1 1/2 1,080	1 1/2 1,080
Unskilled laborers.....	2 1,260	2 1,260	1 1/2 1,384
Total average number of regular employees.....	4 1/2	4 1/2	4 1/2
Total salaries and wages, regular employees.....	9,659.00	9,659.00	9,633.64
Temporary employees at \$720 to \$1,200 per year.....	3	3	4
Total salaries and wages, temporary employees.....	2,700.00	2,700.00	2,301.47
Total number of employees.....	7 1/2	7 1/2	8 1/2
Total salaries and wages, field service.....	12,359.00	12,359.00	11,935.11
Deduct allowances for quarters.....	200.00	200.00	200.00
Net salaries and wages, field service.....	12,159.00	12,159.00	11,735.11
01 Total personal services.....	16,072.00	16,072.00	15,260.95
Supplies and materials:			
0200 Stationery and office supplies.....	20.00	20.00	22.66
0220 Scientific and educational supplies.....	100.00	100.00	136.43
0250 Forge and other supplies for animals.....	50.00	50.00	51.38
0280 Sundry supplies.....	150.00	150.00	209.73
0290 Materials.....	200.00	200.00	237.63
02 Total supplies and materials.....	520.00	520.00	658.13
Communication service:			
0500 Telegraph service.....	12.00	12.00	12.17
0510 Telephone service.....	30.00	30.00	32.60
05 Total communication service.....	42.00	42.00	44.77
Travel expenses:			
0615 Transportation.....	580.00	580.00	589.04
0616 Subsistence.....	125.00	125.00	127.75
06 Total travel expenses.....	705.00	705.00	716.79
07 Transportation of things.....	180.00	180.00	194.36
10 Furnishing light, power, water, and electricity.....	500.00	500.00	570.09
11 Other rents.....	130.00	130.00	139.00
12 Repairs and alterations.....	100.00	100.00	244.62
13 Special and miscellaneous current expenses.....	1,411.00	1,011.00	673.79
Equipment:			
3010 Furniture, furnishings, and fixtures.....	35.00	35.00	37.85
3020 Educational, scientific, and recreational equipment.....	5.00	5.00	1.77
3050 Other equipment.....	100.00	100.00	207.79
30 Total equipment.....	140.00	140.00	247.41
Structures and parts:			
3210 Other structures.....	200.00	200.00	916.88
3220 Nonstructural improvements.....			47.50
32 Total structures and parts.....	200.00	200.00	964.38
Reserve.....		400.00	
Total.....	20,000.00	20,000.00	19,705.29

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For continuing the necessary improvements to establish and maintain a general experiment farm and agricultural station on the Arlington estate, in the State of Virginia, in accordance with the provisions of the act of Congress approved April 18, 1900, \$27,000: *Provided*, That the limitations in this act as to the cost of farm buildings shall not apply to this paragraph (acts Apr. 18, 1900, vol. 81, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$27,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Senior scientist.....					
Salary range, \$3,900 to \$5,000; average, \$4,400—					
Horticulturist and superintendent in charge.....	1	\$4,400	1	\$4,400	4,400
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate horticulturist.....	1	3,000	1	3,000	3,000
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Mechanics.....	2	1,945	2	1,945	1,940
Head gardener.....					1,500
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Gardeners.....	3	1,320	3	1,320	
Total number of employees.....	7		7		5½
Total salaries and wages, field service.....		15,250.00		15,250.00	11,781.52
Deduct allowances for quarters.....		400.00		400.00	400.00
01 Net salaries and wages, field service.....		14,850.00		14,850.00	11,381.52
Supplies and materials:					
0200 Stationery and office supplies.....		60.00		60.00	66.46
0210 Medical and hospital supplies.....		20.00		20.00	18.00
0220 Scientific and educational supplies.....		200.00		200.00	271.42
0230 Fuel.....		2,000.00		1,570.00	2,112.54
0250 Forage.....		750.00		750.00	120.14
0280 Sundry supplies.....		2,085.00		1,075.00	2,369.17
0290 Materials.....		900.00		700.00	1,097.11
02 Total supplies and materials.....		6,015.00		4,375.00	6,054.84
Communication service:					
0500 Telegraph service.....		5.00		5.00	
0510 Telephone service.....		265.00		265.00	265.00
05 Total communication service.....		270.00		270.00	265.00
Travel expenses:					
0615 Transportation.....		25.00		25.00	
0616 Subsistence.....		25.00		25.00	
06 Total travel expenses.....		50.00		50.00	
07 Transportation of things.....		400.00		400.00	1,412.80
10 Furnishing light, power, water, and electricity.....		600.00		600.00	579.90
12 Repairs and alterations.....		2,570.00		1,000.00	3,193.68
13 Special and miscellaneous current expenses.....		25.00		25.00	7.50
Equipment:					
3000 Passenger-carrying vehicles.....				3,000.00	
3010 Furniture, furnishings, and fixtures.....		60.00		60.00	176.44
3020 Educational, scientific, and recreational equipment.....		10.00		10.00	19.55
3040 Livestock.....		600.00			590.00
3050 Other equipment.....		800.00		800.00	1,470.83
30 Total equipment.....		1,470.00		3,870.00	2,246.82
Structures and parts:					
3210 Other structures.....		700.00		700.00	1,191.36
3220 Nonstructural improvements.....		50.00		50.00	71.58
32 Total structures and parts.....		750.00		750.00	1,262.94
Reserve.....				810.00	
Total.....		27,000.00		27,000.00	26,405.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

For investigations in foreign seed and plant introduction, including the study, collection, purchase, testing, propagation, and distribution of rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants from foreign countries and from our possessions, and for experiments with reference to their introduction and cultivation in this country (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 503)--

\$143,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientists.....	No. 2 Salary \$5,200	No. 2 Salary \$5,200	No. 1½ Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	4 3,900	4 3,900	4 3,850
Grade 3, \$3,000 to \$3,600 average, \$3,300—			
Associate scientists.....	2 3,150	2 3,150	1½ 3,185
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	2 2,400	2 2,400	1 2,625
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientist.....			½ 2,400
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid.....			1 2,300
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,860	1 1,860	1 1,800
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Head gardener.....	1 1,860	1 1,860	1 1,860
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under scientific helper.....	1 1,260	1 1,260	1 1,230
Clerical, administrative, and fiscal service—			
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,500	1 2,500	1 2,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....			½ 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Under photographer.....	1 1,440	1 1,440	½ 1,320
Underclerk.....	1 1,140	1 1,140	
Total average number of employees.....	16	16	15½
Total salaries, departmental service.....	47,160.00	47,160.00	45,558.38
Field service—			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate horticulturists.....	2 3,000	2 3,000	1½ 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendents.....	2 2,850	2 2,850	2½ 2,844
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Superintendents.....	3 2,567	3 2,567	2½ 2,622
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Senior plant propagators.....	2 1,860	2 1,860	½ 1,860
Senior scientific aids.....	2 2,160	2 2,160	2½ 2,193
Senior clerk.....	1 2,200	1 2,200	½ 2,200
Junior pomologist.....	1 1,860	1 1,860	
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....			½ 1,731
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aids.....	2 1,560	2 1,560	½ 1,560
Head gardener.....	1 1,560	1 1,560	½ 1,560
Assistant clerk.....			½ 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1 1,500	1 1,500	1 1,500
Per diem and other unclassified employees—			
Agricultural explorer.....	1 1,500	1 1,500	1 2,261
Collaborator.....	1 300	1 300	1 300
Unskilled laborers.....	17 1,206	17 1,206	10½ 1,111
Total average number of regular employees.....	36	36	24½
Total salaries and wages, regular employees.....	59,957.00	59,957.00	43,725.95
Temporary employees at \$900 to \$1,620 per year.....	8	8	15
Total salaries and wages, temporary employees.....	6,000.00	6,000.00	8,852.12
Total number of employees.....	44	44	39½
Total salaries and wages, field service.....	65,957.00	65,957.00	52,578.07
Deduct allowances for quarters.....	2,500.00	2,500.00	2,015.00
Net salaries and wages, field service.....	63,457.00	63,457.00	50,563.07
01 Total personal services.....	110,617.00	110,617.00	96,121.45
Supplies and materials:			
0200 Stationery and office supplies.....	2,462.00	2,462.00	2,456.57
0220 Scientific and educational supplies.....	1,525.00	1,525.00	1,582.14
0230 Fuel.....	1,476.00	1,476.00	1,481.81
0250 Forage and other supplies for animals.....	300.00	300.00	334.96
0280 Sundry supplies.....	4,550.00	4,550.00	4,535.77
0290 Materials.....	900.00	900.00	865.48
02 Total supplies and materials.....	11,213.00	11,213.00	11,266.73
04 Subsistence and care of animals.....	75.00	75.00	83.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Plant Industry—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service	\$84.00	\$84.00	\$84.06
0510 Telephone service	1,125.00	1,125.00	1,124.64
0520 Other communication service	10.00	10.00	13.13
05 Total communication service.....	1,219.00	1,219.00	1,221.83
Travel expenses:			
0615 Transportation.....	5,000.00	5,000.00	5,828.57
0616 Subsistence.....	1,850.00	1,850.00	1,969.74
06 Total travel expenses.....	6,850.00	6,850.00	7,798.31
07 Transportation of things.....	2,000.00	2,000.00	2,599.46
Printing, engraving, and lithographing:			
0620 Stenographic work, typewriting, multigraphing, and mimeographing.....	100.00	100.00	112.33
0630 Photographing, and making photos and prints.....	75.00	75.00	62.01
06 Total printing, engraving, and lithographing.....	175.00	175.00	174.34
10 Furnishing light, power, water, and electricity.....	875.00	875.00	883.21
11 Other rents.....	66.00	66.00	78.50
12 Repairs and alterations.....	4,340.00	4,340.00	6,988.87
13 Special and miscellaneous current expenses.....	300.00	300.00	398.75
Equipment:			
3010 Furniture, furnishings, and fixtures.....	860.00	860.00	1,709.55
3020 Educational, scientific, and recreational equipment.....			24.73
3050 Other equipment.....	1,550.00	1,550.00	4,317.95
30 Total equipment.....	2,410.00	2,410.00	6,052.23
Structures and parts:			
3210 Other structures.....	1,430.00		5,807.59
3220 Nonstructural improvements.....	1,430.00		4,842.53
32 Total structures and parts.....	2,860.00		10,650.12
Reserve.....		2,860.00	
Total.....	143,000.00	143,000.00	144,306.80

For the purchase, propagation, testing, and distribution of new and rare seeds; for the investigation and improvement of grasses, alfalfa, clover, and other forage crops, including the investigation of the utilization of cacti and other dry-land plants, [\$98,000] (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)

\$100,000.00

	Estimated expenditures, 1928 appropriation-	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
FORAGE CROPS			
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—
Senior scientists.....	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	2 \$5,400	2 \$5,400	1½ \$5,544
Scientists.....	4 4,150	4 4,150	3½ 4,053
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 3,200	1 3,200	1½ 3,336
Associate scientist.....	2 2,600	1 2,800	1 2,800
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	1 2,100	1 2,100	1 2,100
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid.....	1 2,800	1 2,800	1 2,800
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 1,740	1 1,740	1 1,740
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	2 1,620	2 1,620	1½ 1,604
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....			½ 1,140
Grade 1, \$1,140 to \$1,500; average, \$1,320—			½ 300
Underclerk.....	1 300	1 300	
Unclassified (office laborer).....			
Total number of employees.....	14	13	13½
Total salaries, departmental service.....	45,960.00	43,580.00	39,897.87
The difference between 1928 and 1927 is due to increase in force, \$2,400.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Plant Industry—Continued.</i>								
FORAGE CROPS—continued								
Field service:								
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Associate agronomists	3	\$3,133	3	\$3,133	3	\$3,067		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant agronomists	4	2,500	4	2,500	3 $\frac{1}{2}$	2,495		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—								
Junior agronomist	1	1,860	1	1,860	1 $\frac{1}{2}$	1,860		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Scientific aids	2	1,890	2	1,890	1 $\frac{1}{2}$	1,860		
Per diem and other unclassified employees—								
Agents	4	1,078	4	1,078	5 $\frac{1}{2}$	1,207		
Unskilled laborers	2	650	2	650	2 $\frac{1}{2}$	720		
Total average number of regular employees	16		18		14 $\frac{1}{4}$			
Total salaries and wages, regular employees		28,907.00		28,907.00		30,429.99		
Temporary employees at \$720 to \$1,500 per year	25		25		40			
Total salaries and wages, temporary employees		4,935.00		4,935.00		14,313.16		
Total number of employees	41		45		54 $\frac{1}{4}$			
Total salaries and wages, field service		33,842.00		33,842.00		44,743.15		
Deduct allowances for quarters		500.00		500.00		500.00		
Net salaries and wages, field service		33,342.00		33,342.00		44,243.15		
01 Total personal services		79,322.00		76,922.00		84,141.02		
Supplies and materials:								
0200 Stationery and office supplies		500.00		500.00		901.20		
0220 Scientific and educational supplies		1,000.00		1,000.00		2,576.64		
0230 Fuel		100.00		100.00		100.52		
0250 Forage and other supplies for animals		50.00		56.00		47.45		
0280 Sundry supplies		500.00		500.00		21,860.19		
0290 Materials		25.00		25.00		22.95		
02 Total supplies and materials		2,175.00		2,175.00		25,508.95		
04 Subsistence and care of animals		100.00		100.00		110.48		
Communication service:								
0500 Telegraph service		76.00		76.00		75.48		
0510 Telephone service		1,075.00		1,075.00		1,075.04		
0520 Other communication service		10.00		10.00		9.50		
05 Total communication service		1,161.00		1,161.00		1,160.02		
Travel expenses:								
0615 Transportation		5,750.00		5,500.00		5,499.86		
0616 Subsistence		2,650.00		2,400.00		2,334.67		
06 Total travel expenses		8,400.00		7,900.00		7,834.53		
07 Transportation of things		800.00		800.00		4,189.34		
Printing, engraving, and lithographing:								
0820 Stenographic work, typewriting, multigraphing, and mimeographing		25.00		25.00		1.25		
0830 Photographing, and making photos and prints		100.00		100.00		114.39		
08 Total printing, engraving, and lithographing		125.00		125.00		115.64		
10 Furnishing light, power, water, and electricity		126.00		126.00		125.99		
11 Other rents		2,231.00		1,731.00		1,225.01		
12 Repairs and alterations		700.00		700.00		1,401.68		
13 Special and miscellaneous current expenses		1,480.00		900.00		4,717.23		
Equipment:								
3010 Furniture, furnishings, and fixtures		500.00		500.00		1,299.03		
3020 Educational, scientific, and recreational equipment		500.00		500.00		320.86		
3040 Live stock						385.00		
3060 Other equipment		2,000.00		2,000.00		2,413.67		
30 Total equipment		3,000.00		3,000.00		4,388.76		
Structures and parts:								
3210 Other structures		200.00		200.00		293.62		
3220 Nonstructural improvements		200.00		200.00		237.86		
32 Total structures and parts		400.00		400.00		531.48		
Reserve				1,960.00				
Total		100,000.00		98,000.00		135,664.03		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Plant Industry—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
NAIL HEAD RUST			
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$6,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—
Senior scientist.....	No.	No.	No.
Grade 4, \$3,500 to \$5,000; average, \$4,400—	Salary	Salary	Salary
Scientist.....			\$5,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			4,000
Associate scientist.....			3,300
Grade 2, \$2,400 to \$3,000; average, \$2,700—			2,600
Assistant scientist.....			
Total number of employees.....			1½
Total salaries, departmental service.....			3,716.67
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Associate pathologist.....			3,300.00
Total average number of regular employees.....			½
Total salaries and wages, regular employees.....			550.00
Temporary employees at \$1,320 per year.....			
Total salaries and wages, temporary employees.....			3
Total number of employees.....			3½
Total salaries and wages, field service.....			1,370.07
01 Total personal services.....			5,086.74
Supplies and materials:			
0200 Stationery and office supplies.....			10.14
0220 Scientific and educational supplies.....			647.39
0280 Sundry supplies.....			270.51
0290 Materials.....			99.78
02 Total supplies and materials.....			1,027.82
Communication service:			
0500 Telegraph service.....			2.70
0520 Other communication service.....			1.50
05 Total communication service.....			4.20
Travel expenses:			
0615 Transportation.....			910.34
0616 Subsistence.....			808.61
06 Total travel expenses.....			1,718.95
07 Transportation of things.....			240.91
12 Repairs and alterations.....			93.79
13 Special and miscellaneous current expenses.....			391.15
Equipment:			
3000 Passenger-carrying vehicles.....			55.64
3020 Educational, scientific, and recreational equipment.....			66.08
3050 Other equipment.....			25.59
30 Total equipment.....			147.31
32 Other structures.....			185.00
Total.....			8,895.87

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<p><i>General Expenses, Bureau of Plant Industry—Continued.</i> For biophysical investigations in connection with the various lines of work herein authorized (acts Apr. 18, 1900, vol. 81, pp. 185, 186, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)-----</p>				
			\$33,952.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 5, \$5,200 to \$8,000; average, \$6,600—	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	
Senior scientist.....	1	1	1	
Grade 3, \$3,000 to \$3,600; average, \$3,300—	2 3,100	2 3,100	2 3,000	
Associate scientists.....	2	2	2	
Grade 2, \$2,400 to \$3,000; average, \$2,700—	3 2,800	3 2,800	3 2,800	
Assistant scientists.....	3	3	3	
Subprofessional service—				
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1 2,000	1 2,000	1 2,000	
Senior laboratory mechanic.....	1	1	1	
Grade 4, \$1,500 to \$1,960; average, \$1,680—	1 1,740	1 1,740	1 1,740	
Assistant scientific aid.....	1	1	1	
Clerical, administrative, and fiscal service—				
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1 1,920	1 1,920	1 1,830	
Clerk.....	1	1	1	
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1 1,500	1 1,500	1 1,500	
Assistant clerk.....	1	1	1	
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1/4 1,380	1/4 1,380	1/4 1,380	
Junior operative.....	1/4	1/4	1/4	
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1/8 1,140	1/8 1,140	1/8 1,140	
Underclerk.....	1/8	1/8	1/8	
Total number of employees.....	10 1/8	10 1/8	10 1/8	
Total salaries, departmental service.....	27,500.00	27,500.00	27,040.00	
Field service:				
Salaries and wages—				
Temporary employees at \$640 to \$960 per year.....	3 920.00	3 920.00	4 821.27	
Total salaries, temporary employees.....	3	3	4	
Total number of employees.....	3	3	4	
Total salaries and wages, field service.....	920.00	920.00	821.27	
01 Total personal services.....	28,420.00	28,420.00	27,861.27	
Supplies and materials:				
0200 Stationery and office supplies.....	375.00	375.00	373.41	
0220 Scientific and educational supplies.....	1,000.00	1,000.00	1,118.01	
0230 Fuel.....	100.00	100.00	19	
0280 Sundry supplies.....	310.00	310.00	152.35	
0290 Materials.....	1,785.00	1,785.00	349.30	
02 Total supplies and materials.....	1,785.00	1,785.00	1,993.26	
Communication service:				
0500 Telegraph service.....	25.00	25.00	6.39	
0510 Telephone service.....	50.00	50.00	48.33	
05 Total communication service.....	75.00	75.00	62.64	
Travel expenses:				
0615 Transportation.....	860.00	750.00	842.40	
0616 Subsistence.....	450.00	350.00	354.94	
06 Total travel expenses.....	1,300.00	1,100.00	1,197.34	
07 Transportation of things.....	200.00	150.00	238.37	
08 Photographing and making photos and prints.....	25.00	25.00	26.48	
10 Furnishing light, power, water, and electricity.....	280.00	280.00	45.80	
11 Other rents.....	200.00	200.00	280.00	
12 Repairs and alterations.....	750.00	600.00	218.38	
13 Special and miscellaneous current expenses.....	180.00	100.00	734.25	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	180.00	100.00	56.80	
3020 Educational, scientific, and recreational equipment.....	600.00	500.00	639.55	
3030 Other equipment.....	137.00	37.00	115.50	
30 Total equipment.....	917.00	637.00	811.85	
Reserve.....		680.00		
Total.....	33,952.00	33,952.00	33,469.64	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																								
<p>General Expenses, Bureau of Plant Industry—Continued. For general administrative expenses connected with the above-mentioned lines of investigation, including the office of the chief of bureau, the associate chief of bureau, the officers in charge of publications, records, supplies, and property, and for miscellaneous expenses incident thereto [\$26,000] (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 508)</p>		\$25,000.00																																																																																																																																																																									
	<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Departmental service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Professional and scientific service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 5, \$5,200 to \$6,000; average, \$5,600—</td> <td style="text-align: center;">Average—</td> <td style="text-align: center;">Average—</td> <td style="text-align: center;">Average—</td> </tr> <tr> <td>Associate chief</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> </tr> <tr> <td>Grade 4, \$3,800 to \$5,000; average, \$4,400—</td> <td style="text-align: center;">1 \$6,000</td> <td style="text-align: center;">1 \$6,000</td> <td style="text-align: center;">1 \$6,000</td> </tr> <tr> <td>Assistant to chief</td> <td style="text-align: center;">1 4,600</td> <td style="text-align: center;">1 4,600</td> <td style="text-align: center;">1 4,400</td> </tr> <tr> <td>Clerical, administrative, and fiscal service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td style="text-align: center;">1 2,900</td> <td style="text-align: center;">1 2,900</td> <td style="text-align: center;">1 2,683</td> </tr> <tr> <td>Junior administrative assistant</td> <td style="text-align: center;">1 2,900</td> <td style="text-align: center;">1 2,900</td> <td style="text-align: center;">1 2,683</td> </tr> <tr> <td>Total number of employees</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td>01 Total salaries, departmental service</td> <td style="text-align: center;">13,500.00</td> <td style="text-align: center;">13,500.00</td> <td style="text-align: center;">13,083.33</td> </tr> <tr> <td>Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0200 Stationery and office supplies</td> <td style="text-align: center;">3,500.00</td> <td style="text-align: center;">3,500.00</td> <td style="text-align: center;">3,417.41</td> </tr> <tr> <td>0220 Scientific and educational supplies</td> <td style="text-align: center;">10.00</td> <td style="text-align: center;">10.00</td> <td style="text-align: center;">13.10</td> </tr> <tr> <td>0280 Sundry supplies</td> <td style="text-align: center;">800.00</td> <td style="text-align: center;">800.00</td> <td style="text-align: center;">799.09</td> </tr> <tr> <td>0290 Materials</td> <td style="text-align: center;">10.00</td> <td style="text-align: center;">10.00</td> <td style="text-align: center;">7.80</td> </tr> <tr> <td>02 Total supplies and materials</td> <td style="text-align: center;">4,320.00</td> <td style="text-align: center;">4,320.00</td> <td style="text-align: center;">4,237.40</td> </tr> <tr> <td>Communication service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0500 Telegraph service</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">188.28</td> </tr> <tr> <td>0510 Telephone service</td> <td style="text-align: center;">650.00</td> <td style="text-align: center;">650.00</td> <td style="text-align: center;">525.86</td> </tr> <tr> <td>0520 Other communication service</td> <td style="text-align: center;">650.00</td> <td style="text-align: center;">650.00</td> <td style="text-align: center;">594.57</td> </tr> <tr> <td>05 Total communication service</td> <td style="text-align: center;">1,500.00</td> <td style="text-align: center;">1,500.00</td> <td style="text-align: center;">1,308.69</td> </tr> <tr> <td>Travel expenses:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0615 Transportation</td> <td style="text-align: center;">857.00</td> <td style="text-align: center;">857.00</td> <td style="text-align: center;">439.94</td> </tr> <tr> <td>0616 Subsistence</td> <td style="text-align: center;">320.00</td> <td style="text-align: center;">300.00</td> <td style="text-align: center;">108.47</td> </tr> <tr> <td>06 Total travel expenses</td> <td style="text-align: center;">1,177.00</td> <td style="text-align: center;">1,157.00</td> <td style="text-align: center;">548.41</td> </tr> <tr> <td>07 Transportation of things</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">74.91</td> </tr> <tr> <td>Printing, engraving, and lithographing:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0820 Stenographic work, typewriting, multigraphing, and mimeographing</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">2.68</td> </tr> <tr> <td>0830 Photographing, and making photos and prints</td> <td style="text-align: center;">3.00</td> <td style="text-align: center;">3.00</td> <td style="text-align: center;">2.68</td> </tr> <tr> <td>08 Total printing, engraving, and lithographing</td> <td style="text-align: center;">53.00</td> <td style="text-align: center;">53.00</td> <td style="text-align: center;">2.68</td> </tr> <tr> <td>12 Repairs and alterations</td> <td style="text-align: center;">500.00</td> <td style="text-align: center;">1,000.00</td> <td style="text-align: center;">1,058.27</td> </tr> <tr> <td>13 Special and miscellaneous current expenses</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">109.31</td> </tr> <tr> <td>Equipment:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures</td> <td style="text-align: center;">3,100.00</td> <td style="text-align: center;">3,100.00</td> <td style="text-align: center;">3,011.57</td> </tr> <tr> <td>3020 Educational, scientific, and recreational equipment</td> <td style="text-align: center;">250.00</td> <td style="text-align: center;">250.00</td> <td style="text-align: center;">228.62</td> </tr> <tr> <td>3050 Other equipment</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">330.28</td> </tr> <tr> <td>30 Total equipment</td> <td style="text-align: center;">3,750.00</td> <td style="text-align: center;">3,750.00</td> <td style="text-align: center;">3,570.57</td> </tr> <tr> <td>Reserve</td> <td></td> <td style="text-align: center;">520.00</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: center;">25,000.00</td> <td style="text-align: center;">26,000.00</td> <td style="text-align: center;">23,998.57</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Professional and scientific service—				Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—	Associate chief	No. Salary	No. Salary	No. Salary	Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 \$6,000	1 \$6,000	1 \$6,000	Assistant to chief	1 4,600	1 4,600	1 4,400	Clerical, administrative, and fiscal service—				Grade 7, \$2,400 to \$3,000; average, \$2,700—	1 2,900	1 2,900	1 2,683	Junior administrative assistant	1 2,900	1 2,900	1 2,683	Total number of employees	3	3	3	01 Total salaries, departmental service	13,500.00	13,500.00	13,083.33	Supplies and materials:				0200 Stationery and office supplies	3,500.00	3,500.00	3,417.41	0220 Scientific and educational supplies	10.00	10.00	13.10	0280 Sundry supplies	800.00	800.00	799.09	0290 Materials	10.00	10.00	7.80	02 Total supplies and materials	4,320.00	4,320.00	4,237.40	Communication service:				0500 Telegraph service	200.00	200.00	188.28	0510 Telephone service	650.00	650.00	525.86	0520 Other communication service	650.00	650.00	594.57	05 Total communication service	1,500.00	1,500.00	1,308.69	Travel expenses:				0615 Transportation	857.00	857.00	439.94	0616 Subsistence	320.00	300.00	108.47	06 Total travel expenses	1,177.00	1,157.00	548.41	07 Transportation of things	100.00	100.00	74.91	Printing, engraving, and lithographing:				0820 Stenographic work, typewriting, multigraphing, and mimeographing	50.00	50.00	2.68	0830 Photographing, and making photos and prints	3.00	3.00	2.68	08 Total printing, engraving, and lithographing	53.00	53.00	2.68	12 Repairs and alterations	500.00	1,000.00	1,058.27	13 Special and miscellaneous current expenses	100.00	100.00	109.31	Equipment:				3010 Furniture, furnishings, and fixtures	3,100.00	3,100.00	3,011.57	3020 Educational, scientific, and recreational equipment	250.00	250.00	228.62	3050 Other equipment	400.00	400.00	330.28	30 Total equipment	3,750.00	3,750.00	3,570.57	Reserve		520.00		Total	25,000.00	26,000.00	23,998.57	\$3,219,545.00	\$3,237,115.00
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<p>Total, Bureau of Plant Industry, [\$3,801,015] \$3,777,545, of which amount not to exceed [\$1,385,800] \$1,382,800 may be expended for personal services in the District of Columbia</p>		3,777,545.00	3,801,015.00																																																																																																																																																																								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
FOREST SERVICE		
<i>Salaries, Forest Service—</i> For the Chief Forester and other personal services in the District of Columbia in accordance with the classification act of 1923, and for personal services in the field (act May 11, 1926, vol. 44, p. 511)	\$3,325,000.00	\$3,325,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Chief of Forest Service.....	1	\$7,000	1	\$7,000	1	\$6,500
Subprofessional service—						
Grade 8, \$2,400 to \$3,000; average, \$2,700—						
Chief draftsmen.....	2	2,400	2	2,400	2	2,400
Grade 7, \$2,100 to \$2,700; average, \$2,400—						
Principal draftsmen.....	5	2,140	5	2,140	4 $\frac{1}{2}$	2,122
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior artists.....	2	2,100	2	2,100	1 $\frac{1}{2}$	2,076
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Draftsmen.....	6 $\frac{1}{2}$	1,715	6 $\frac{1}{2}$	1,715	6 $\frac{1}{2}$	1,699
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Junior draftsmen.....	4	1,370	4	1,370	4	1,363
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Underscientific helper.....	1	1,380	1	1,380	1	1,380
Clerical, administrative, and fiscal service—						
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer.....					1	4,212
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Administrative officer.....	1	3,200	1	3,200	1 $\frac{1}{2}$	3,132
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Assistant administrative officer.....	1	2,800	1	2,800	1	2,667
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks.....	6 $\frac{1}{2}$	2,140	6 $\frac{1}{2}$	2,140	5 $\frac{1}{2}$	2,121
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior photographers.....	4	1,960	4	1,960	3 $\frac{1}{2}$	1,942
Senior clerks.....	12	2,100	12	2,100	11 $\frac{1}{2}$	2,083
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	24	1,774	24	1,774	27	1,733
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	25 $\frac{1}{2}$	1,540	25 $\frac{1}{2}$	1,540	25 $\frac{1}{2}$	1,525
Assistant operative.....	1	1,500	1	1,500	1	1,500
Assistant photographers.....	2	1,500	2	1,500	2	1,500
Grade 2, \$1,140 to \$1,500; average, \$1,500—						
Junior clerks.....	10 $\frac{1}{2}$	1,365	12	1,360	11 $\frac{1}{2}$	1,354
Junior operatives.....	2	1,389	2	1,389	2 $\frac{1}{2}$	1,389
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Under telephone operator.....	1	1,200	1	1,200	1	1,200
Underoperative.....	1	1,320	1	1,320	1	1,320
Underclerks.....	2	1,410	2	1,410	2 $\frac{1}{2}$	1,311
Custodial service—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Assistant custodians.....	2	1,530	2	1,530	2	1,530
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Junior custodian.....	1	1,380	1	1,380	1	1,380
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undercustodian.....	1	1,200	1	1,200	1	1,200
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Minor custodians.....	8	1,045	8	1,045	7 $\frac{1}{2}$	1,037
Grade 2, \$900 to \$1,140; average, \$1,020—						
Office laborers.....	4	960	4	960	4 $\frac{1}{2}$	945
Charwomen (part time).....	9	367	9	367	9 $\frac{1}{2}$	351
Grade 1, \$600 to \$780; average, \$690—						
Junior messengers.....	4 $\frac{1}{2}$	678	4 $\frac{1}{2}$	678	4 $\frac{1}{2}$	671
Total average number of employees.....	144 $\frac{1}{2}$		146 $\frac{1}{2}$		148 $\frac{1}{2}$	
Total salaries, departmental service.....		230,748		232,671		236,926
The difference between 1928 and 1927 is due to decrease in force, \$1,923.						
Field service:						
Salaries and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
District foresters.....	1 $\frac{1}{2}$	5,400	1 $\frac{1}{2}$	5,400	1 $\frac{1}{2}$	5,329
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Assistant district foresters.....	4 $\frac{1}{2}$	4,000	4 $\frac{1}{2}$	4,000	4 $\frac{1}{2}$	3,956
Senior district forest inspector.....	1	4,000	1	4,000	1	4,000
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Forest supervisors.....	31 $\frac{1}{2}$	3,350	31 $\frac{1}{2}$	3,350	31 $\frac{1}{2}$	3,339
Junior administrative officers.....	2	3,408	2	3,408	2	3,408
District forest inspector.....	1	3,400	1	3,400	1	3,391
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Forest supervisors.....	64 $\frac{1}{2}$	3,070	64 $\frac{1}{2}$	3,070	64 $\frac{1}{2}$	3,049
Logging engineer.....	1	3,051	1	3,051	1	3,051
Associate range examiner.....	1	3,175	1	3,175	1	3,175
Senior administrative assistants.....	1 $\frac{1}{2}$	3,067	1 $\frac{1}{2}$	3,067	3 $\frac{1}{2}$	3,080
Associate civil engineer.....	1	3,000	1	3,000	1	3,000
Associate district forest inspector.....	1	3,000	1	3,000	1	3,000
Associate forester.....	1	3,075	1	3,075	1	3,075
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Forest supervisors.....	14 $\frac{1}{2}$	2,770	14 $\frac{1}{2}$	2,770	14 $\frac{1}{2}$	2,740
District fiscal agent.....	1	2,800	1	2,800	1	2,800

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Forest Service—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Assistant forest supervisors.....	No.	Salary	No.	Salary	No.	Salary	
Junior administrative assistants.....	66	\$2,460	66	\$2,460	66	\$2,454	
Chief surveyors.....	1	2,486	1	2,486	1	2,486	
Assistant range examiners.....	3	2,471	3	2,471	3	2,471	
Chief lumbermen.....	1	2,500	1	2,500	1	2,453	
Assistant foresters.....	2	2,450	2	2,450	2	2,450	
Chief draftsmen.....	4	2,500	4	2,500	4	2,490	
Assistant engineer.....	1	2,400	1	2,400	1	2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Assistant forest supervisors.....	10	2,200	10	2,200	10	2,175	
Principal clerks.....	22	2,191	22	2,191	22	2,191	
Principal surveyor-draftsmen.....	4	2,261	4	2,261	4	2,261	
Principal surveyors.....	1	2,100	1	2,100	1	2,100	
Printer.....	1		1		1	2,100	
Salary range, \$1,860 to \$2,400; average, \$2,130—							
Senior clerks.....	55	1,990	55	1,990	55	1,977	
Senior draftsmen.....	9	1,872	9	1,872	9	1,872	
Junior range examiners.....	2	1,960	2	1,960	2	1,948	
Junior foresters.....	13	1,956	13	1,956	13	1,949	
Senior forest rangers.....	199	2,000	199	2,000	199	1,978	
Printer.....	1	1,860	1	1,860	1	1,860	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	148	1,728	148	1,728	148	1,720	
Warehouse foremen.....	2	1,730	2	1,730	2	1,730	
Forest rangers.....	624	1,824	624	1,824	624	1,818	
Draftsmen.....	8	1,700	8	1,700	8	1,692	
Laboratory mechanic.....	1	1,680	1	1,680	1	1,680	
Library assistant.....	1	1,680	1	1,680	1	1,680	
Lumberman.....	1	1,824	1	1,824	1	1,827	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks.....	147	1,524	147	1,524	147	1,513	
Assistant draftsmen.....	6	1,512	6	1,512	5	1,506	
Assistant forest rangers.....	53	1,636	53	1,636	53	1,624	
Assistant scalers.....	1	1,687	1	1,687	1	1,687	
Assistant warehouse foreman.....	1	1,500	1	1,500	1	1,500	
Rubber stamp maker.....	1	1,500	1	1,500	1	1,500	
Assistant mechanics.....	3	1,574	3	1,574	3	1,574	
Assistant laboratory aids.....	7	1,512	7	1,512	7	1,508	
Library assistant.....	1	1,500	1	1,500	1	1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....	38	1,380	38	1,380	38	1,367	
Junior draftsmen.....	3	1,380	3	1,380	3	1,380	
Junior mechanic.....	1	1,380	1	1,380	1	1,380	
Junior computing aid.....	1	1,332	1	1,332	1	1,332	
Junior laboratory aids.....	3	1,350	3	1,350	3	1,346	
Junior blue printer.....	1	1,345	1	1,345	1	1,345	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Underoperatives.....	4	1,176	4	1,176	4	1,168	
Underblueprinters.....	1	1,218	1	1,218	1	1,219	
Underclerks.....	4	1,248	4	1,248	4	1,238	
Packer.....	1	1,350	1	1,350	1	1,350	
Senior messengers.....	1	1,140	1	1,140	1	1,140	
Undertelephone operators.....	3	1,140	3	1,140	3	1,140	
Under laboratory aid.....	1	1,140	1	1,140	1	1,140	
Mechanic.....	1	1,200	1	1,200	1	1,200	
Skilled laborer.....	1	1,264	1	1,264	1	1,264	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Assistant messengers.....	5	1,020	5	1,020	5	1,020	
Watchman.....	1	1,020	1	1,020	1	1,020	
Unskilled laborers.....	9	1,082	9	1,082	9	1,082	
Packers.....	3	1,145	3	1,145	3	1,145	
Salary range, \$600 to \$780; average \$690—							
Junior messengers.....	4	666	4	666	4	666	
Minor laboratory aids.....	2	780	2	780	2	780	
Salary range, \$420 to \$600; average, \$510—							
Charwoman.....	1	480	1	480	1	480	
Total average number of employees.....	1,622		1,622		1,623		
Total salaries, field service.....		3,106,532.00		3,108,532.00		3,069,407.00	
Wages, temporary laborers.....		39,405.00		39,482.00		45,032.42	
Total salaries and wages, field service.....		3,147,937.00		3,148,014.00		3,138,439.42	
Deduct allowance for quarters.....		53,685.00		53,685.00		52,725.00	
Cash payments, salaries and wages.....		3,094,752.00		3,094,329.00		3,085,714.42	
01 Total personal services.....		3,325,000.00		3,325,000.00		3,322,640.42	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Forest Service—		
<p>To enable the Secretary of Agriculture to experiment and to make and continue investigations and report on forestry, national forests, forest fires, and lumbering, but no part of this appropriation shall be used for any experiment or test made outside the jurisdiction of the United States; to advise the owners of woodlands as to the proper care of the same; to investigate and test American timber and timber trees and their uses, and methods for the preservative treatment of timber; to seek, through investigations and the planting of native and foreign species, suitable trees for the treeless regions; to erect necessary buildings [<i>Provided</i>, That the cost of any building purchased, erected, or as improved shall not exceed \$1,500]; to pay all expenses necessary to protect, administer, and improve the national forests, including tree planting in the forest reserves to prevent erosion, drift, surface wash, and soil waste and the formation of floods, and including the payment of rewards under regulations of the Secretary of Agriculture for information leading to the arrest and conviction for violation of the laws and regulations relating to fires in or near national forests, or for the unlawful taking of, or injury to, Government property; to ascertain the natural conditions upon and utilize the national forests [and the Secretary of Agriculture may, in his discretion, permit timber and other forest products cut or removed from the national forests to be exported from the State or Territory in which said forests are respectively situated]; to transport and care for fish and game supplied to stock the national forests or the waters therein; to employ agents, clerks, assistants, and other labor required in practical forestry and in the administration of national forests in the city of Washington and elsewhere; to collate, digest, report, and illustrate the results of experiments and investigations made by the Forest Service; to purchase necessary supplies, apparatus, office fixtures, law books, and technical books and technical journals for officers of the Forest Service stationed outside of Washington, and for medical supplies and services and other assistance necessary for the immediate relief of artisans, laborers, and other employees engaged in any hazardous work under the Forest Service; to pay freight, express, telephone, and telegraph charges; for electric light and power, fuel, gas, ice, and washing towels, and official traveling and other necessary expenses, including traveling expenses for legal and fiscal officers while performing Forest Service work; and for rent outside of the District of Columbia, as follows (<i>acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 842, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851</i>):</p>		
<p>For the employment of forest supervisors, deputy forest supervisors, forest rangers, forest guards, and administrative clerical assistants on the national forests, and for additional salaries and field-station expenses, including the maintenance of nurseries, collecting seed, and planting, necessary for the use, maintenance, improvement, and protection of the national forests and of additional national forests created or to be created under section 11 of the act of March 1, 1911 (Thirty-sixth Statutes at Large, page 963), and under the act of June 7, 1924 (Forty-third Statutes at Large, pages 653-655), and lands under contract for purchase or for the acquisition of which condemnation proceedings have been instituted for the purposes of said acts, and for necessary miscellaneous expenses incident to the general administration of the Forest Service and of the national forests:</p>		
<p>In national forest district 1, Montana, Washington, Idaho, and South Dakota, [\$661,314] <i>\$689,714</i>: <i>Provided</i>, That the Secretary of Agriculture is authorized to use not to exceed \$200 in caring for the graves of fire fighters buried at Wallace, Idaho []; <i>Priest River, Idaho; Newport, Washington, and Saint Maries, Idaho</i>.....</p>	\$689, 714	
<p>In national forest district 2, Colorado, Wyoming, South Dakota, Nebraska, Michigan, <i>Oklahoma</i>, and Minnesota.....</p>	272, 431	
<p>In national forest district 3, Arizona and New Mexico [\$283,552].....</p>	288, 552	
<p>In national forest district 4, Utah, Idaho, Wyoming, Nevada, Arizona, and Colorado [\$302,932].....</p>	310, 932	
<p>In national forest district 5, California and Nevada [\$484,301].....</p>	518, 818	
<p>In national forest district 6, Washington, Oregon, and California [\$509,668].....</p>	535, 518	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Forest Service—Continued.

In national forest district 7, Arkansas, Alabama, Florida, [Oklahoma,] Georgia, South Carolina, North Carolina, Pennsylvania, Tennessee, Virginia, West Virginia, New Hampshire, Maine, Porto Rico, Maryland, New York, New Jersey, Kentucky, and Illinois [\$276,703]	\$301,963	
In national forest district 8, Alaska	80,560	
In the District of Columbia	136,512	

In all, for the use, maintenance, improvement, protection, and general administration of the national forests, [\$3,007,973] \$3,185,000: *Provided*, That the foregoing amounts appropriated for such purposes shall be available interchangeably in the discretion of the Secretary of Agriculture for the necessary expenditures for fire protection and other unforeseen exigencies: *Provided further*, That the amount so interchanged shall not exceed in the aggregate 10 per centum of all the amounts so appropriated (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 263, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 842, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851) --- \$3,135,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior foresters	No. Salary	No. Salary	No. Salary
Senior engineer	2½ 5,489	2½ 5,489	2½ 5,437
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1½ 5,400	1½ 5,400	1½ 4,884
Forest inspectors	1½ 3,960	1½ 3,960	1½ 3,980
Logging engineer	1 4,200	1 4,200	1½ 4,109
Engineers	1½ 3,951	1½ 3,951	1½ 4,034
Attorney	1 4,000	1 4,000	1 3,833
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 3,200	1 3,200	1 3,164
Associate engineer			
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief draftsman	1 2,500	1 2,500	
Chief photographer	1 2,500	1 2,500	
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officers	2½ 5,314	2½ 5,314	2½ 5,314
Special inspector			1½ 5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officers	5 4,300	5 4,300	4½ 4,087
Assistant chief accountant and auditor	1 4,600	1 4,600	1 4,217
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Senior accountant and auditor	1 3,300	1 3,300	1 3,507
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants	1½ 3,243	1½ 3,243	1½ 3,159
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant administrative assistant	1 2,800	1 2,800	1 2,688
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk	1 2,500	1 2,500	1 2,450
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk	1 1,800	1 1,800	1½ 1,725
Total average number of employees	23½	23½	21½
Total salaries, departmental service	92,892	92,892	87,065
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
District foresters	6½ 5,400	6½ 5,400	6½ 5,368
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Assistant district foresters	25½ 4,150	25½ 4,150	25½ 4,120
District engineers	3½ 4,000	3½ 4,000	3½ 3,972
Hydroelectric engineer	1 4,000	1 4,000	1 3,800
Logging engineers	2 3,900	2 3,900	2 3,800
Assistant chief accountant and auditor	1 4,000	1 4,000	1 3,800
District fiscal agents	1½ 3,800	1½ 3,800	1½ 3,800
Senior district forest inspectors	3½ 3,850	3½ 3,850	3½ 3,822
Administrative officer	1½ 3,886	1½ 3,886	1½ 3,812
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Forest supervisors	20 3,400	20 3,400	20½ 3,388
Junior administrative officers	7 3,370	7 3,370	7 3,352
District forest inspectors	6 3,400	6 3,400	5½ 3,361
Associate forester	1 3,500	1 3,500	1½ 3,455
District fiscal agents	1½ 3,450	1½ 3,450	1½ 3,437
Logging engineer	1 3,300	1 3,300	1 3,300

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Forest Service—Continued.</i>							
<i>Field service—Continued.</i>							
<i>Salaries and wages—Continued.</i>							
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Associate hydroelectric engineer	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary	
Associate foresters	4	3,050	4	3,050	4	3,022	
Forest supervisors	13	3,030	13	3,030	13	3,005	
Logging engineers	6	3,030	6	3,030	6	3,000	
Senior administrative assistants	3	3,050	3	3,050	3	3,036	
Associate district forest inspectors	4	3,060	4	3,060	4	3,037	
Associate range examiner	1	3,200	1	3,200	1	3,136	
Associate civil engineers	1	3,100	1	3,100	1	3,100	
Mineral examiner	1	3,000	1	3,000	1	3,000	
Associate attorney					1	3,434	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Forest supervisors	4	2,726	4	2,726	4	2,871	
Administrative assistants	1	2,800	1	2,800	1	2,795	
District fiscal agent	1	3,100	1	3,100	1	3,060	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant forest supervisors	9	2,460	9	2,460	9	2,437	
Assistant foresters	23	2,430	23	2,430	23	2,409	
Assistant range examiners	6	2,460	6	2,460	5	2,441	
Chief lumbermen	7	2,520	7	2,520	7	2,507	
Assistant district forest inspectors	2	2,450	2	2,450	2	2,433	
Deputy fiscal agents	2	2,770	2	2,770	1	2,759	
Principal hydraulic engineering aid	1	2,400	1	2,400	1	2,400	
Chief draftsman	1	2,500	1	2,500	1	2,500	
Chief surveyors	1	2,800	1	2,800	1	2,715	
Chief mineral examiner	1	2,400	1	2,400	1	2,400	
Assistant engineer	1	2,500	1	2,500	1	2,434	
Junior administrative assistants	1	2,800	1	2,800	1	2,788	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Assistant forest supervisors	3	2,330	3	2,330	3	2,310	
Superintendent of road construction					1	2,260	
Principal clerks	2	2,500	2	2,500	2	2,479	
Principal draftsman					1	2,400	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Junior foresters	51	1,970	51	1,970	50	1,951	
Senior clerks	5	2,070	5	2,070	5	2,059	
Junior range examiners	8	1,984	5	2,050	5	2,032	
Senior warehouse foreman	1	1,920	1	1,920	1	1,920	
Senior draftsman	1	1,860	1	1,860	1	1,860	
Senior lumbermen	11	2,100	11	2,100	11	2,088	
Senior forest rangers	2	2,040	2	2,040	2	2,029	
Senior engineers	2	2,400	2	2,400	2	2,410	
Senior forest planting assistant					1	2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Clerks	6	1,740	6	1,740	4	1,714	
Assistant warehouse foremen	1	1,780	1	1,780	1	1,756	
Junior engineer	1	1,800	1	1,800	1	1,836	
Forest rangers	60	1,730	43	1,730	39	1,705	
Lumbermen	8	1,948	7	1,960	6	1,938	
Scientific aid					1	1,812	
Engineering draftsman					1	1,680	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks	2	1,500	2	1,500	2	1,500	
Assistant warehouse foremen	2	1,500	2	1,500	1	1,500	
Assistant forest rangers	13	1,620	10	1,620	10	1,623	
Assistant scalers	5	1,660	5	1,660	5	1,655	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks	6	1,320	6	1,320	5	1,328	
Junior telephone operator	1	1,320	1	1,320	1	1,320	
Unskilled laborers	1	1,500	1	1,500	1	1,494	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Undertelephone operators	2	1,200	2	1,200	2	1,200	
Underclerk	1	1,140	1	1,140	1	1,155	
Underblueprinter	1	1,470	1	1,470	1	1,470	
Senior messengers	4	1,200	4	1,200	4	1,214	
Unskilled laborer					1	1,140	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Underclerk	1	1,020	1	1,020	1	1,020	
Salary range, \$600 to \$780; average, \$690—							
Junior messengers	3	690	3	690	1	690	
Under telephone operators	3	630	3	630	3	629	
Total average number of employees	388		364		357		
Total salaries, field service		863,791.00		920,891.00		901,124.00	
Wages, temporary laborers		806,452.00		* 745,000.00		744,174.85	
Total salaries and wages, field service		1,770,243.00		1,665,891.00		1,645,298.85	
Deduct allowance for quarters		3,100.00		3,100.00		3,109.00	
Cash payment, salaries and wages		1,767,143.00		1,662,791.00		1,642,189.85	
The difference between 1928 and 1927 is due to increase in force, \$104,352.							
01 Total personal services		1,860,035.00		1,755,683.00		1,729,254.85	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>General Expenses, Forest Service—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	
		Expended and obligated, 1926	
Supplies and materials:			
0200 Stationery and office supplies.....	\$6,400.00	\$6,400.00	\$6,269.34
0210 Medical and hospital supplies.....	700.00	700.00	700.66
0220 Scientific and educational supplies.....	1,300.00	1,300.00	1,238.32
0230 Fuel.....	4,300.00	4,300.00	4,284.51
0240 Wearing apparel.....			3.22
0250 Forage and other supplies for animals.....	125,300.00	125,300.00	125,248.88
0260 Provisions.....	86,000.00	74,000.00	73,866.63
0270 Powder, projectiles, explosives, etc.....	150.00	150.00	155.77
0280 Sundry supplies.....	28,000.00	28,000.00	28,035.45
0290 Materials.....	2,900.00	2,900.00	2,849.76
02 Total supplies and materials.....	255,050.00	243,050.00	242,652.43
03 Subsistence and support of persons (service).....	6,300.00	6,300.00	6,220.17
04 Subsistence and care of animals and storage and care of vehicles.....	12,500.00	12,500.00	12,516.15
Communication service:			
0500 Telegraph service.....	5,400.00	5,400.00	5,524.86
0510 Telephone service.....	35,500.00	35,500.00	35,243.24
0520 Other communication service.....	3,000.00	3,000.00	3,019.23
05 Total communication service.....	43,900.00	43,900.00	43,787.33
Travel expenses:			
0615 Transportation.....	303,250.00	301,000.00	298,277.19
0616 Subsistence.....	217,440.00	215,440.00	214,235.43
06 Total travel expenses.....	520,690.00	516,440.00	512,512.62
07 Transportation of things (service).....	69,000.00	69,000.00	68,370.84
08 Photographing, and photographs and prints.....	14,000.00	14,000.00	13,983.24
09 Advertising, and publication of notices.....	5,000.00	5,000.00	4,797.40
10 Furnishing of heat, light, power, etc.....	8,100.00	8,100.00	7,978.66
Rents:			
1100 Rent of buildings and structures.....	113,200.00	113,200.00	112,811.59
1110 Other rents.....	5,700.00	5,700.00	5,646.95
11 Total rents.....	118,900.00	118,900.00	118,458.54
12 Repairs and alterations.....	58,000.00	58,000.00	57,993.22
13 Special and miscellaneous current expenses.....	3,500.00	3,500.00	3,451.93
Equipment:			
3000 Passenger carrying vehicles.....	6,500.00	6,500.00	6,318.99
3010 Furniture, furnishings, and fixtures.....	15,500.00	15,500.00	15,320.73
3020 Educational, scientific, and recreational equipment.....	6,000.00	6,000.00	5,407.55
3040 Purchase of livestock.....	3,200.00	3,200.00	3,167.70
3050 Other equipment.....	81,425.00	55,000.00	73,192.65
30 Total equipment.....	112,625.00	86,200.00	103,407.62
31 Lands and interests in land.....	1,000.00	1,000.00	1,046.90
32 Structures and parts and nonstructural improvements to lands.....	43,200.00	43,200.00	43,196.64
33 Stores purchased for resale.....	1,000.00	1,000.00	1,002.67
53 Refunds, awards, and indemnities.....	2,200.00	2,200.00	2,175.24
Reserve.....		20,000.00	
Total.....	3,135,000.00	3,007,973.00	2,972,808.35

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

For fighting and preventing forest fires on or threatening the national forests and for the establishment and maintenance of a patrol to prevent trespass and to guard against and check fires upon the lands revested in the United States by the act approved June 9, 1916, and the lands known as the Coos Bay Wagon Road lands involved in the case of Southern Oregon Company against United States (numbered 2711), in the Circuit Court of Appeals of the Ninth Circuit, \$283,000, of which \$150,000 shall be immediately available: *Provided*, That not to exceed ~~[\$58,000]~~ \$75,000 of this amount may be used by the Secretary of Agriculture in meeting emergencies caused by forest insects on national forests (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 842, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)

\$283, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Assistant district forest inspector.....					\$2,800
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineer.....					2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....					2,300
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Senior forest ranger.....					2,100
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....					1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....					1,161
Underclerk.....					794
Total average number of employees.....					37
Total salaries and wages, field service.....					5,881.00
Wages, temporary laborers.....					561,913.01
01 Total salaries and wages, field service.....					567,794.01
Supplies and materials:					
0200 Stationery and office supplies.....					159.23
0210 Medical and hospital supplies.....					710.14
0230 Fuel.....					215.02
0250 Forage and other supplies for animals.....					9,595.12
0260 Provisions.....					184,384.33
0270 Powder, projectiles, explosives, etc.....					9.22
0280 Sundry supplies.....					7,669.94
0290 Materials.....					478.25
02 Total supplies and materials.....					203,220.25
03 Subsistence and support of persons (service).....					9,877.92
04 Subsistence and care of animals and storage and care of vehicles.....					127.12
Communication service:					
0500 Telegraph service.....					333.63
0510 Telephone service.....					2,412.21
0520 Other communication service.....					36.10
05 Total communication service.....					2,781.94
Travel expenses:					
0615 Transportation.....					9,842.00
0616 Subsistence.....					3,257.96
06 Total travel expenses.....					13,099.96
07 Transportation of things (service).....					111,787.76
08 Photographing, and photographs and prints.....					11.48
09 Advertising and publication of notices.....					55.00
10 Furnishing of heat, light, power, etc.....					9.55
Rents:					
1100 Rent of buildings and structures.....					359.00
1110 Other rents.....					2,389.12
11 Total rents.....					2,748.12
12 Repairs and alterations.....					5,345.01
13 Special and miscellaneous current expenses.....					46,902.74

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3010 Furniture, furnishings, and fixtures			\$191.11
3060 Other equipment			29,821.27
30 Total equipment			30,012.38
32 Structures and parts and nonstructural improvements to lands			2,433.86
33 Stores purchased for resale			4,552.70
33 Refunds, awards, and indemnities			259.50
Total	\$283,000.00	\$283,000.00	1,001,019.30

Note.—This being an emergency appropriation, it is impracticable to submit detailed statements of estimated expenditures. Expenditures for 1926 derived from following sources: Regular appropriation, 1926; deficiency appropriation (act Mar. 3, 1926); from other general expense subappropriations.

For cooperation with the War Department in the maintenance and operation of an airplane patrol to prevent and suppress forest fires on national forests and adjacent lands, \$50,000: *Provided*, That no part of this appropriation shall be used for the purchase of land or airplanes (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 842, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)

\$50,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Airplane pilots	Average— No. 2½ Salary \$4,800	Average— No. 2½ Salary \$4,800	Average— No. 2½ Salary \$4,800
Assistant district forester	1 4,200	1 4,200	1 4,200
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Airplane mechanics	4½ 2,415	4½ 2,415	4½ 2,415
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Underclerk	1 1,020	1 1,020	1 1,020
Total average number of employees	7	7	7
Total salaries, field service	23,299.00	23,299.00	23,299.00
Wages, temporary laborers	1,300.00	1,300.00	1,255.91
01 Total salaries and wages, field service	24,599.00	24,599.00	24,554.91
Supplies and materials:			
0200 Stationery and office supplies	20.00	20.00	16.72
0210 Medical and hospital supplies			3.60
0260 Provisions	100.00	100.00	83.34
0280 Sundry supplies	650.00	650.00	642.62
0290 Materials	40.00	40.00	40.88
02 Total supplies and materials	810.00	810.00	787.16
Communication service:			
0500 Telegraph service	100.00	100.00	72.44
0510 Telephone service	70.00	70.00	68.27
05 Total communication service	170.00	170.00	140.71
Travel expenses:			
0615 Transportation	6,800.00	6,800.00	6,507.92
0616 Subsistence	2,371.00	2,371.00	2,205.47
06 Total travel expenses	9,171.00	9,171.00	8,713.39
07 Transportation of things	5,000.00	5,000.00	4,700.32
11 Rents	1,800.00	1,800.00	1,710.65
12 Repairs and alterations	3,200.00	3,200.00	3,134.15
Equipment:			
3010 Furniture, furnishings, and fixtures			14.35
3050 Other equipment	5,100.00	5,100.00	5,009.75
30 Total equipment	5,100.00	5,100.00	5,024.10
32 Structures and parts and nonstructural improvements to lands	150.00	150.00	141.15
Total	50,000.00	50,000.00	48,906.54

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

For the selection, classification, and segregation of lands within the boundaries of national forests that may be opened to homestead settlement and entry under the homestead laws applicable to the national forests; for the examination and appraisal of lands in effecting exchanges authorized by law and for the survey thereof by metes and bounds or otherwise, by employees of the Forest Service, under the direction of the Commissioner of the General Land Office; and for the survey and platting of certain lands, chiefly valuable for agriculture, now listed or to be listed within the national forests, under the act of June 11, 1906 (Thirty-fourth Statutes, page 233), and the act of March 3, 1899 (Thirtieth Statutes, page 1095), as provided by the act of March 4, 1913 (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 263, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 482, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)

\$55,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Salary	No.	Salary	Average— No. Salary
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1	\$5,400	1	\$5,400	1 \$5,400
Senior attorney					
Clerical, administrative, and fiscal service—					
Grade 12, \$5,200 to \$6,000; average, \$5,600—					
Senior administrative officer (chief of branch)	1	5,400	1	5,400	1 5,400
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk	1	1,800	1	1,800	1 1,740
Total average number of employees	2 1/2		2 1/2		2 1/2
Total salaries, departmental service		10,800		10,800	10,740
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Assistant district forester	1	3,800	1	3,800	1 3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Junior administrative officer	1	3,300	1	3,300	1 3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate district forest inspector	1	3,200	1	3,200	1 3,100
Associate forester	1	3,000	1	3,000	1 3,000
Logging engineer					1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Chief surveyors	2	2,450	2	2,450	2 1/2 2,442
Assistant district forest inspectors	2	2,750	2	2,750	2 2,750
Chief land examiner	1	2,400	1	2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Senior forest ranger	1	2,100	1	2,100	1 2,100
Junior foresters	1	1,920	1	1,920	1 1/2 1,922
Junior engineer					1 2,127
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Forest ranger	1	1,832	1	1,832	1 1/2 1,832
Clerk					1 1,848
Salary range, \$1,500 to \$1,680; average, \$1,680—					
Assistant forest ranger	1	1,573	1	1,573	1 1,573
Assistant clerk					1 1,500
Total average number of employees	12		12		14 1/2
Total salaries and wages, field service		30,486.00		30,486.00	34,932.00
Wages, temporary laborers		500.00		500.00	308.37
Total salaries and wages, field service		30,986.00		30,986.00	35,240.37
01 Total personal services		41,786.00		41,786.00	45,980.37
Supplies and materials:					
0200 Stationery and office supplies					20.20
0250 Forage and other supplies for animals					3.45
0260 Provisions		2,400.00		2,400.00	2,860.66
0280 Sundry supplies		150.00		150.00	154.77
02 Total supplies and materials		2,550.00		2,550.00	3,039.08
03 Subsistence and support of persons (service)		150.00		150.00	185.58
04 Subsistence and care of animals					18.90
Travel expenses:					
0615 Transportation		3,751.00		3,754.00	3,920.06
0616 Subsistence		3,650.00		3,650.00	3,760.74
06 Total travel expenses		7,404.00		7,404.00	7,680.80
07 Transportation of things (service)		1,200.00		1,200.00	1,202.45
08 Photographic, and photographs and prints		350.00		350.00	349.05
10 Furnishing of heat, light, power, etc.					4.00
11 Rent of buildings and structures		360.00		360.00	365.75
12 Repairs and alterations		400.00		400.00	387.81
13 Special and miscellaneous current expenses		50.00		50.00	51.10

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3000 Passenger-carrying vehicles.....			\$5.92
3010 Furniture, furnishings, and fixtures.....	\$250.00	\$250.00	287.98
3020 Educational, scientific, and recreational equipment.....	200.00	200.00	172.76
3050 Other equipment.....	300.00	300.00	289.23
30 Total equipment.....	750.00	750.00	755.89
31 Land and interest in land.....			170.83
32 Structures and parts and nonstructural improvements.....			238.17
Total.....	55,000.00	55,000.00	60,429.78

For the construction of sanitary facilities and for fire-preventive measures on public camp grounds within the national forests when necessary for the protection of the public health or the prevention of forest fires (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 842, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 8, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851).....

\$40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
12 Repairs and alterations.....	\$8,000.00	\$8,000.00	\$4,357.37
32 Structures and parts, and constructional improvements to land.....	32,000.00	32,000.00	19,518.72
Total.....	40,000.00	40,000.00	23,876.09

For the purchase and maintenance of necessary field, office, and laboratory supplies, instruments, and equipments (same acts).....

130,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range \$3,300 to \$3,900; average, \$3,600—			
Administrative officer.....	Average— No. 1 Salary \$3,500	Average— No. 1 Salary \$3,500	Average— No. 1† Salary \$3,400
Total average number of employees.....	1	1	1†
Total salaries, field service.....	3,500.00	3,500.00	3,116.67
Wages, temporary labor.....			101.10
01 Total salaries and wages, field service.....	3,500.00	3,500.00	3,217.77
Supplies and materials:			
0200 Stationery and office supplies.....	55,000.00	55,000.00	54,957.29
0210 Medical and hospital supplies.....	100.00	100.00	191.89
0220 Scientific and educational supplies.....	1,500.00	1,500.00	1,476.72
0260 Provisions.....	2,500.00	2,500.00	2,895.66
0280 Sundry supplies.....	3,000.00	3,000.00	3,599.05
0290 Materials.....	300.00	300.00	313.25
02 Total supplies and materials.....	62,400.00	62,400.00	63,433.86
Communication service:			
0510 Telephone service.....	100.00	100.00	102.00
0520 Other communication service.....	70.00	70.00	67.00
05 Total communication service.....	170.00	170.00	169.00
Travel expenses:			
0615 Transportation.....	250.00	250.00	234.56
0616 Subsistence.....	120.00	120.00	127.86
06 Total travel expenses.....	370.00	370.00	362.42
07 Transportation of things (service).....	16,500.00	16,500.00	16,488.45
08 Photographing and photographs and prints.....	1,200.00	1,200.00	1,241.38
09 Advertising and publication of notices.....	50.00	50.00	71.06
10 Furnishing of heat, light, power, etc.....	1,200.00	1,200.00	1,315.63

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures.....	\$2,700.00	\$2,700.00	\$2,700.00
1110 Other rents.....			24.89
11 Total rents.....	2,700.00	2,700.00	2,724.89
12 Repairs and alterations.....	2,000.00	2,000.00	2,037.56
13 Special and miscellaneous current expenses.....	600.00	600.00	643.29
Supplies and materials:			
3010 Furniture, furnishings, and fixtures.....	9,000.00	9,000.00	9,665.65
3020 Educational, scientific, and recreational equipment.....	2,400.00	2,400.00	2,348.09
3050 Other equipment.....	27,910.00	17,910.00	36,182.11
30 Total equipment.....	39,310.00	29,310.00	48,195.89
32 Structures and parts and nonstructural improvements to lands.....			52.05
Reserve.....		10,000.00	
Total.....	130,000.00	130,000.00	139,953.24

For investigations of methods for wood distillation and for the preservative treatment of timber, for timber testing, and the testing of such woods as may require test to ascertain if they be suitable for making paper, for investigations and tests within the United States of foreign woods of commercial importance to industries in the United States, and for other investigations and experiments to promote economy in the use of forest and fiber products, and for commercial demonstrations of improved methods or processes, in cooperation with individuals and companies [\$403,264] \$443,264: Provided, That not to exceed \$15,000 of this amount may be used for the investigation by the Forest Products Laboratory of the United States Department of Agriculture of flax straw as a source of supply for the manufacture of pulp and paper (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 263, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 482, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)

\$443,264.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior forester (chief of branch).....	Average— No. 1 Salary \$5,400	Average— No. 1 Salary \$5,400	Average— No. 1 Salary \$5,247
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineer in forest products.....	1 4,200	1 4,200	1 4,200
Forester.....	1 4,600	1 4,600	1 3,908
Forest economist.....	1 3,800	1 3,800	1 4,071
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate foresters.....	2 3,200	2 3,200	1 3,182
Associate scientific assistant.....	1 3,000	1 3,000	1 3,000
Associate wood technologist.....	1 3,000	1 3,000	1 3,055
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant forester.....	1 2,400	1 2,400	1 2,400
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants.....	1 3,171	1 3,171	1 3,171
Total average number of employees.....	9 1/2	9 1/2	9 1/2
Total salaries, departmental service.....	35,000	35,000	32,091
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Director, forest products laboratory.....	1 5,400	1 5,400	1 5,357
Associate director, forest products laboratory.....	1 5,200	1 5,200	1 5,200
Senior chemists.....	1 5,400	1 5,400	1 5,377
Senior engineer in forest products.....	1 5,200	1 5,200	1 5,200
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Foresters.....	5 3,839	4 3,848	4 3,800
Editor.....	1 4,000	1 4,000	1 3,900
Physicist and expert.....	1 4,400	1 4,400	1 4,437
Chemists in forest products.....	3 4,200	3 4,200	3 4,155
Engineers in forest products.....	9 4,067	8 4,100	6 4,066
Wood technologist.....	1 4,000	1 4,000	1 3,923
Specialist in wood structure.....	1 4,400	1 4,400	1 4,433
Microscopist.....	1 3,800	1 3,800	1 3,826
Logging engineer.....	1 4,200	1 4,200	1 4,260

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Forest Service—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$3,300 to \$3,900; average, \$3,600—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Laboratory assistant in finance and accounts	No.	Salary	No.	Salary	No.	Salary	
Junior administrative officers	1	\$3,400	1	\$3,400	1	\$3,350	
Salary range, \$3,000 to \$3,600; average, \$3,300—	4½	3,440	4½	3,440	4½	3,413	
Senior administrative assistants	1½	3,100	1½	3,100	1½	3,100	
Associate editor	1	3,400	1	3,400	1	3,325	
Associate silviculturist	½	3,100	½	3,100	½	3,100	
Associate wood technologists	2½	3,050	2½	3,050	2½	3,000	
Associate chemists	6½	3,060	5½	3,072	4½	3,054	
Associate engineers	6½	3,046	4½	3,067	3½	3,055	
Associate foresters	3½	3,073	2½	3,100	1½	3,091	
Salary range, \$2,700 to \$3,300; average, \$3,000—	2	3,000	2	3,000	2	2,955	
Assistant administrative assistants	5½	2,481	4½	2,500	3½	2,503	
Salary range, \$2,400 to \$3,000; average, \$2,700—	1½	2,400	1½	2,400	1½	2,400	
Assistant physicist	1½	2,456	1½	2,456	1½	2,451	
Assistant chemists	4½	2,500	3½	2,528	3½	2,515	
Assistant engineers	2½	2,400	2½	2,400	2½	2,400	
Assistant wood technologists	½	2,400	½	2,400	½	2,400	
Assistant physiological plant anatomist	½	2,600	½	2,600	½	2,600	
Deputy fiscal agent	½	2,300	½	2,300	½	2,300	
Salary range, \$2,100 to \$2,700; average, \$2,400—	1	2,200	1	2,200	1	2,130	
Principal custodian	½	2,100	½	2,100	½	2,100	
Deputy fiscal agent	1½	2,167	1½	2,167	1½	2,167	
Principal library assistant	½	2,300	½	2,300	½	2,208	
Principal draftsman	1	1,860	1	1,860	1	1,860	
Principal mechanics	1	2,000	1	2,000	1	1,987	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	1	1,920	1	1,920	1	1,860	
Senior scientific illustrator	3½	1,960	3½	1,960	3½	1,917	
Senior custodian	2½	1,888	1½	1,900	1½	1,860	
Senior laboratory aid	1½	1,880	1½	1,880	1½	1,865	
Senior library assistant	1½	1,880	4½	1,864	4½	1,860	
Senior clerks	1½	1,860	½	1,860	½	1,860	
Junior engineers	1½	1,860	½	1,860	½	1,860	
Junior wood technologists	2	2,000	½	2,000	½	2,000	
Junior chemists	½	1,920	½	1,920	½	1,920	
Junior forester	3½	1,760	3½	1,760	3½	1,743	
Senior xylogtomist	½	1,740	½	1,740	½	1,740	
Lumber grader	½	1,740	½	1,740	½	1,718	
Salary range, \$1,680 to \$2,040; average, \$1,860—	½	2,040	½	2,040	½	2,040	
Mechanics	½	1,680	½	1,680	½	1,680	
Photographer	½	1,920	½	1,920	½	1,875	
Scientific aid	2½	1,700	1½	1,710	1½	1,690	
Xylogtomist	4½	1,710	4½	1,710	4½	1,687	
Paper maker	½	1,860	½	1,860	½	1,800	
Custodian (carpenter)	1	1,500	1	1,500	1	1,500	
Laboratory aid	1½	1,540	1½	1,540	1½	1,540	
Clerks	½	1,500	½	1,500	½	1,500	
Multigraph foreman	3½	1,520	2½	1,530	2½	1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—	1	1,560	1	1,560	1	1,517	
Junior mechanic	½	1,320	½	1,320	½	1,320	
Junior computing aid	3½	1,360	3½	1,380	3½	1,347	
Junior clerks	1	1,320	1	1,320	1	1,320	
Junior laboratory aid	½	1,140	½	1,140	½	1,110	
Salary range, \$1,020 to \$1,260; average, \$1,140—	½	960	½	960	½	900	
Minor custodian	½	1,000	½	1,000	½	1,000	
Salary range, \$900 to \$1,140; average, \$1,020—	½	960	½	960	½	900	
Senior messenger	½	1,000	½	1,000	½	1,000	
Driver-mechanic	120½	329,126.00	107½	295,966.00	102½	277,176.00	
Total average number of employees		6,500.00		6,000.00		6,095.92	
Total salaries, field service		335,626.00		301,966.00		283,271.92	
Wages, temporary laborers							
Total salaries and wages, field service							
The difference between 1928 and 1927 is due to increase in force, \$33,660.							
01 Total personal services		370,626.00		336,966.00		315,362.92	
Supplies and materials:							
0200 Stationery and office supplies		3,400.00		3,100.00		3,078.33	
0210 Medical and hospital supplies		75.00		75.00		77.41	
0220 Scientific and educational supplies		4,700.00		4,300.00		4,290.31	
0230 Fuel						22.21	
0280 Sundry supplies		3,600.00		3,300.00		3,230.10	
0290 Materials		3,200.00		2,900.00		2,817.15	
02 Total supplies and materials		14,975.00		13,675.00		13,515.51	
Communication service:							
0500 Telegraph service		200.00		200.00		199.27	
0510 Telephone service		1,500.00		1,500.00		1,433.55	
0520 Other communication service		50.00		50.00		55.55	
05 Total communication service		1,750.00		1,750.00		1,708.37	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$19,200.00	\$17,000.00	\$16,106.37
0616 Subsistence.....	11,513.00	10,133.00	9,947.26
06 Total travel expenses.....	30,713.00	27,133.00	26,053.63
07 Transportation of things (service).....	3,000.00	2,700.00	2,649.75
08 Photographing, and photographs and prints.....	150.00	150.00	146.26
10 Furnishing of heat, light, power, etc.....	11,100.00	10,900.00	10,874.21
Rents:			
1100 Rents of buildings and structures.....	1,500.00	1,440.00	1,440.00
1110 Other rents.....	600.00	600.00	587.96
11 Total rents.....	2,100.00	2,040.00	2,027.96
12 Repairs and alterations.....	1,600.00	1,500.00	1,455.43
13 Special and miscellaneous current expenses.....	350.00	350.00	334.06
Equipment:			
3010 Furniture, furnishings, and fixtures.....	2,100.00	1,900.00	1,853.62
3020 Educational, scientific, and recreational equipment.....	4,000.00	3,500.00	3,482.10
3050 Other equipment.....	700.00	600.00	584.39
30 Total equipment.....	6,800.00	6,000.00	5,920.11
52 Structures, and parts and nonstructural improvements to lands.....	100.00	100.00	88.16
Total.....	443,264.00	403,264.00	380,136.36

For experiments and investigations of range conditions within the national forests or elsewhere on the public range, and of methods for improving the range by reseeding, regulation of grazing, and other means (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 482, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851).....

\$40,320.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Inspector of grazing.....	No. 1 Salary \$4,200	No. 1 Salary \$4,200	No. 1 Salary \$4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 3,300	1 3,300	1 3,200
Plant ecologist.....	1 3,300	1 3,300	1 3,200
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 2,400	1 2,400	1 2,400
Assistant botanist.....	1 2,400	1 2,400	1 2,400
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,860	1 1,860	1 1,523
Assistant scientific aid.....	1 1,860	1 1,860	1 1,523
Total average number of employees.....	3 1/2	3 1/2	3 1/2
Total salaries, departmental service.....	10,960	10,960	10,323
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Director grazing experiment station.....	1 4,000	1 4,000	1 4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Director range reserve.....	1 3,000	1 3,000	1 3,000
Associate range examiners.....	4 3,050	4 3,050	4 3,023
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant range examiner.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior range examiner.....	1 1,968	1 1,968	1 1,968
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,680	1 1,680	1 1,680
Total average number of employees.....	6 1/2	6 1/2	6 1/2
Total salaries and wages, field service.....	20,795.00	20,795.00	20,687.00
Wages, temporary laborers.....	2,800.00	2,500.00	2,841.60
Total salaries and wages, field service.....	23,295.00	23,295.00	23,528.60
01 Total personal services.....	34,255.00	34,255.00	33,851.60

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$25.00	\$25.00	\$35.83
0220 Scientific and educational supplies.....	75.00	75.00	70.47
0230 Fuel.....	150.00	150.00	157.25
0250 Forage and other supplies for animals.....	300.00	300.00	339.75
0260 Provisions.....	250.00	250.00	262.37
0280 Sundry supplies.....	225.00	225.00	232.86
0290 Materials.....	25.00	25.00	27.91
02 Total supplies and materials.....	1,050.00	1,050.00	1,126.44
04 Subsistence and care of animals.....			9.65
Communication service:			
0500 Telegraph service.....			4.41
0510 Telephone service.....	90.00	90.00	92.25
0520 Other communication service.....	10.00	10.00	6.90
05 Total communication service.....	100.00	100.00	103.56
Travel expenses:			
0615 Transportation.....	1,750.00	1,750.00	1,835.84
0616 Subsistence.....	1,625.00	1,625.00	1,663.25
06 Total travel expenses.....	3,375.00	3,375.00	3,499.09
07 Transportation of things (service).....	550.00	550.00	558.31
08 Photographing, and photographs and prints.....	70.00	70.00	63.60
10 Furnishing of heat, light, power, etc.....	100.00	100.00	96.93
11 Other rents.....	30.00	30.00	33.10
12 Repairs and alterations.....	150.00	150.00	167.51
13 Special and miscellaneous current expenses.....	20.00	20.00	20.07
Equipment:			
3000 Passenger-carrying vehicles.....			5.35
3010 Furniture, furnishings, and fixtures.....	70.00	70.00	69.80
3060 Other equipment.....	350.00	350.00	366.99
30 Total equipment.....	420.00	420.00	442.14
32 Structures and parts and nonstructural improvements to lands.....	200.00	200.00	181.60
Total.....	40,320.00	40,320.00	40,153.60

For the purchase of tree seed, cones, and nursery stock, for seeding and tree planting within national forests, and for experiments and investigations necessary for such seeding and tree planting **[\$131,700: Provided, That from the nurseries on the Nebraska National Forest the Secretary of Agriculture, under such rules and regulations as he may prescribe, may furnish young trees free, so far as they may be spared, to residents of the territory covered by "An act increasing the area of homesteads in a portion of Nebraska," approved April 28, 1904]** (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 482, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)

\$150,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—	Average—	Average—	Average—
Senior investigator.....	No. 1 Salary \$3,400	No. 1 Salary \$3,400	No. 1 Salary \$3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1 3,100	1 3,100	1 3,000
Associate forester.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant forester.....	1½ 2,600	1½ 2,600	1½ 2,544
Assistant silviculturist.....	1 2,500	1 2,500	1 2,500
Chief forest-planting assistant.....	1 2,500	1 2,500	1 2,500
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Senior forest-planting assistants.....	4 2,100	4 2,100	3½ 2,060
Junior forester.....	1½ 1,942	1½ 1,942	1½ 1,942
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Warehouse foreman.....	1½ 1,680	1½ 1,680	1½ 1,680
Forest ranger.....	1½ 1,687	1½ 1,687	1½ 1,687
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant forest-planting assistant.....	1 1,800	1 1,800	1 1,800
Total average number of employees.....	12½	12½	12½
Total salaries, field service.....	29,562.00	29,562.00	28,987.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Forest Service—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salaries and wages—Continued.	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Wages, temporary laborers.....	\$23,183.00	\$23,183.00	\$23,896.63
Total salaries and wages, field service.....	52,745.00	52,745.00	52,883.63
Deduct allowance for quarters.....	745.00	745.00	745.00
Cash payment, salaries and wages.....	52,000.00	52,000.00	52,138.63
Deduct expenditures for personal services included in objects named below.....	52,000.00	52,000.00	52,138.63
Supplies and materials:			
0200 Stationery and office supplies.....	25.00	25.00	25.25
0210 Medical and hospital supplies.....	10.00	10.00	13.34
0220 Scientific and educational supplies.....	60.00	60.00	62.40
0230 Fuel.....	20.00	20.00	20.78
0250 Forage and other supplies for animals.....	1,500.00	1,500.00	1,474.96
0260 Provisions.....	7,300.00	7,300.00	7,247.33
0280 Sundry supplies.....	1,100.00	1,100.00	1,073.70
0290 Materials.....	100.00	100.00	70.15
02 Total supplies and materials.....	10,115.00	10,115.00	9,987.91
Deduct expenditures for supplies and materials included in objects named below.....	10,115.00	10,115.00	9,987.91
03 Subsistence and support of persons (service).....	500.00	500.00	509.84
Deduct expenditures for subsistence and support of persons included in objects named below.....	500.00	500.00	509.84
04 Subsistence and care of animals and storage and care of vehicles.....	50.00	50.00	65.32
Deduct expenditures for subsistence and care of animals included in objects named below.....	50.00	50.00	65.32
Communication service:			
0500 Telegraph service.....	18.00	18.00	15.85
0510 Telephone service.....	50.00	50.00	49.23
0520 Other communication service.....	2.00	2.00	2.44
05 Total communication service.....	70.00	70.00	67.52
Deduct expenditures for communication service included in objects named below.....	70.00	70.00	67.52
Travel expenses:			
0615 Transportation.....	1,750.00	1,750.00	1,750.45
0616 Subsistence.....	1,250.00	1,250.00	1,261.96
06 Total travel expenses.....	3,000.00	3,000.00	3,012.41
Deduct expenditures for travel expenses included in objects named below.....	3,000.00	3,000.00	3,012.41
07 Transportation of things (service).....	3,700.00	3,700.00	3,700.66
Deduct expenditures for transportation of things included in objects named below.....	3,700.00	3,700.00	3,700.66
08 Photographing, and photographs and prints.....			3.67
Deduct expenditures for photographing and photographs and prints included in objects named below.....			3.67
10 Furnishing of heat, light, power, etc.....			5.20
Deduct expenditures for heat, light, and power included in objects named below.....			5.20
Rents:			
1100 Rent of buildings and structures.....	180.00	180.00	184.83
1110 Other rents.....	120.00	120.00	121.48
11 Total rents.....	300.00	300.00	306.31
Deduct expenditures for rents included in objects named below.....	300.00	300.00	306.31
12 Repairs and alterations.....	700.00	700.00	675.44
13 Special and miscellaneous current expenses.....			2.77
Deduct expenditures for special and miscellaneous current expenses included in objects named below.....			2.77
Equipment:			
3010 Furniture, furnishings, and fixtures.....	150.00	150.00	152.18
3020 Educational, scientific, and recreational equipment.....	30.00	30.00	29.99
3050 Other equipment.....	650.00	650.00	662.89
30 Total equipment.....	830.00	830.00	845.06
Deduct expenditures for equipment included in objects named below.....	830.00	830.00	845.06
Structures and parts and nonstructural improvements to lands.....	78,335.00	60,035.00	59,450.86
Add indirect expenditures deducted from other objects.....	70,965.00	70,965.00	71,027.93
32 Total structures and parts and nonstructural improvements to lands.....	149,300.00	131,000.00	130,478.79
33 Stores purchased for resale.....	400.00	400.00	382.63
Deduct expenditures for stores purchased for resale included in objects named above.....	400.00	400.00	382.63
Total.....	150,000.00	131,700.00	131,154.23

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Forest Service—Continued.

For silvicultural, dendrological, and other experiments and investigations, independently or in cooperation with other branches of the Federal Government, with States, and with individuals, to determine the best methods for the conservative management of forest and forest lands, [\$250,000] \$310,000, of which amount not to exceed [\$30,000] \$60,000 shall be immediately available for the establishment of [a] forest experiment [station] stations as provided in the act entitled "An act to authorize the establishment and maintenance of a forest experiment station in [California and surrounding States] the Ohio and Mississippi Valleys," approved [March 3, 1925] July 3, 1926, and as provided in the act entitled "An act for the establishment and maintenance of a forest experiment station in Pennsylvania and the neighboring States," approved July 3, 1926 (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 263, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 482, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)

\$310,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Silviculturists	No. Salary	No. Salary	No. Salary
Foresters	1½ \$4,333	1½ \$4,333	1½ \$4,200
Forest economist	2 3,800	2 3,800	1½ 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 4,000	1 4,000	1 3,811
Associate forester	1 3,000	1 3,000	
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1 2,000	1 2,000	½ 1,960
Junior forester			
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—	½ 3,600	½ 3,600	½ 3,420
Senior administrative assistant			
Total number of employees	7½	7½	6½
Total salaries, departmental service	26,100	26,100	21,692
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Directors, forest experiment station	2 5,400	2 5,400	2 5,400
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Directors, forest experiment station	9 4,144	7 4,186	6 4,183
Silviculturists	2½ 3,925	2½ 3,925	2½ 3,925
Microscopist	½ 3,800	½ 3,800	½ 3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers	3 3,422	3 3,422	3 3,422
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate silviculturists	11½ 3,063	7½ 3,126	4½ 3,162
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant silviculturist	7½ 2,494	5½ 2,530	4½ 2,560
Assistant forester	2½ 2,419	2½ 2,419	2½ 2,419
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior forester	15½ 1,918	11½ 1,939	7½ 1,980
Senior clerk	3 1,920	3 1,920	3 1,920
Salary range, \$1,860 to \$2,040; average, \$1,860—			
Laboratory aid	½ 1,800	½ 1,800	½ 1,800
Clerks	5 1,718	3 1,740	2 1,770
Scientific aid	½ 1,740	½ 1,740	½ 1,740
Forest ranger	1 1,680	1 1,680	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks	2½ 1,512	2½ 1,512	1½ 1,520
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks	6½ 1,320	4½ 1,320	2½ 1,320
Junior laboratory aid	1½ 1,320	1½ 1,320	1½ 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underclerk	1 1,140	1 1,140	1 1,140
Salary range, \$900 to \$1,260; average, \$1,080—			
Mirror scientific helper	½ 900	½ 900	½ 900
Total number of employees	74	58	44
Total salaries, field service	190,218.00	151,978.00	121,238.00
Wages, temporary laborers	18,000.00	12,000.00	11,098.47
Total salaries and wages, field service	208,218.00	163,978.00	132,336.47
The difference between 1928 and 1927 is due to increase in force, \$44,240.			
01 Total personal services	234,318.00	190,078.00	154,028.47
Supplies and materials:			
0200 Stationery and office supplies	800.00	650.00	531.71
0210 Medical and hospital supplies			3.72
0220 Scientific and educational supplies	1,100.00	900.00	724.92
0230 Fuel	200.00	150.00	118.65
0250 Forage and other supplies for animals	400.00	320.00	273.06
0260 Provisions	800.00	650.00	537.99
0280 Sundry supplies	3,600.00	2,800.00	2,218.85
0290 Materials	1,000.00	800.00	638.40
02 Total supplies and materials	7,900.00	6,280.00	5,047.30
03 Subsistence and support of persons (service)	500.00	400.00	332.30
04 Subsistence and care of animals and storage and care of vehicles	175.00	150.00	133.85

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$200.00	\$160.00	\$130.96
0510 Telephone service.....	950.00	750.00	604.13
0520 Other communication service.....	90.00	70.00	55.03
05 Total communication service.....	1,240.00	980.00	790.12
Travel expenses:			
0615 Transportation.....	22,342.00	17,610.00	13,891.09
0616 Subsistence.....	23,500.00	18,502.00	14,839.61
06 Total travel expenses.....	45,842.00	36,112.00	28,730.70
07 Transportation of things (service).....	1,500.00	1,200.00	965.58
08 Photographing, and photographs and prints.....	250.00	200.00	176.45
10 Furnishing of heat, light, power, etc.....	200.00	150.00	142.11
Rents:			
1100 Rent of buildings and structures.....	5,700.00	4,500.00	3,704.33
1110 Other rents.....	1,500.00	1,200.00	978.05
11 Total rents.....	7,200.00	5,700.00	4,682.38
12 Repairs and alterations.....	1,400.00	1,100.00	893.05
13 Special and miscellaneous current expenses.....	175.00	150.00	136.75
Equipment:			
3000 Passenger-carrying vehicles.....	600.00	500.00	426.81
3020 Educational, scientific, and recreational equipment.....	2,500.00	2,000.00	1,592.00
3010 Furniture, furnishings, and fixtures.....	3,100.00	2,500.00	1,821.95
3050 Other equipment.....	2,500.00	2,000.00	1,776.42
30 Total equipment.....	8,700.00	7,000.00	5,617.18
32 Structures and parts and nonstructural improvements to lands.....	600.00	500.00	514.16
Total.....	310,000.00	250,000.00	202,180.40

For estimating and appraising timber and other resources on the national forests preliminary to disposal by sale or to the issue of occupancy permits, and for emergency expenses incident to their sale or use (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 482, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)..... \$108,550.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages--			
Salary range, \$3,300 to \$3,900; average, \$3,600--	Average--	Average--	Average--
Senior administrative assistant.....	No. Salary	No. Salary	No. Salary
1	1 \$3,400	1 \$3,400	1 \$3,400
Salary range, \$3,000 to \$3,600; average, \$3,300--			
Associate foresters.....	1 1/2 3,030	1 1/2 3,030	1 1/2 3,030
Associate range examiner.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700--			
Assistant range examiners.....	4 1/2 2,550	4 1/2 2,550	4 1/2 2,517
Chief lumbermen.....	1 1/2 2,492	1 1/2 2,492	1 1/2 2,492
Chief land examiner.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42--			
Junior foresters.....	4 1/2 1,980	4 1/2 1,980	4 1/2 1,957
Forest range examiners.....	6 1/2 1,920	6 1/2 1,920	6 1/2 1,906
Salary range, \$1,680 to \$2,040; average, \$1,860--			
Forest rangers.....	2 1/2 1,893	2 1/2 1,893	2 1/2 1,893
Assistant forest ranger.....	1 1,620	1 1,620	1 1,620
Total average number of employees.....	21	21	21
Total salaries and wages, field service.....	46,228.00	46,228.00	45,893.00
Wages, temporary laborers.....	27,500.00	27,500.00	27,214.69
01 Total salaries and wages, field service.....	73,728.00	73,728.00	73,107.69
Supplies and materials:			
0200 Stationery and office supplies.....	125.00	125.00	123.72
0210 Medical and hospital supplies.....	10.00	10.00	11.30
0230 Fuel.....	30.00	30.00	30.73
0250 Forage and other supplies for animals.....	800.00	800.00	773.43
0260 Provisions.....	12,852.00	12,852.00	12,571.61
0280 Sundry supplies.....	600.00	600.00	575.85
0290 Materials.....			3.99
02 Total supplies and materials.....	14,417.00	14,417.00	14,000.63
03 Subsistence and support of persons (service).....	500.00	500.00	498.82
04 Subsistence and care of animals and storage and care of vehicles.....	100.00	100.00	110.73

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Forest Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service	\$5.00	\$5.00	\$4.03
0510 Telephone service	10.00	10.00	7.30
0520 Other communication service			3.97
05 Total communication service	15.00	15.00	15.30
Travel expenses:			
0615 Transportation	6,300.00	6,300.00	6,218.18
0616 Subsistence	5,300.00	5,300.00	5,232.15
06 Total travel expenses	11,600.00	11,600.00	11,450.33
07 Transportation of things (service)	5,000.00	5,000.00	4,885.22
08 Photographing, and photographs and prints	250.00	250.00	280.75
10 Furnishing of heat, light, power, etc.			5.81
Rents:			
1100 Rent of buildings and structures	240.00	240.00	275.17
1110 Other rents	400.00	400.00	388.82
11 Total rents	640.00	640.00	663.99
12 Repairs and alterations	450.00	450.00	429.16
13 Special and miscellaneous current expenses			13.75
Equipment:			
3010 Furniture, furnishings, and fixtures	450.00	450.00	440.25
3020 Educational, scientific, and recreational equipment	200.00	200.00	194.11
3050 Other equipment	1,200.00	1,200.00	1,186.20
30 Total equipment	1,850.00	1,850.00	1,820.56
53 Refunds, awards, and indemnities			40.55
Total	108,550.00	108,550.00	107,413.29

For other miscellaneous forest investigations and for collating, digesting, recording, illustrating, and distributing the results of the experiments and investigations herein provided for (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 263, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 432, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)

\$33,800.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior forester	No. 1/2 Salary \$5,400	No. 1/2 Salary \$5,400	No. 1/2 Salary \$4,420
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Foresters	2 4,500	2 4,500	1 1/2 4,420
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief geographer			1 2,550
Chief draftsman			1 2,500
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal draftsman	1 2,500	1 2,500	1 2,450
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Editor	1 3,300	1 3,300	1 3,150
Senior administrative assistants	2 3,200	2 3,200	2 3,400
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Associate administrative assistant	1 3,100	1 3,100	1 3,100
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Chief photographer			1 2,500
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks	2 2,250	2 2,250	1 1/2 2,106
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk			1/2 1,740
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk			1/2 1,728
Total average number of employees	9 1/2	9 1/2	10 1/2
01 Total salaries, departmental service	31,500	31,500	32,541
Supplies and materials:			
0200 Stationery and office supplies	20.00	20.00	20.13
0220 Scientific and educational supplies			2.20
0280 Sundry supplies	1,000.00	1,000.00	721.90
0290 Materials	100.00	100.00	97.97
02 Total supplies and materials	1,120.00	1,120.00	842.20
08 Photographing and photographs and prints	50.00	50.00	27.35
30 Educational, scientific, and recreational equipment	1,130.00	1,130.00	380.45
Total	33,800.00	33,800.00	33,791.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>General Expenses, Forest Service—Continued.</i></p> <p>For the construction and maintenance of roads, trails, bridges, fire lanes, telephone lines, cabins, fences, and other improvements necessary for the proper and economical administration, protection, and development of the national forests, [\$426,900] \$526,900, of which amount \$100,000 is reserved for expenditure on the Angeles, Cleveland, Santa Barbara, and San Bernardino National Forests in southern California: <i>Provided, That such sum of \$100,000 shall not be expended unless an equal amount is contributed for such work by State, county, municipal, and/or other local interests to be paid, in whole or in part, in advance of the performance of the work for which this appropriation provides: Provided further, That where, in the opinion of the Secretary of Agriculture, direct purchase will be more economical than construction, telephone lines, cabins, fences, and other improvements may be purchased: Provided further, That not to exceed \$50,000 may be expended for the construction and maintenance of boundary and range division fences, counting corrals, stock drive-ways and bridges, the development of stock-watering places, and the eradication of poisonous plants on the national forests: Provided further, That [\$5,000 of the appropriation for this purpose for the fiscal year 1926 allotted for the construction of a] not to exceed \$2,000 of this appropriation may be used for repair and maintenance of the dam at Cass Lake, Minnesota [shall continue available during the fiscal year 1927] (acts Mar. 3, 1899, vol. 30, p. 1095, sec. 1; June 3, 1902, vol. 32, p. 295, sec. 1; Feb. 1, 1905, vol. 33, p. 268, sec. 1; June 11, 1906, vol. 34, p. 233, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 1; Mar. 4, 1913, vol. 37, p. 482, sec. 1; Mar. 4, 1915, vol. 38, p. 1099, sec. 1; Mar. 3, 1925, vol. 43, p. 1132; May 11, 1926, vol. 44, pp. 511, 512; July 3, 1926, vol. 44, p. 851)</i></p>	\$526,900.00	

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$3,300 to \$3,900; average, \$3,600—						
District forest inspector						\$3,600
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate district forest inspectors	3	\$2,900	3	\$2,900	3	2,910
Total average number of employees	3		3		3	
Total salaries, field service		8,700		8,700		9,030
Deduct expenditures for personal services included in objects named below		8,700		8,700		9,030
12 Repairs and alterations		185,000.00		178,000.00		174,590.15
Structures and parts and nonstructural improvements to land		333,200.00		345,200.00		242,200.48
Add indirect expenditures deducted from other objects		8,700.00		8,700.00		9,030.00
32 Total structures and parts and nonstructural improvements to land		341,900.00		353,900.00		251,239.48
Total		526,900.00		531,900.00		425,829.63

CONSTRUCTION WORK CONTEMPLATED, 1928	CONSTRUCTION WORK ESTIMATED, 1927	CONSTRUCTION WORK DONE, 1926
Based on records and present market conditions of labor and materials as far as practicable, the average unit costs of construction work on the national forests for 1928 are estimated as follows:	It is estimated that the following construction work will be completed in 1927 and financed from this appropriation:	Of this appropriation there was expended for construction work on national forests as follows:
<i>Fire control and administrative improvement</i>	<i>Fire control and administrative improvement</i>	<i>Fire control and administrative improvement</i>
Telephone lines per mile... \$70	Telephone lines, 1,515 miles... \$102,923	Telephone lines, 1,651 miles... \$88,216
Fire breaks... do... 500	Fire breaks, 172 miles... 62,281	Fire breaks, 119 miles... 44,434
Glass-ribbed lookout houses... each... 800	Glass-ribbed lookout houses, 24... 24,091	Glass-ribbed lookout houses, 34... 15,691
Lookout towers and observatories... each... 500	Lookout towers and observatories, 19... 9,004	Lookout towers and observatories, 18... 7,753
Dwellings... do... 800	Dwellings, 63... 45,947	Dwellings, 76... 23,024
Barns... do... 300	Barns, 16... 4,361	Barns, 18... 6,196
Offices... do... 400	Offices, 4... 2,595	Offices, 17... 6,345
Other structures... do... 100	Other structures, 266... 20,400	Other structures, 203... 17,605
Fences... per mile... 150	Fences, 39... 4,600	Fences, 77 miles... 12,337
Water development... do... 180	Water development, 34... 10,780	Water development, 36... 4,902
Improvements of camp grounds... each... 1,000	Improvements of camp grounds, 14... 13,500	
Burning strips... per mile... 380	Burning strips, 17 miles... 6,600	
Clearing road and trail right of way... per mile... 500	Clearing road and trail rights of way, 20 miles... 10,000	
<i>Range improvements</i>	<i>Range improvements</i>	<i>Range improvements</i>
Fences... per mile... 150	Fences, 283 miles... 32,158	Fences, 156 miles... 20,606
Corrals... each... 200	Water development, 3... 60	Corrals, 12... 1,086
Water development... do... 70		Water development, 112... 3,042

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>General Expenses, Forest Service—Continued.</i></p> <p>In all, general expenses, [\$5,060,507], \$5,305,834; and in addition thereto there are hereby appropriated [such funds as may accrue prior to July 1, 1927, to the credit of the special fund established by the act entitled "An act to facilitate and simplify the work of the Forest Service, United States Department of Agriculture, and to promote reforestation," approved March 3, 1925, for use for the purposes defined in section 1 of said act] all moneys received as contributions toward cooperative work under the provisions of section 1 of the act approved March 3, 1925 (Forty-third Statutes, page 1132), which funds shall be covered into the Treasury and constitute a part of the special funds provided by the act of June 30, 1914 (Thirty-eighth Statutes, page 430)</p>	\$5,305,834.00	\$5,060,507.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
<i>Field service:</i>			
01 Wages, temporary laborers.....	\$125,000	\$125,000	
Deduct expenditures for personal services included in objects named below.....	125,000	125,000	
<i>Supplies and materials:</i>			
0210 Medical and hospital supplies.....	50	50	
0250 Forage and other supplies for animals.....	800	800	
0230 Provisions.....	20,450	20,450	
0280 Sundry supplies.....	600	600	
0290 Materials.....	100	100	
02 Total supplies and materials.....	22,000	22,000	
Deduct expenditures included in objects named below.....	22,000	22,000	
03 Subsistence and support of persons (service).....	15,000	15,000	
Deduct expenditures included in objects named below.....	15,000	15,000	
<i>Travel expenses:</i>			
0615 Transportation.....	1,000	1,000	
0616 Subsistence.....	1,000	1,000	
06 Total travel expenses.....	2,000	2,000	
Deduct expenditures included in objects named below.....	2,000	2,000	
07 Transportation of things.....	3,000	3,000	
Deduct expenditures included in objects named below.....	3,000	3,000	
30 Equipment.....	2,500	2,500	
Deduct expenditures included in objects named below.....	2,500	2,500	
33 Stores purchased for resale.....	500	500	
Deduct expenditures included in objects named below.....	500	500	
Add indirect expenditures deducted from other objects.....	170,000	170,000	
Total.....	170,000	170,000	

[To enable the Secretary of Agriculture more effectively to carry out the provisions of the act of March 1, 1911 (Thirty-sixth Statutes, page 961), entitled "An act to enable any State to cooperate with any other State or States, or with the United States, for the protection of watersheds of navigable streams, and to appoint a commission for the acquisition of land for the purpose of conserving the navigability of navigable rivers," \$34,900 of the moneys appropriated therein, or for carrying out its purposes shall be available for the employment of agents, title attorneys, clerks, assistants, and other labor, and for the purchase of supplies and equipment required for the purpose of said act in the city of Washington.]

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																
PERMANENT INDEFINITE APPROPRIATION																		
<p><i>Refunds to Depositors, Excess of Deposits, National Forests Fund—</i> All money received, by or on account of the Forest Service for timber, or from any other source of forest-reservation revenue, is covered into the Treasury of the United States as a miscellaneous receipt; and there is appropriated so much as may be necessary to make refunds to depositors of money deposited by them in excess of amounts found actually due from them to the United States, and so much as may be necessary to refund to the rightful claimants such sums as may be found to have been erroneously collected for the use of lands, or for timber or other resources sold from lands located within, but not a part of, the national forests, or for alleged illegal acts done upon such lands, which acts are subsequently found to have been proper and legal. The Secretary of Agriculture is required to make annual report to Congress of the amounts refunded hereunder (<i>acts Mar. 4, 1907, vol. 34, pp. 1256, 1270, sec. 1; Mar. 4, 1911, vol. 36, p. 1253, sec. 1</i>).</p> <p>5330 Miscellaneous refunds: Expenditures—1928, \$100,000; 1927, \$100,000; 1926, \$133,488.38.</p>	\$100,000.00	\$100,000.00																
PERMANENT SPECIFIC APPROPRIATION																		
<p><i>National Forest Reservation Commission—</i> A sum sufficient to pay the necessary expenses of the commission and its members, not to exceed an annual expenditure of \$25,000, has been appropriated, to be paid out on the audit and order of the president of the commission, which audit and order is conclusive and binding upon all departments as to the correctness of the accounts of the commission (<i>act Mar. 1, 1911, vol. 36, p. 963, sec. 14</i>).</p>	500.00	500.00																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>0200 Stationery and office supplies.....</td> <td style="text-align: right;">\$30.00</td> <td style="text-align: right;">\$30.00</td> <td style="text-align: right;">\$30.41</td> </tr> <tr> <td>0800 Printing and binding.....</td> <td style="text-align: right;">470.00</td> <td style="text-align: right;">470.00</td> <td style="text-align: right;">471.84</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">502.25</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	0200 Stationery and office supplies.....	\$30.00	\$30.00	\$30.41	0800 Printing and binding.....	470.00	470.00	471.84	Total.....	500.00	500.00	502.25		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926															
0200 Stationery and office supplies.....	\$30.00	\$30.00	\$30.41															
0800 Printing and binding.....	470.00	470.00	471.84															
Total.....	500.00	500.00	502.25															
SPECIAL FUNDS																		
<p><i>Payments to States and Territories from the National Forests Fund—</i> Twenty-five per cent of all money received from each forest reserve during any fiscal year is paid at the end thereof by the Secretary of the Treasury to the State or Territory in which the reserve is situated, to be expended as the State or Territorial legislature may prescribe for the benefit of the public schools and public roads of the county or counties in which the forest reserve is situated. When any forest reserve is in more than one State or Territory or county, the distributive share to each from the proceeds of the reserve is proportional to its area therein (<i>acts Mar. 4, 1907, vol. 34, p. 1270, sec. 1; May 23, 1908, vol. 35, p. 260, sec. 1; Mar. 1, 1911, vol. 36, p. 963, sec. 13; June 30, 1914, vol. 38, p. 441, sec. 1</i>).</p> <p>2200 Grants to States: Expenditures—1928, \$1,307,750; 1927, \$1,285,523.44; 1926, \$1,242,953.93.</p>	1,307,750.00	1,307,750.00																
<p><i>Cooperative Work, Forest Service—</i> All moneys received as contributions toward cooperative work in forest investigations, or the protection and improvement of the national forests, including deposits received from timber purchasers to cover the cost to the United States of disposing of brush and other debris resulting from cutting operations in sales of national-forest timber, are covered into the Treasury and constitute a special fund, which is appropriated and made available until expended, as the Secretary of Agriculture may direct, for the payment of the expenses of the investigations, protection, or improvements by the Forest Service, and for refunds to the contributors of amounts paid in by them in excess of their share of the cost of the investigations, protection, or improvements. Annual report is required to be made to Congress of all moneys received as contributions for such cooperative work (<i>acts Mar. 3, 1905, vol. 33, p. 1070, sec. 1; June 30, 1906, vol. 34, p. 354, sec. 1; June 30, 1914, vol. 38, p. 430, sec. 1; Aug. 11, 1916, vol. 39, p. 422, sec. 1</i>).</p>	1,800,000.00	1,800,000.00																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Cooperative Work, Forest Service—Continued.</i>							
Departmental service:							
Professional and scientific service—							
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average—		Average—		Average—		
Silviculturist	No.	Salary	No.	Salary	No.	Salary	
Forester	☆		☆		☆	\$4,200	
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					☆	3,948	
Junior forester					☆	1,956	
Subprofessional service—							
Grade 7, \$2,100 to \$2,700; average, \$2,400—							
Principal draftsman					☆	2,188	
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—							
Senior artist					☆	2,052	
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Draftsman					☆	1,706	
Grade 4, \$1,320 to \$1,680; average, \$1,500—							
Junior draftsman					☆	1,320	
Clerical, administrative, and fiscal service—							
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—							
Senior photographer					☆	1,902	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk					☆	1,620	
Total average number of employees					19		
Total salaries, departmental service							3,233
Deduct expenditures for personal services included in objects named below							3,233
Field service:							
Salaries and wages—							
Salary range, \$5,200 to \$6,000; average, \$5,600—							
Associate director, forest products laboratory	☆	\$5,200	☆	\$5,200	☆	5,200	
Senior chemist	☆	5,200	☆	5,200	☆	5,200	
Senior engineer	☆	5,200	☆	5,200	☆	5,200	
Salary range, \$3,500 to \$5,000; average, \$4,400—							
Physicist and expert	☆	4,400	☆	4,400	☆	4,400	
Engineers in forest products	1	3,800	1	3,800	1	3,800	
Chemists	1	4,000	1	4,000	1	3,800	
Specialist in wood structure	☆	4,200	☆	4,200	☆	4,200	
Wood technologist	☆	4,000	☆	4,000	☆	3,800	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Junior administrative officers	1	3,400	1	3,400	1	3,385	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Senior administrative assistants	1	3,000	1	3,000	1	3,000	
Associate chemists	1	3,067	1	3,067	1	3,005	
Associate engineers	1	3,100	1	3,100	1	3,000	
Associate silviculturist	☆	3,100	☆	3,100	☆	3,100	
Associate wood technologist	☆	3,000	☆	3,000	☆	3,000	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Associate administrative assistants	1	2,643	1	2,643	1	2,632	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant forest supervisor	☆	2,600	☆	2,600	☆	2,550	
Assistant engineer	1	2,500	1	2,500	1	2,458	
Assistant chemist	☆	2,400	☆	2,400	☆	2,416	
Assistant wood technologist	1	2,400	1	2,400	1	2,400	
Assistant physiological plant anatomist	☆	2,400	☆	2,400	☆	2,400	
Deputy fiscal agent	☆	2,600	☆	2,600			
Chief lumberman	☆	2,500	☆	2,500	☆	2,500	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Deputy fiscal agent					☆	2,500	
Principal draftsman	☆	2,100	☆	2,100	☆	2,100	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Junior forester	☆	2,100	☆	2,100	☆	2,100	
Junior clerk	☆	1,920	☆	1,920	☆	1,860	
Junior chemist	☆	1,960	☆	1,960	☆	1,960	
Senior laboratory aid	☆	2,000	☆	2,000	☆	2,000	
Senior scientific illustrator	☆	1,860	☆	1,860	☆	1,860	
Senior custodian	☆	2,000	☆	2,000	☆	2,000	
Junior engineer	☆	1,920	☆	1,920	☆	1,860	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Lumberman	☆	1,740	☆	1,740	☆	1,740	
Clerk	☆	1,740	☆	1,740	☆	1,680	
Custodians (carpenters)	1	1,680	1	1,680	1	1,680	
Laboratory aids	1	1,680	1	1,680	1	1,680	
Xylogist	☆	1,680	☆	1,680	☆	1,680	
Multigraph foreman	☆	1,800	☆	1,800	☆	1,800	
Senior mechanic	☆	1,680	☆	1,680	☆	1,680	
Scientific aid	☆	1,740	☆	1,740	☆	1,680	
Photographer	☆	1,800	☆	1,800	☆	1,740	
Paper makers	1	1,710	1	1,710	1	1,710	
Forest ranger	1	1,740	1	1,740	1	1,740	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk	☆	1,560	☆	1,560	☆	1,500	
Assistant custodian	☆	1,500	☆	1,500	☆	1,500	
Assistant laboratory aid	☆	1,500	☆	1,500	☆	1,500	
Assistant computing aid	☆	1,560	☆	1,560	☆	1,500	
Assistant forest ranger	☆	1,560	☆	1,560	☆	1,560	
Assistant scaler	☆	1,500	☆	1,600	☆	1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks	1	1,320	1	1,320	1	1,320	
Junior laboratory aid	☆	1,380	☆	1,380	☆	1,320	
Junior computing aid	☆	1,320	☆	1,320	☆	1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Underlaboratory aid	☆	1,140	☆	1,140	☆	1,140	
Unskilled laborer	☆	1,140	☆	1,140	☆	1,140	
Total average number of employees	29		29		29		
Total salaries, field service		70,584.00		70,584.00		69,744.00	
Wages, temporary laborers		157,416.00		157,416.00		279,637.61	
Total personal services		228,000.00		228,000.00		349,381.61	
Deduct expenditures for personal services included in objects named below		228,000.00		228,000.00		349,381.61	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>Cooperative Work, Forest Service—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$1,200.00	\$1,200.00	\$1,187.47
0210 Medical and hospital supplies.....	300.00	300.00	353.39
0220 Scientific and educational supplies.....	300.00	300.00	380.66
0250 Forage and other supplies for animals.....	1,000.00	1,000.00	1,863.45
0260 Provisions.....	14,550.00	14,550.00	35,317.83
0280 Sundry supplies.....	2,500.00	2,500.00	3,128.29
0290 Materials.....	2,000.00	2,000.00	2,061.93
02 Total supplies and materials.....	21,850.00	21,850.00	44,193.02
Deduct expenditures included in objects named below.....	21,850.00	21,850.00	44,193.02
03 Subsistence and support of persons (service).....	24,500.00	24,500.00	39,557.27
Deduct expenditures included in objects named below.....	24,500.00	24,500.00	39,557.27
05 Communication service.....	500.00	500.00	537.21
Deduct expenditures included in objects named below.....	500.00	500.00	537.21
Travel expenses:			
0615 Transportation.....	5,200.00	5,200.00	6,134.43
0616 Subsistence.....	4,200.00	4,200.00	5,163.39
06 Total travel expenses.....	9,400.00	9,400.00	11,297.82
Deduct expenditures included in objects named below.....	9,400.00	9,400.00	11,297.82
07 Transportation of things.....	6,500.00	6,500.00	9,411.10
Deduct expenditures included in objects named below.....	6,500.00	6,500.00	9,411.10
08 Photographing, and making photographs and prints.....	200.00	200.00	211.84
Deduct expenditures included in objects named below.....	200.00	200.00	211.84
Rents:			
1100 Rents of buildings and structures.....	4,800.00	4,800.00	4,738.02
1110 Other rents.....	1,400.00	1,400.00	1,347.46
11 Total rents.....	6,200.00	6,200.00	6,105.48
Deduct expenditures included in objects named below.....	6,200.00	6,200.00	6,105.48
12 Repairs and alterations.....	80,000.00	70,000.00	60,329.97
13 Special and miscellaneous current expenses.....	750.00	750.00	752.69
Deduct expenditures included in objects named below.....	750.00	750.00	752.69
Equipment:			
3010 Furniture, furnishings, and fixtures.....	2,000.00	2,000.00	2,098.41
3020 Educational, scientific, and recreational equipment.....	1,300.00	1,300.00	1,268.68
3050 Other equipment.....	5,000.00	5,000.00	7,441.66
30 Total equipment.....	8,300.00	8,300.00	10,808.75
Deduct expenditures included in objects named below.....	8,300.00	8,300.00	10,808.75
Structures and parts and nonstructural improvements to land.....	1,234,200.00	1,244,200.00	1,495,923.90
Add indirect expenditures deducted from other objects.....	17,700.00	17,700.00	24,786.75
32 Total structures and parts and nonstructural improvements to land.....	1,251,900.00	1,261,900.00	1,520,710.65
33 Stores purchased for resale.....	1,500.00	1,500.00	1,969.48
Deduct expenditures included in objects named below.....	1,500.00	1,500.00	1,969.48
52 Special and miscellaneous repayments of deposits.....	8,000.00	8,000.00	8,037.18
53 Miscellaneous refunds.....	100.00	100.00	83.88
Forest products investigations made for industrial organizations from funds contributed by them. Add indirect expenditures deducted from other objects.....	80,000.00	80,000.00	81,626.82
Fire prevention and suppression on private lands within the boundaries of national forests from funds deposited by landowners. Add indirect expenditures deducted from other objects.....			161,382.49
Disposal of slash resulting from timber-sale operations from funds contributed by contractor. Add indirect expenditures deducted from other objects.....	210,000.00	210,000.00	209,863.21
Total.....	1,630,000.00	1,630,000.00	2,042,084.20

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																				
<p>Payment to School Funds, Arizona and New Mexico, National Forests Fund— At the close of each fiscal year there is paid by the Secretary of the Treasury to each of these two States, as income for its common-school fund, such proportion of the gross proceeds of all the national forests within the State as the area of lands granted to the State for school purposes within these forest reserves may bear to the total area of all national forests within these States (<i>act June 20, 1910, vol. 36, p. 557, sec. 1</i>)</p> <p>2200 Grants to States: Expenditures—1926, \$40,000; 1927, \$13,567.25; 1926, \$28,321.76.</p>	\$40,000.00	\$40,000.00																																																																																																																																																				
<p>Roads and Trails for States, National Forests Fund— An additional 10 per cent of all moneys received from the national forests during each fiscal year is available at the end thereof, to be expended by the Secretary of Agriculture for the construction and maintenance of roads and trails within the national forests in the States from which such proceeds are derived (<i>act Mar. 4, 1913, vol. 37, p. 843, sec. 1</i>)</p>	523,000.00	523,000.00																																																																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 20%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Field service:</td> </tr> <tr> <td colspan="4">Salaries and wages—</td> </tr> <tr> <td>Salary range, \$3,800 to \$5,000; average, \$4,400—</td> <td colspan="3" style="text-align: center;"><i>Average—</i></td> </tr> <tr> <td>District engineer</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> </tr> <tr> <td>District fiscal agent</td> <td style="text-align: center;">1/2 \$3,800</td> <td style="text-align: center;">1/2 \$3,800</td> <td style="text-align: center;">1/2 \$3,800</td> </tr> <tr> <td>Salary range, \$3,300 to \$3,900; average, \$3,600—</td> <td style="text-align: center;">1/2 4,000</td> <td style="text-align: center;">1/2 4,000</td> <td style="text-align: center;">1/2 4,000</td> </tr> <tr> <td>District forest inspectors</td> <td style="text-align: center;">1 3,400</td> <td style="text-align: center;">1 3,400</td> <td style="text-align: center;">1 3,432</td> </tr> <tr> <td>District fiscal agent</td> <td style="text-align: center;">1/2 3,500</td> <td style="text-align: center;">1/2 3,500</td> <td style="text-align: center;">1/2 3,500</td> </tr> <tr> <td>Salary range, \$3,000 to \$3,600; 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average, \$1,320—</td> <td colspan="3"></td> </tr> <tr> <td>Underclerk</td> <td style="text-align: center;">1/2 1,140</td> <td style="text-align: center;">1/2 1,140</td> <td style="text-align: center;">1/2 1,140</td> </tr> <tr> <td>Total average number of employees</td> <td style="text-align: center;">13 1/2</td> <td style="text-align: center;">13 1/2</td> <td style="text-align: center;">13 1/2</td> </tr> <tr> <td>01 Total salaries, field service</td> <td style="text-align: right;">32,884.00</td> <td style="text-align: right;">32,884.00</td> <td style="text-align: right;">32,860.00</td> </tr> <tr> <td>Deduct expenditures for personal services included in objects named below</td> <td style="text-align: right;">32,884.00</td> <td style="text-align: right;">32,884.00</td> <td style="text-align: right;">32,860.00</td> </tr> <tr> <td>12 Repairs and alterations</td> <td style="text-align: right;">150,000.00</td> <td style="text-align: right;">150,000.00</td> <td style="text-align: right;">142,040.88</td> </tr> <tr> <td>32 Structures and parts and nonstructural improvements to land</td> <td style="text-align: right;">417,116.00</td> <td style="text-align: right;">417,116.00</td> <td style="text-align: right;">503,035.00</td> </tr> <tr> <td>Add indirect expenditures deducted from other objects</td> <td style="text-align: right;">32,884.00</td> <td style="text-align: right;">32,884.00</td> <td style="text-align: right;">32,860.00</td> </tr> <tr> <td>32 Total structures and parts and nonstructural improvements to land</td> <td style="text-align: right;">450,000.00</td> <td style="text-align: right;">450,000.00</td> <td style="text-align: right;">535,895.00</td> </tr> <tr> <td>Unexpended balance carried forward June 30, 1925, \$509,712.86.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unexpended balance carried forward June 30, 1926, \$328,958.53.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">600,000.00</td> <td style="text-align: right;">600,000.00</td> <td style="text-align: right;">677,935.88</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>			District engineer	No. Salary	No. Salary	No. Salary	District fiscal agent	1/2 \$3,800	1/2 \$3,800	1/2 \$3,800	Salary range, \$3,300 to \$3,900; average, \$3,600—	1/2 4,000	1/2 4,000	1/2 4,000	District forest inspectors	1 3,400	1 3,400	1 3,432	District fiscal agent	1/2 3,500	1/2 3,500	1/2 3,500	Salary range, \$3,000 to \$3,600; average, \$3,300—				Assistant district engineer	1/2 3,200	1/2 3,200	1/2 3,200	Salary range, \$2,400 to \$3,000; average, \$2,700—				Chief surveyors	2 2,750	2 2,750	2 2,731	Deputy fiscal agent	1/2 2,900	1/2 2,900	1/2 2,900	Superintendents of road construction	2 2,400	2 2,400	2 2,400	Assistant forest supervisor	1 2,400	1 2,400	1 2,400	Salary range, \$2,100 to \$2,700; average, \$2,400—				Principal surveyor	1/2 2,400	1/2 2,400	1/2 2,384	Principal surveyor-draftsman	1 2,200	1 2,200	1 2,155	Superintendents of road construction	1 2,450	1 2,450	1 2,447	Salary range, \$1,860 to \$2,400; average, \$2,111.42—				Senior forest ranger	1/2 2,100	1/2 2,100	1/2 2,100	Salary range, \$1,680 to \$2,040; average, \$1,860—				Forest ranger	1/2 1,680	1/2 1,680	1/2 1,680	Road foremen	1 1,680	1 1,680	1 1,680	Salary range, \$1,140 to \$1,500; average, \$1,320—				Underclerk	1/2 1,140	1/2 1,140	1/2 1,140	Total average number of employees	13 1/2	13 1/2	13 1/2	01 Total salaries, field service	32,884.00	32,884.00	32,860.00	Deduct expenditures for personal services included in objects named below	32,884.00	32,884.00	32,860.00	12 Repairs and alterations	150,000.00	150,000.00	142,040.88	32 Structures and parts and nonstructural improvements to land	417,116.00	417,116.00	503,035.00	Add indirect expenditures deducted from other objects	32,884.00	32,884.00	32,860.00	32 Total structures and parts and nonstructural improvements to land	450,000.00	450,000.00	535,895.00	Unexpended balance carried forward June 30, 1925, \$509,712.86.				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<p>Total, Forest Service, [\$12,156,757] \$12,402,084, of which amount not to exceed [\$440,000] \$438,000 may be expended for departmental personal services in the District of Columbia</p>	12,402,084.00	12,156,757.00																																																																																																																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
[BUREAU OF CHEMISTRY]		
[Salaries, Bureau of Chemistry—		
For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923 and for personal services in the field, \$356,308.]		
[General Expenses, Bureau of Chemistry—		
For all necessary expenses, for chemical apparatus, chemicals and supplies, repairs to apparatus, gas, electric current, official traveling expenses, telegraph and telephone service, express and freight charges, for the employment of such assistants, clerks, and other persons as the Secretary of Agriculture may consider necessary for the purposes named, in the city of Washington and elsewhere, in conducting investigations; collecting, reporting, and illustrating the results of such investigations; and for rent outside of the District of Columbia for carrying out the investigations and work herein authorized, as follows:]		
[For conducting the investigations contemplated by the act of May 15, 1862, relating to the application of chemistry to agriculture; for the biological investigation of food and drug products and substances used in the manufacture thereof, including investigations of the physiological effects of such products on the human organism, \$123,400.]		
[For collaboration with other departments of the Government desiring chemical investigations and whose heads request the Secretary of Agriculture for such assistance, and for other miscellaneous work, \$13,865.]		
[For investigation and experiment in the utilization, for coloring, medicinal, and technical purposes, of raw materials grown or produced in the United States, in cooperation with such persons, associations, or corporations as may be found necessary, including repairs, alterations, improvements, or additions to a building on the Arlington Experimental Farm, \$54,800.]		
[For the investigation and development of methods for the manufacture of table sirup and sugar and of methods for the manufacture of sweet sirups by the utilization of new agricultural sources, \$28,000.]		
[For enabling the Secretary of Agriculture to carry into effect the provisions of the act of June 30, 1906, entitled "An act for preventing the manufacture, sale, or transportation of adulterated, or misbranded, or poisonous, or deleterious foods, drugs, medicines, and liquors, and for regulating traffic therein, and for other purposes"; to cooperate with associations and scientific societies in the revision of the United States Pharmacopœia and development of methods of analysis, and for investigating the character of the chemical and physical tests which are applied to American food products in foreign countries, and for inspecting the same before shipment when desired by the shippers or owners of these products intended for countries where chemical and physical tests are required before the said products are allowed to be sold therein, \$785,408: <i>Provided</i> , That not more than \$4,280 shall be used for travel outside of the United States.]		
[For enabling the Secretary of Agriculture to carry into effect the provisions of the act approved March 2, 1897, entitled "An act to prevent the importation of impure and unwholesome tea," as amended, including payment of compensation and expenses of the members of the board appointed under section 2 of the act and all other necessary officers and employees, \$40,690.]		
[For the investigation and development of methods of manufacturing insecticides and fungicides, and for investigating chemical problems relating to the composition, action, and application of insecticides and fungicides, \$27,580.]		
[For the investigation and development of methods for the prevention of grain-dust, smut-dust, and other plant-dust explosions and resulting fires, including fires in cotton gins and cotton-oil mills, \$26,555.]		
[For the investigation and demonstration of improved methods or processes of preparing naval stores, the weighing, handling, transportation, and uses of same, in cooperation with individuals and companies, including the employment of necessary persons and means in the city of Washington and elsewhere, and to enable the Secretary of Agriculture to carry into effect the provisions of the naval stores act of March 3, 1923, \$35,000.]		
[In all, general expenses, \$1,135,298.]		
[Total, Bureau of Chemistry, \$1,491,606, of which amount not to exceed \$618,000 may be expended for personal services in the District of Columbia.]		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

[BUREAU OF SOILS]

[Salaries, Bureau of Soils—

For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923, \$88,260.]

[General Expenses, Bureau of Soils—

For all necessary expenses connected with the investigations and experiments hereinafter authorized, including the employment of investigators, local and special agents, assistants, experts, clerks, draftsmen, and labor in the city of Washington and elsewhere; official traveling expenses, materials, tools, instruments, apparatus, repairs to apparatus, chemicals, furniture, office fixtures, stationery, gas, electric current, telegraph and telephone service, express and freight charges, rent outside the District of Columbia, and for all other necessary supplies and expenses, as follows:]

[For chemical investigations of soil types, soil composition, and soil minerals, the soil solution, solubility of soil and all chemical properties of soils in their relation to soil formation, soil texture, and soil productivity, including all routine chemical work in connection with the soil survey, \$25,640.]

[For physical investigations of the important properties of soil which determine productivity, such as moisture relations, aerations, heat conductivity, texture, and other physical investigations of the various soil classes and soil types, \$13,145.]

[For investigations within the United States of fertilizers and other soil amendments and their suitability for agricultural use, \$248,215.]

[For the investigation of soils, in cooperation with other branches of the Department of Agriculture, other departments of the Government, State agricultural experiment stations, and other State institutions, and for indicating upon maps and plats, by coloring or otherwise, the results of such investigations, \$193,710.]

[For examination of soils to aid in the classification of agricultural lands, in cooperation with other bureaus of the department and other departments of the Government, \$15,510.]

[For general administrative expenses connected with the above-mentioned lines of investigation, \$4,000.]

[In all, general expenses, \$500,220]

[Total, Bureau of Soils, \$588,480, of which amount not to exceed \$507,000 may be expended for personal services in the District of Columbia.]

BUREAU OF CHEMISTRY AND SOILS

NOTE.—It is proposed to establish a Bureau of Chemistry and Soils in the Department of Agriculture, which will take over all the research work of the department on chemistry and soils. To the new bureau will be transferred all of the present Bureau of Soils; the soil-bacteriology and soil-fertility investigations of the Bureau of Plant Industry; and all of the present Bureau of Chemistry except those units having to do with the enforcement of the food and drugs act, tea act, naval stores act, and collaboration with other departments.

Salaries, Bureau of Chemistry and Soils—

For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923 and for personal services in the field (act May 11, 1926, vol. 44, pp. 515-516)

\$182,740.00

\$185,765.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief of bureau	1 \$6,000	1 \$6,000	1 \$6,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate cartographers	2 3,000	2 3,000	1 3,000
Associate soil technologist			1 3,000
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior librarian	1 1,920	1 1,920	1 1,860
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief draftsmen	1 2,400	1 2,400	2 2,400
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal mechanic	1 2,200	1 2,200	1 2,375
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Laboratory mechanic	1 1,860	1 1,860	1 1,860
Draftsmen	3 1,760	3 1,760	3 1,757
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant mechanic	1 1,680	1 1,680	1 1,680
Assistant laboratory mechanic	1 1,500	1 1,500	1 1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanic	1 1,620	1 1,620	1 1,620
Junior draftsmen	6 1,450	6 1,450	6 1,440
Junior scientific aids	2 1,350	2 1,350	2 1,320
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helpers	2 1,200	2 1,200	1 1,180
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helpers	19 1,051	19 1,051	19 1,051

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Bureau of Chemistry and Soils—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Clerical, administrative, and fiscal service—								
Grade 9, \$3,000 to \$3,600; average, \$3,300—	Average—		Average—		Average—			
Administrative officer.....	No.	Salary	No.	Salary	No.	Salary		
Grade 7, \$2,400 to \$3,000; average, \$2,700—		\$3,000		\$3,000		\$3,000		
Junior administrative assistant.....	1	2,700	1	2,700	1	2,700		
Assistant administrative officer.....								
Assistant editor.....	1	2,700	1	2,700	1	2,650		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerks.....	4	2,200	4	2,200	4	2,200		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—								
Senior clerks.....	6	2,120	6	2,120	6	2,120		
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerks.....	8	1,773	8½	1,770	9½	1,759		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	20	1,586	20	1,586	19½	1,588		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	8	1,470	8	1,470	8	1,456		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerks.....	3	1,340	3	1,340	3	1,365		
Custodial service—								
Grade 9, \$2,100 to \$2,700; average, \$2,400—								
Assistant mechanical superintendent.....	1	2,400	1	2,400	1	2,300		
Grade 7, \$1,680 to \$2,040; average, \$1,860—								
Custodian mechanic.....	1	2,040	1	2,040	1	2,040		
Grade 4, \$1,140 to \$1,500; average, \$1,320—								
Undercustodians.....	2	1,320	2	1,320	2	1,320		
Grade 3, \$900 to \$1,260; average, \$1,080—								
Minor custodians.....	7	1,071	7	1,071	7	1,071		
Grade 2, \$780 to \$1,140; average, \$960—								
Office laborers.....	9	927	8	930	8½	930		
Office laborers (charwomen, 40 cents an hour).....	6	367	6	367	6	367		
Grade 1, \$600 to \$780; average, \$690—								
Junior messengers.....	4	635	4	635	3½	652		
Total average number of employees.....	123½		122½		122½			
Total salaries, departmental service.....		181,505.00		181,505.00		179,767.34		
Field service:								
Salaries and wages—								
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Clerk.....	1	1,740	1	1,740	1	1,740		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Junior scientific aid.....	1	1,320	1	1,320	1	1,320		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Under scientific helper.....	1	1,200	1	1,200	1	1,200		
Total average number of employees, field service.....	3		3		3			
Total salaries and wages, field service.....		4,260		4,260		4,260		
Total personal services.....		185,765.00		185,765.00		184,027.34		
Less salary lapses.....		3,025.00						
01 Net personal services.....		182,740.00		185,765.00		184,027.34		

General Expenses, Bureau of Chemistry and Soils—

For all necessary expenses connected with the investigations and experiments hereinafter authorized, including the employment of investigators, local and special agents, assistants, experts, clerks, draftsmen, and labor in the city of Washington and elsewhere; official traveling expenses, materials, tools, instruments, apparatus, repairs to apparatus, chemicals, furniture, office fixtures, stationery, gas, electric current, telegraph and telephone service, express and freight charges, rent outside the District of Columbia, and for all other necessary supplies and expenses, as follows (acts June 3, 1902, vol. 32, pp. 296, 297, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, pp. 515, 516):

For conducting the investigations contemplated by the act of May 15, 1862, relating to the application of chemistry to agriculture; for the biological investigation of food and drug products and substances used in the manufacture thereof, including investigations of the physiological effects of such products on the human organism; to cooperate with associations and scientific societies in the development of methods of analysis (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 515)-----

\$152,740.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Chemistry and Soils—Continued.							
Departmental service:							
Salaries—							
Professional and scientific service—							
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Assistant chief of bureau.....	No.	Salary	No.	Salary	No.	Salary	
Senior chemists.....	3½	5,200	3½	5,200	3½	5,200	
Senior mycologist.....	1	5,200	1	5,200	1	5,200	
Senior microscopist.....	1	5,200	1	5,200	1	5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—							
Chemists.....	3	3,933	3	3,933	3	3,933	
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate chemists.....	9½	3,074	9½	3,074	8½	3,066	
Associate librarian.....					½	3,000	
Associate bacteriologist.....					½	3,300	
Grade 2, \$2,400 to \$3,000; average, \$2,700—							
Assistant chemists.....	6½	2,533	6½	2,533	4½	2,478	
Assistant microanalyst.....	1	2,500	1	2,500	1	2,500	
Assistant mycologist.....	1	2,400	1	2,400	1	2,400	
Assistant bacteriologist.....	1	2,500	1	2,500	1	2,500	
Grade 1, \$1,860 to \$2,400; average, \$2,114.42—							
Junior chemists.....	7	1,964	5	1,964	5½	1,958	
Junior librarian.....					½	1,920	
Junior physiologist.....					½	1,860	
Junior sugar technologist.....					½	1,890	
Clerical, administrative, and fiscal service—							
Grade 8, \$2,700 to \$3,300; average, \$3,000—							
Associate administrative officer.....					1	2,800	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerk.....					½	1,920	
Subprofessional service—							
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Laboratory mechanic.....	½	1,800	½	1,800	½	1,800	
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Assistant scientific aids.....	3	1,700	3	1,700	3½	1,680	
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Junior scientific aid.....	1	1,680	1	1,680	1	1,680	
Total average number of employees.....	39		37		36½		
Total salaries, departmental service.....		116,912.00		112,964.00		109,824.70	
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Chemist.....	1	4,000	1	4,000	1	4,000	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Associate chemist.....	1	3,000	1	3,000	½	3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant chemists.....	2	2,850	2	2,850	2	2,750	
Salary range, \$1,860 to \$2,400; average, \$2,114.42—							
Junior chemist.....	1	1,920	1	1,920			
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Assistant laboratory mechanic.....	1	1,680	1	1,680	½	1,560	
Assistant mechanic.....					½	1,500	
Total average number of employees.....	6		6		4½		
Total salaries and wages, field service.....		16,300.00		16,300.00		13,246.67	
01 Total personal services.....		133,212.00		129,264.00		123,071.37	
Supplies and materials:							
0200 Stationery and office supplies.....		1,050.00		950.00		1,058.78	
0220 Scientific supplies.....		4,110.00		4,110.00		4,137.96	
0230 Fuel.....		110.00		110.00		119.84	
0280 Sundry supplies.....		1,050.00		950.00		1,125.24	
02 Total supplies and materials.....		6,320.00		6,110.00		6,441.72	
Communication service:							
0500 Telegraph service.....		55.00		55.00		61.47	
0510 Telephone service.....		343.00		338.00		355.56	
0520 Other communication service.....		2.00		2.00		2.50	
05 Total communication service.....		400.00		395.00		419.53	
Travel expenses:							
0615 Transportation.....		2,922.00		2,276.00		2,580.67	
0616 Subsistence.....		3,000.00		2,525.00		2,291.96	
06 Total travel expenses.....		5,922.00		4,801.00		4,892.63	
07 Transportation of things (service).....		335.00		200.00		336.15	
Printing and binding:							
0630 Photographing and making photographs and prints.....		175.00		100.00		229.75	
08 Total printing and binding.....		175.00		100.00		229.75	
10 Furnishing of heat, light, power, water, and electricity.....		145.00		145.00		143.45	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Bureau of Chemistry and Soils—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rents of buildings and structures	\$1,200.00	\$1,200.00	\$1,200.00
1110 Other rents			573.33
11 Total rents	1,200.00	1,200.00	1,773.33
12 Repairs and alterations	1,200.00	1,300.00	1,844.74
13 Special and miscellaneous current expenses	400.00	180.00	385.72
Equipment:			
3010 Furniture, furnishings, and fixtures	400.00	450.00	477.24
3020 Scientific equipment	2,531.00	1,975.00	4,352.48
3050 Other equipment	500.00	400.00	489.12
30 Total equipment	3,431.00	2,825.00	5,318.84
Reserve		1,600.00	
Total	152,740.00	148,140.00	144,837.23

For investigation and experiment in the utilization, for coloring, medicinal, and technical purposes, of raw materials grown or produced in the United States, in cooperation with such persons, associations, or corporations as may be found necessary, including repairs, alterations, improvements, or additions to a building on the Arlington Experimental Farm (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 515)

\$54,800.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Chemist	No. Salary	No. Salary	No. Salary
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 \$3,800	1 \$3,800	1 \$3,900
Associate chemists	4 3,125	4 3,125	3½ 3,058
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 2,600	1 2,600	1 2,500
Assistant plant histologist	3 2,433	3 2,433	2½ 2,510
Assistant chemists	4 1,920	4 1,920	2½ 1,968
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	Junior chemists		
Subprofessional service—	Grade 7, \$2,100 to \$2,700; average, \$2,400—		
Principal mechanic	1 2,600	1 2,600	
Grade 5, \$1,680 to \$2,040; average, \$1,860—	½ 1,800	½ 1,800	½ 1,800
Laboratory mechanic	2 1,770	2 1,770	2 1,770
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,380	1 1,380	1 1,320
Assistant scientific aids	1 960	1 960	
Grade 3, \$1,320 to \$1,680; average, \$1,500—	Junior scientific aid		
Grade 1, \$900 to \$1,260; average, \$1,080—	Minor scientific helper		
Minor scientific helper			
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			½ 2,800
Junior administrative assistant			½ 2,700
Assistant editor			½ 2,700
Grade 6, \$2,100 to \$2,700; average, \$2,400—			½ 2,700
Principal clerk			
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—	1 1,680	1 1,680	½ 1,680
Mechanic (carpenter)			½ 1,680
Grade 5, \$1,320 to \$1,680; average, \$1,500—			½ 1,680
Junior custodian (carpenter)			
Total average number of employees	19½	19½	16½
Total salaries, departmental service	44,190.00	44,190.00	39,698.05
Field service:			
Salaries and wages—			
Collaborators, at \$1 per annum	5 1.00	5 1.00	5 1.00
Total average number of employees	5	5	5
Total salaries and wages, field service	5.00	5.00	5.00
01 Total personal services	44,195.00	44,195.00	39,703.05
Supplies and materials:			
0200 Stationery and office supplies	600.00	560.00	639.56
0220 Scientific supplies	2,190.00	2,000.00	2,100.99
0230 Fuel	300.00	300.00	282.68
0280 Sundry supplies	1,210.00	1,100.00	1,204.95
02 Total supplies and materials	4,300.00	3,960.00	4,228.18
Communication service:			
0500 Telegraph service	2.00	2.00	1.52
0510 Telephone service	183.00	178.00	181.33
05 Total communication service	185.00	180.00	182.85

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Chemistry and Soils—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$341.00	\$335.00	\$340.37
0616 Subsistence.....	209.00	205.00	169.10
06 Total travel expenses.....	550.00	540.00	509.47
07 Transportation of things (service).....	210.00	200.00	210.00
08 Printing and binding.....	5.00	5.00	.36
10 Furnishing of heat, light, power, water, and electricity.....	1,800.00	1,710.00	1,744.81
11 Rents.....	5.00	5.00	2.00
12 Repairs and alterations.....	350.00	300.00	343.99
13 Special and miscellaneous current expenses.....	2,300.00	2,105.00	2,262.10
Equipment:			
3010 Furniture, furnishings, and fixtures.....	70.00	50.00	68.09
3020 Scientific equipment.....	695.00	450.00	558.70
3050 Other equipment.....	135.00	100.00	132.44
30 Total equipment.....	900.00	600.00	759.23
Reserve.....		1,000.00	
Total.....	54,800.00	54,800.00	49,946.04

For the investigation and development of methods for the manufacture of table sirup and sugar and of methods for the manufacture of sweet sirups by the utilization of new agricultural sources (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 515)

\$28,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior chemist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
● Associate chemists.....	1½ 3,400	1½ 3,400	1½ 3,600
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant chemists.....	1½ 2,718	1½ 2,718	2 2,648
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior sugar technologists.....	2½ 1,860	2½ 1,860	1½ 1,869
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,740	1 1,740	½ 1,680
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper.....			1 900
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undercustodian.....			1 1,260
Total average number of employees.....	7½	7½	6½
01 Total salaries, departmental service.....	19,196.00	19,196.00	17,584.02
Supplies and materials:			
0200 Stationery and office supplies.....	255.00	255.00	260.39
0220 Scientific supplies.....	1,260.00	1,215.00	1,216.87
0230 Fuel.....	35.00	35.00	35.00
0280 Sundry supplies.....	950.00	945.00	949.53
02 Total supplies and materials.....	2,500.00	2,450.00	2,461.79
Communication service:			
0500 Telegraph service.....	90.00	85.00	89.64
0510 Telephone service.....	30.00	25.00	29.17
05 Total communication service.....	120.00	110.00	118.81
Travel expenses:			
0615 Transportation.....	1,400.00	1,359.00	1,738.97
0616 Subsistence.....	1,879.00	1,796.00	1,661.02
06 Total travel expenses.....	3,279.00	3,149.00	3,399.99
07 Transportation of things (service).....	520.00	500.00	518.95
08 Printing and binding.....	25.00	20.00	25.30
11 Rents.....	180.00	180.00	158.00
12 Repairs and alterations.....	200.00	125.00	183.47
13 Special and miscellaneous current expenses.....	400.00	300.00	389.42
Equipment:			
3010 Furniture, furnishings, and fixtures.....	50.00	50.00	96.55
3020 Scientific equipment.....	750.00	650.00	735.40
3050 Other equipment.....	800.00	800.00	821.70
30 Total equipment.....	1,600.00	1,500.00	1,653.65
Reserve.....		500.00	
Total.....	28,000.00	28,000.00	26,493.40

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Chemistry and Soils—Continued.
For the investigation and development of methods of manufacturing insecticides and fungicides, and for investigating chemical problems relating to the composition, action, and application of insecticides and fungicides (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 516)-----

\$27, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 3, \$3,000 to \$3,600; average, \$3,300—	Average—		Average—		Average—
Associate chemists.....	No. 4	Salary \$3,275	No. 4	Salary \$3,275	No. 4 Salary \$3,238
Associate bacteriologist.....					1 3,300
Grade 2, \$2,400 to \$3,000; average, \$2,700—	3 2,567		3 2,567		3 2,500
Assistant chemists.....					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1 2,100		1 2,100		1 2,050
Junior chemist.....					
Clerical, administrative, and fiscal service—					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1 1,980		1 1,980		
Clerk.....					
Subprofessional service—					
Grade 1, \$900 to \$1,260; average, \$1,080—	1 1,260		1 1,260		
Minor scientific helper.....					
Total average number of employees.....	9 1/2		9 1/2		8 1/2
01 Total salaries, departmental service.....	24,900.00		25,480.00		24,660.83
Supplies and materials:					
0200 Stationery and office supplies.....	10.00		15.00		5.00
0220 Scientific supplies.....	700.00		420.00		730.94
0230 Fuel.....	15.00		10.00		15.00
0280 Sundry supplies.....	55.00		25.00		58.81
02 Total supplies and materials.....	780.00		470.00		809.75
Communication service:					
0500 Telegraph service.....	5.00		5.00		.36
0510 Telephone service.....	45.00		35.00		44.64
05 Total communication service.....	50.00		40.00		45.00
Travel expenses:					
0615 Transportation.....	325.00		300.00		340.16
0616 Subsistence.....	575.00		550.00		512.65
06 Total travel expenses.....	900.00		850.00		852.81
07 Transportation of things (service).....	40.00		40.00		32.63
08 Printing and binding.....	5.00		5.00		1.54
12 Repairs and alterations.....	240.00		140.00		228.96
13 Special and miscellaneous current expenses.....	15.00		13.00		15.00
Equipment:					
3010 Furniture, furnishings, and fixtures.....	50.00		30.00		45.00
3020 Scientific equipment.....	20.00		10.00		15.99
30 Total equipment.....	70.00		40.00		60.99
Reserve.....			500.00		
Total.....	27,000.00		27,580.00		26,707.51

For the investigation and development of methods for the prevention of grain-dust, smut-dust, and other plant-dust explosions and resulting fires, including fires in cotton gins and cotton-oil mills (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 516)-----

25, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average—		Average—		Average—
Engineer.....	No. 1	Salary \$3,800	No. 1	Salary \$3,800	No. 1 Salary \$3,800
Grade 2, \$2,400 to \$3,000; average, \$2,700—	4 2,700		4 2,700		4 2,612
Assistant engineers.....					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1 1,860		1 1,860		1 1,860
Junior chemical engineer.....					
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1 2,000		1 2,000		1 1,920
Senior draftsman.....					
Clerical, administrative and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—					1 2,800
Junior administrative assistant.....					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1 1,860		1 1,860		1 1,870
Clerk.....					
Grade 3, \$1,500 to \$1,960; average, \$1,680—			1 1,500		
Assistant clerk.....					
Total average number of employees.....	8 1/2		9 1/2		7 1/2
Total salaries, departmental service.....	20,960.00		22,480.00		19,020.72

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Chemistry and Soils—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$280.00	\$230.00	\$301.09
0220 Scientific supplies.....	900.00	880.00	935.91
0230 Fuel.....	20.00	20.00	21.35
0280 Sundry supplies.....	200.00	170.00	268.81
02 Total supplies and materials.....	1,400.00	1,300.00	1,527.16
Communication service:			
0500 Telegraph service.....	15.00	15.00	20.46
0510 Telephone service.....	205.00	185.00	242.93
05 Total communication service.....	220.00	200.00	263.39
Travel expenses:			
0615 Transportation.....	870.00	825.00	1,013.02
0616 Subsistence.....	500.00	400.00	400.04
06 Total travel expenses.....	1,370.00	1,225.00	1,413.06
07 Transportation of things (service).....	90.00	70.00	99.16
08 Printing and binding.....	125.00	100.00	121.17
10 Furnishing of heat, light, power, water, and electricity.....	35.00	30.00	22.97
12 Repairs and alterations.....	100.00	90.00	136.62
13 Special and miscellaneous current expenses.....	615.00	530.00	924.43
Equipment:			
3010 Furniture, furnishings, and fixtures.....			12.00
3020 Scientific equipment.....	50.00	20.00	17.34
3050 Other equipment.....	15.00	10.00	17.19
30 Total equipment.....	65.00	30.00	46.53
Reserve.....		500.00	
Total.....	25,000.00	26,555.00	23,575.11

For the investigation and demonstration of improved methods or processes of preparing naval stores, the weighing, handling, transportation, and the uses of same, in cooperation with individuals and companies, including the employment of necessary persons and means in the city of Washington and elsewhere.....

\$10,000.00

NOTE.—The item for naval stores investigations and for enforcement of the naval stores act amounting to \$35,000 in the present Bureau of Chemistry has been divided and the investigational and demonstration work and language transferred to this item. The enforcement work and \$25,000 of the appropriation has been transferred to the food, drug and insecticide administration.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior chemist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior chemist.....	1 1,920	1 1,920	1 1,890
Total average number of employees.....	1 1/2	1 1/2	1 1/2
Total salaries, departmental service.....	3,654.00	3,654.00	3,623.33
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate chemist.....	1 3,000	1 3,000	1 3,000
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Junior naval stores demonstrator.....	1 1,500	1 1,500	1 1,500
Total average number of employees.....	2	2	1 1/2
Total salaries and wages, field service.....	4,500.00	4,500.00	1,854.17
01 Total personal services.....	8,154.00	8,154.00	5,477.50
Supplies and materials:			
0200 Stationery and office supplies.....	20.00	20.00	76.51
0220 Scientific supplies.....	350.00	300.00	173.68
0230 Fuel.....	10.00	10.00	11.54
0280 Sundry supplies.....	220.00	170.00	246.75
02 Total supplies and materials.....	600.00	500.00	508.48

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Chemistry and Soils—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$25.00	\$25.00	\$30.17
0510 Telephone service.....	25.00	25.00	27.38
05 Total communication service.....	50.00	50.00	57.55
Travel expenses:			
0615 Transportation.....	400.00	400.00	921.20
0616 Subsistence.....	500.00	500.00	1,015.00
06 Total travel expenses.....	900.00	900.00	1,936.20
07 Transportation of things (service).....	50.00	50.00	60.75
Printing and binding:			
0830 Photographing and making photographs and prints.....	5.00	5.00	2.00
08 Total printing and binding.....	5.00	5.00	2.00
12 Repairs and alterations.....	25.00	25.00	268.85
13 Special and miscellaneous current expenses.....	11.00	11.00	6.67
Equipment:			
3010 Furniture, furnishings, and fixtures.....	25.00	25.00	112.16
3020 Scientific equipment.....	180.00	130.00	167.57
3050 Other equipment.....			537.38
30 Total equipment.....	205.00	155.00	817.11
Reserve.....		150.00	
Total.....	10,000.00	10,000.00	9,135.11

For chemical investigations of soil types, soil composition, and soil minerals, the soil solution, solubility of soil and all chemical properties of soils in their relation to soil formation, soil texture, and soil productivity, including all routine chemical work in connection with the soil survey (acts June 3, 1902, vol. 32, p. 297, sec. 1; May 11, 1926, vol. 44, p. 516) --

\$25,640.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,500 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Chemist.....	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 \$3,800	1 \$3,800	1 \$3,800
Associate chemists.....	3 3,134	3 3,134	3 3,134
Associate soil petrographer.....	† 3,300	† 3,300	† 3,300
Grade 2, \$2,400 to \$3,000; average, \$2,700—	4 2,400	4 2,400	4 2,400
Assistant chemists.....			
Total average number of employees.....	8¹/₄	8¹/₄	8¹/₄
01 Total salaries, departmental service.....	24,450.00	24,450.00	24,449.99
02 Supplies and materials.....	850.00	850.00	821.62
Travel expenses:			
0615 Transportation.....	125.00	125.00	123.47
0616 Subsistence.....	25.00	25.00	30.10
06 Total travel expenses.....	150.00	150.00	153.57
12 Repairs and alterations.....	80.00	80.00	52.22
Equipment:			
3010 Furniture, furnishings, and fixtures.....			2.94
3020 Educational, scientific, and recreational equipment.....	110.00		18.00
30 Total equipment.....	110.00		20.94
Reserve.....		110.00	
Total.....	25,640.00	25,640.00	25,496.34

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation) date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object) Total amount to be appropriated under each head of appropriation Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Chemistry and Soils—Continued.

For physical investigations of the important properties of soil which determine productivity, such as moisture relations, aerations, heat conductivity, texture, and other physical investigations of the various soil classes and soil types (acts June 3, 1902, vol. 32, p. 297, sec. 1; May 11, 1926, vol. 44, pp. 516, 517)

\$13, 145. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Physicist	Average— No. Salary 1 \$3,800	Average— No. Salary 1 \$3,800	Average— No. Salary 1 \$3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate physicist	1 3,300	1 3,300	1 3,300
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant physicist	1 2,400	1 2,400	1 2,400
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior mechanic	1 2,300	1 2,300	1 2,300
Grade 4, \$1,500 to \$1,680; average, \$1,680—			
Assistant scientific aid	1 1,500	1 1,500	1 1,500
Total average number of employees	4½	4½	4½
Total salaries, departmental service	12,825.00	12,825.00	12,824.99
Supplies and materials:			
0220 Scientific and educational supplies	100.00	100.00	23.13
0280 Sundry supplies	20.00	20.00	8.75
02 Total supplies and materials	120.00	120.00	31.88
30 Equipment	100.00		
12 Repairs and alterations	100.00	100.00	65.50
Reserve		100.00	
Total	13,145.00	13,145.00	12,922.37

For investigations within the United States of fertilizers and other soil amendments and their suitability for agricultural use [\$248,215] (acts June 3, 1902, vol. 32, p. 297, sec. 1; May 11, 1926, vol. 44, p. 517)

275, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Director of Fixed Nitrogen Research	1 \$6,000	1 \$6,000	
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior chemist	1 6,000	1 6,000	
Senior chemical engineer	1 5,200	1 5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Chemists	5 3,850	4½ 3,850	2 \$3,800
Physicists	2½ 4,100	2½ 4,100	½ 3,800
Physical chemist		½ 3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate chemists	10 3,110	10½ 3,110	4 3,125
Associate chemical engineers	2 3,300	2 3,223	
Associate physical chemist	1 3,200	1 3,191	
Associate engineer	1 3,200	1 3,191	
Associate mechanical engineers	2 3,050	2 3,046	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant chemists	16 2,554	15½ 2,554	7 2,457
Assistant chemical engineers	2 2,400	1½ 2,400	
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior chemists	6 2,086	6 2,086	1 1,860
Junior chemical engineers	1 2,300	1½ 2,150	
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal mechanic	1 2,400	1 2,400	
Gasblower	1 2,400	1 2,400	
Principal instrument maker	1 2,300	1 2,300	
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior mechanics	9 2,311	9 2,311	2 2,300
Laboratory mechanic	1 1,860	1 1,860	
Grade 4, \$1,500 to \$1,680; average, \$1,680—			
Assistant draftsman	1 1,680	1 1,680	
Assistant scientific aid	1 1,560	1 1,555	
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanic	1 1,500	1 1,500	
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Undermechanic	1 1,500	1 1,500	
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper	1 1,200	1 1,195	
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant		½ 3,500	
Administrative officer	½ 3,000	½ 3,000	½ 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses. Bureau of Chemistry and Soils—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average Salary	No.	Average Salary	
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Cont.					
Grade 7, \$2,400 to \$3,000; average, \$2,700—	2	\$2,700	2	\$2,700	
Junior administrative assistants					
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—	2	2,250	2	2,250	
Senior clerks					
Grade 3, \$1,500 to \$1,800; average, \$1,650—	2	1,620	2	1,620	
Assistant clerks					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1	1,380	1	1,380	
Junior clerk					
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1	1,200	1½	1,170	
Underclerks					
Custodial service—					
Grade 10, \$2,400 to \$3,000; average, \$2,700—	1	2,800	1	2,800	
Chief mechanic					
Grade 4, \$1,140 to \$1,500; average, \$1,320—	1	1,500	1	1,500	
Assistant foreman of laborers					
Undermechanics	2	1,320	2	1,320	1 \$1,320
Grade 3, \$900 to \$1,200; average, \$1,050—	4	1,200	4	1,260	
Guards (watchmen)					
Minor mechanics	2	1,260	2	1,260	
Senior laborer	1	1,260	1	1,260	
Grade 2, \$780 to \$1,140; average, \$960—	4	1,065	4½	1,065	½ 1,080
Junior laborers					
Temporary employees, unclassified (consulting staff) at \$6 to \$20 per diem					
	15	1,440	15	1,680	
Total average number of employees	108½		108½		19½
01 Total salaries, departmental service		232,765.00		235,875.00	51,119.18
Supplies and materials:					
0200 Stationery and office supplies		1,000.00			
0210 Medical and hospital supplies		10.00			
0220 Scientific and educational supplies		7,500.00		1,900.00	1,963.96
0230 Fuel		2,500.00			
0280 Sundry supplies		4,700.00		1,280.00	1,394.02
0290 Materials		775.00			
02 Total supplies and materials		16,485.00		3,100.00	3,357.98
Communication service:					
0500 Telegraph service		35.00		15.00	6.84
0510 Telephone service		1,085.00		175.00	163.80
05 Total communication service		1,070.00		190.00	170.64
Travel expenses:					
0615 Transportation		3,120.00		500.00	706.07
0616 Subsistence		1,425.00		315.00	408.35
06 Total travel expense		4,545.00		815.00	1,115.42
07 Transportation of things (service)		940.00		15.00	9.76
08 Photographing and photographs and prints		95.00			13.78
09 Furnishing of heat, light, and power		8,250.00		1,800.00	2,156.74
11 Rents		280.00			
12 Repairs and alterations		730.00		280.00	359.12
13 Special and miscellaneous current expenses		975.00		500.00	684.33
Equipment:					
3010 Furniture, furnishings, and fixtures		400.00		325.00	308.89
3020 Educational, scientific, and recreational equipment		7,640.00		3,540.00	3,523.45
3030 Other equipment		875.00		275.00	250.58
30 Total equipment		8,915.00		4,140.00	4,082.92
Reserve				1,500.00	
Total		275,000.00		245,215.00	63,069.87

NITRATE PLANTS

Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—				1	6,000
Director of fixed nitrogen research					
Grade 5, \$5,200 to \$6,000; average, \$5,600—				1	6,000
Senior chemist				½	5,200
Senior chemical engineer					
Grade 4, \$3,800 to \$5,000; average, \$4,400—				1½	3,800
Chemists				2½	4,200
Physicists				½	4,800
Chemical engineer				1	4,200
Mechanical engineer					
Grade 3, \$3,000 to \$3,600; average, \$3,300—				5½	3,090
Associate chemists				2	3,225
Associate chemical engineer				1	3,100
Associate physical chemist				1	3,100
Associate engineer				1	3,000
Associate mechanical engineer					
Grade 2, \$2,400 to \$3,000; average, \$2,700—				8½	2,600
Assistant chemists				1	2,400
Assistant chemical engineer					
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—				7½	2,105
Junior chemists				2	2,150
Junior chemical engineers					

1 Includes nitrate plant salaries only.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Chemistry and Soils—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Principal mechanic			1 $\frac{1}{2}$ \$2,400
Glassblower			1 2,400
Instrument maker			1 2,300
Draftsman			$\frac{1}{2}$ 2,400
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior mechanics			7 $\frac{1}{2}$ 2,350
Laboratory mechanic			$\frac{1}{2}$ 1,860
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant draftsman			1 1,680
Assistant scientific aid			$\frac{1}{2}$ 1,500
Assistant laboratory mechanic			$\frac{1}{2}$ 1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanic			1 1,500
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Undermechanic			1 1,520
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helpers			2 1,040
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant			1 3,500
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Assistant inspector			1 2,900
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants			2 2,700
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks			3 2,140
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks			2 1,620
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk			1 1,380
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk			1 1,200
Custodial service—			
Grade 10, \$2,400 to \$3,000; average, \$2,700—			
Chief mechanic			1 2,800
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Assistant foreman of laborers			1 1,500
Undermechanics			2 $\frac{1}{2}$ 1,300
Grade 3, \$900 to \$1,260; average, \$1,080—			
Guards (watchmen)			4 $\frac{1}{2}$ 1,212
Minor mechanics			2 1,260
Senior laborer			1 1,260
Grade 2, \$780 to \$1,140; average, \$960—			
Junior laborers			4 $\frac{1}{2}$ 1,080
Temporary employees, unclassified (consulting staff) at \$5 to \$20 per diem			17 1,516
Total average number of employees			101 $\frac{1}{2}$
01 Total salaries, departmental service			208,173.76
Supplies and materials:			
0200 Stationery and office supplies		\$1,000.00	680.14
0210 Medical and hospital supplies		10.00	9.03
0220 Scientific and educational supplies		5,500.00	5,242.06
0230 Fuel		2,500.00	2,497.73
0280 Sundry supplies		3,300.00	2,992.32
0290 Materials		775.00	677.58
02 Total supplies and materials		13,085.00	12,098.84
Communication service:			
0500 Telegraph service		20.00	15.44
0510 Telephone service		850.00	846.39
05 Total communication service		870.00	861.83
Travel expenses:			
0615 Transportation		2,500.00	2,570.59
0616 Subsistence		1,000.00	1,530.02
06 Total travel expenses		3,500.00	4,100.61
07 Transportation of things (service)		925.00	922.78
08 Photographing and photographs and prints		75.00	59.70
10 Furnishing of heat, light, and power		6,050.00	6,018.38
Rents:			
1100 Rent of buildings and structures		10,000.00	10,000.00
1110 Other rents		230.00	229.01
1113 Rent of animal-drawn vehicles and animals (other than for transportation, 0604)		130.00	132.88
11 Total rents		10,360.00	10,361.89
12 Repairs and alterations		340.00	337.58
13 Special and miscellaneous current expenses		250.00	216.15

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928--Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Chemistry and Soils--Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3010 Furniture, furnishings, and fixtures.....		\$75.00	\$73.37
3020 Educational, scientific, and recreational equipment.....		3,870.00	1,821.50
3050 Other equipment.....		600.00	556.01
30 Total equipment.....		4,545.00	2,449.97
Reserve.....		10,000.00	
Total.....		150,000.00	240,601.49

¹ Includes nitrate plant expenses only.

For the investigation of soils, in cooperation with other branches of the Department of Agriculture, other departments of the Government, State agricultural experiment stations, and other State institutions, and for indicating upon maps and plats, by coloring or otherwise, the results of such investigations (acts June 3, 1902, vol. 32, p. 297, sec. 1; May 11, 1926, vol. 44, p. 517)

\$206,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries--			
Professional and scientific service--			
Grade 5, \$5,200 to \$6,000; average, \$5,600--			
Senior soil scientist.....	Average-- No. 1 Salary \$5,200	Average-- No. 1 Salary \$5,200	Average-- No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400--			
Soil scientist.....	5 3,800	5 3,800	3 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300--			
Associate soil technologist.....	2 3,000	2 3,000	3 ¹ / ₂ 3,250
Associate soil petrographer.....	1 ¹ / ₂ 3,300	1 ¹ / ₂ 3,300	1 ¹ / ₂ 3,300
Associate soil scientist.....	4 3,000	4 3,000	2 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700--			
Assistant soil surveyor.....	21 ¹ / ₂ 2,429	21 ¹ / ₂ 2,427	23 ¹ / ₂ 2,428
Assistant chemist.....	1 2,400	1 2,400	1 2,400
Assistant physicist.....	1 2,400	1 2,400	1 2,400
Research assistant.....			1 ¹ / ₂ 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42--			
Junior soil surveyors.....	15 1,840	16 1,843	16 ¹ / ₂ 1,843
Subprofessional service--			
Grade 8, \$2,400 to \$3,000; average, \$2,700--			
Chief draftsman.....			1 ¹ / ₂ 2,400
Grade 4, \$1,500 to \$1,860; average, \$1,680--			
Assistant scientific aid.....	2 1,500	2 1,500	1 ¹ / ₂ 1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500--			
Junior draftsman.....	1 1,440	1 1,440	1 1,440
Clerical, administrative, and fiscal service--			
Grade 7, \$2,400 to \$3,000; average, \$2,700--			
Assistant administrative officer.....	1 2,700	1 2,700	1 2,700
Grade 5, \$1,860 to \$2,400; average, \$2,111.42--			
Senior photographer.....	1 1,860	1 1,860	1 1,860
Total average number of employees.....	55 ¹ / ₂	56 ¹ / ₂	56 ¹ / ₂
01 Total salaries, departmental service.....	135,370.00	137,280.00	135,658.53
Supplies and materials:			
0200 Stationery and office supplies.....	880.00	780.00	749.77
0220 Scientific and educational supplies.....	950.00	650.00	606.34
0280 Sundry supplies.....	200.00	100.00	77.21
02 Total supplies and materials.....	2,030.00	1,530.00	1,433.32
Travel expenses:			
0615 Transportation.....	24,410.00	23,350.00	23,516.37
0616 Subsistence.....	35,590.00	34,510.00	33,690.60
06 Total travel expenses.....	60,000.00	57,860.00	57,206.97
07 Transportation of things.....	600.00	500.00	577.34
12 Repairs and alterations.....	750.00	650.00	687.98
Equipment:			
3010 Furniture, furnishings, and fixtures.....	250.00	200.00	182.98
3020 Educational, scientific, and recreational equipment.....	2,500.00	2,000.00	2,035.98
3050 Other equipment.....	4,500.00	4,000.00	4,348.57
30 Total equipment.....	7,250.00	6,200.00	6,567.42
Reserve.....		5,250.00	
Total.....	206,000.00	209,220.00	202,131.57

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Chemistry and Soils—Continued.

For soil-bacteriology investigations, including the testing of samples, procured in the open market, of cultures for inoculating legumes, and if any such samples are found to be impure, nonviable, or misbranded, the results of the tests may be published, together with the names of the manufacturers and of the persons by whom the cultures were offered for sale (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 509) --

\$33,940.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		<i>Average—</i>
Senior scientist.....	No. Salary	No. Salary	No. Salary
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 \$5,200	1 \$5,200	1 \$5,200
Associate scientists.....	4 3,450	4 3,450	4 3,275
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 2,400	1 2,400	1 2,400
Assistant scientist.....	1 2,300	1 2,300	1 2,300
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1 2,300	1 2,300	1 2,300
Junior scientist.....	1 1,380	1 1,380	1 1,380
Subprofessional service—			
Grade 2, \$1,140 to \$1,500; average, \$1,320—	1 1,380	1 1,380	1 1,380
Under scientific helper.....	1 1,380	1 1,380	1 1,380
Total average number of employees.....	8	8	7
Total salaries, departmental service.....	25,080.00	25,080.00	20,199.72
Field service:			
Salaries and wages—			
Temporary employees at \$500 to \$1,000 per year.....	3 1,600.00	3 1,600.00	2 1,340.42
Total salaries and wages, field service.....	1,600.00	1,600.00	1,340.42
Total salaries and wages, field service.....	1,600.00	1,600.00	1,340.42
01 Total personal services.....	26,680.00	26,680.00	21,540.14
Supplies and materials:			
0200 Stationery and office supplies.....	1,300.00	1,000.00	1,412.62
0220 Scientific and educational supplies.....	3,550.00	3,300.00	4,949.00
0230 Fuel.....	4.00	4.00	3.89
0280 Sundry supplies.....	700.00	600.00	1,781.40
0290 Materials.....	.....	.....	15.96
02 Total supplies and materials.....	5,554.00	4,904.00	8,162.87
Communication service:			
0500 Telegraph service.....	5.00	5.00	.45
0510 Telephone service.....	60.00	60.00	61.30
05 Total communication service.....	65.00	65.00	61.75
Travel expenses:			
0615 Transportation.....	200.00	200.00	385.80
0616 Subsistence.....	400.00	400.00	283.09
06 Total travel expenses.....	600.00	600.00	678.89
07 Transportation of things (service).....	125.00	125.00	202.07
08 Printing, engraving, and lithographing.....	4.00	4.00	2.32
10 Furnishing light, power, water, and electricity.....	12.00	12.00	11.54
12 Repairs and alterations.....	200.00	200.00	402.43
13 Special and miscellaneous current expenses.....	200.00	200.00	888.03
Equipment:			
3010 Furniture, furnishings, and fixtures.....	300.00	270.00	484.34
3020 Educational, scientific, and recreational equipment.....	100.00	100.00	148.74
3050 Other equipment.....	100.00	100.00	107.10
30 Total equipment.....	500.00	470.00	740.18
Reserve.....	.....	680.00	.....
Total.....	33,940.00	33,940.00	32,690.22

For soil-fertility investigations into organic causes of infertility and remedial measures, maintenance of productivity, properties, and composition of soil humus, and the transformation and formation of soil humus by soil organisms [\$62,000] (acts Apr. 18, 1900, vol. 31, pp. 135, 136, secs. 1-5; Aug. 24, 1912, vol. 37, pp. 506, 507, secs. 1-4; May 11, 1926, vol. 44, p. 509).....

67,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Chemistry and Soils—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1 Salary \$5,400	Average— No. 1 Salary \$5,400	Average— No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	3 4,000	3 4,000	2½ 3,931
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	2 3,100	2 3,100	2 3,100
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	5 2,620	5 2,620	5 2,620
Subprofessional service—			
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1 1,320	1 1,320	1 1,320
Total average number of employees.....	12	12	11½
Total salaries, departmental service.....	38,020.00	38,020.00	37,286.67
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant biochemists.....	2 2,400.00		
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Foreman gardener.....	1 1,860.00	1 1,860.00	1 1,860.00
Per diem and other unclassified employees—			
Agent.....	1 300.00	1 300.00	½ 300.00
Total average number of regular employees.....	4	2	1½
Total salaries and wages, regular employees.....	6,960.00	2,160.00	1 2,024.00
Temporary employees, at \$500 to \$1,000 per year.....	4	4	1
Total salaries and wages, temporary employees.....	2,300.00	2,300.00	734.59
Total number of employees.....	8	6	2½
Total salaries and wages, field service.....	9,260.00	4,460.00	2,758.59
The difference between 1928 and 1927 is due to increase in force, \$4,800.			
01 Total personal services.....	47,280.00	42,480.00	40,045.26
Supplies and materials:			
0200 Stationery and office supplies.....	700.00	700.00	297.92
0220 Scientific and educational supplies.....	4,395.00	3,605.00	1,765.51
0280 Sundry supplies.....	600.00	475.00	278.93
02 Total supplies and materials.....	5,695.00	4,780.00	2,342.36
Communication service:			
0500 Telegraph service.....	75.00	75.00	49.07
0510 Telephone service.....	100.00	100.00	76.57
05 Total communication service.....	175.00	175.00	125.64
Travel expenses:			
0615 Transportation.....	5,250.00	5,000.00	2,015.17
0616 Subsistence.....	3,275.00	3,000.00	848.72
06 Total travel expenses.....	8,525.00	8,000.00	2,863.89
07 Transportation of things.....	1,800.00	1,800.00	1,118.35
Printing, engraving, and lithographing:			
0620 Stenographic work, typewriting, multigraphing, and mimeographing.....	50.00	50.00	
0630 Photographing and making photos and prints.....	25.00	25.00	19.78
08 Total printing, engraving, and lithographing.....	75.00	75.00	19.78
10 Furnishing light, power, water, and electricity.....	300.00	300.00	174.58
12 Repairs and alterations.....	1,800.00	1,800.00	168.53
13 Special and miscellaneous current expenses.....	1,200.00	1,200.00	473.33
Equipment:			
3000 Passenger-carrying vehicles.....	125.00	125.00	79.46
3020 Educational, scientific, and recreational equipment.....	5.00	5.00	.96
3050 Other equipment.....	20.00	20.00	7.50
30 Total equipment.....	150.00	150.00	87.92
Reserve.....		1,240.00	
Total.....	67,000.00	62,000.00	47,419.64

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Bureau of Entomology—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Departmental service—Continued.			
Salaries—Continued.			
Clerical, administrative, and fiscal service—Contd.			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior clerk	No. Salary	No. Salary	No. Salary
Senior clerk-stenographers	1 \$2,200	1 \$2,200	1 \$2,200
Grade 4, \$1,680 to \$2,040; average, \$1,860—	2 2,060	2 2,060	2 2,060
Clerks	3 1,980	3 1,980	3 1,980
Clerk-stenographers	7 1,937	7 1,937	6 1,963
Grade 3, \$1,500 to \$1,860; average, \$1,680—	6 1,700	6 1,700	9 $\frac{1}{2}$ 1,729
Assistant clerks	14 1,615	13 1,625	8 1,580
Assistant clerk-stenographers	3 1,520	3 1,520	4 1,491
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1 1,440	1 1,440	1 1,440
Junior clerks	1 1,440	1 1,680	1 1,320
Junior clerk-stenographer	2 1,440	2 1,440	2 1,440
Junior clerk-typist	2 1,440	2 1,440	2 1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1 1,380	1 1,380	1 1,320
Underclerk-typists	1 1,140	1 1,140	1 1,140
Custodial service:	1 1,080	1 1,080	1 1,080
Grade 4, \$1,140 to \$1,500; average, \$1,320—	3 960	3 960	3 960
Head messenger	3 960	3 960	3 960
Grade 3, \$1,020 to \$1,260; average, \$1,140—	3 600	3 600	4 660
Senior laborer	3 600	3 600	4 660
Messenger	3 600	3 600	4 660
Grade 2, \$900 to \$1,140; average, \$1,020—	72	72	60 $\frac{1}{2}$
Junior laborers	136,438.00	136,438.00	105,107.90
Grade 1, \$600 to \$780; average, \$690—	2,438.00	2,438.00	
Junior messengers	134,000.00	136,438.00	105,107.90
Total average number of employees			
Total salaries, departmental service			
Less salary lapses			
Net salaries, departmental service			
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,860—			1 1,740
Photographer			2 1,770
Clerks			4 $\frac{1}{2}$ 1,764
Clerk-stenographers			6 1,600
Salary range, \$1,500 to \$1,860; average, \$1,680—			1 $\frac{1}{2}$ 1,740
Assistant clerks			2 1,560
Assistant clerk-stenographer			2 1,440
Salary range, \$1,320 to \$1,680; average, \$1,500—			1 1,320
Junior clerks			1 1,140
Junior clerk-typists			1 1,140
Junior scientific aid			1 1,140
Salary range, \$1,020 to \$1,260; average, \$1,140—			19 $\frac{1}{2}$
Messenger			31,728.33
Total average number of employees			
Total salaries and wages, field service			
01 Total personal services	134,000.00	136,438.00	136,836.23

General Expenses, Bureau of Entomology—

For the promotion of economic entomology; for investigating the history and the habits of insects injurious and beneficial to agriculture, horticulture, arboriculture, and the study of insects affecting the health of man and domestic animals, and ascertaining the best means of destroying those found to be injurious; for collating, digesting, reporting, and illustrating the results of such investigations; for salaries and the employment of labor in the city of Washington and elsewhere, rent outside of the District of Columbia, and including not to exceed \$3,000 for the erection of insectaries and other buildings: *Provided, That the cost of any such building erected shall not exceed \$1,500; for freight, express charges, official traveling expenses, office fixtures, supplies, apparatus, telegraph and telephone service, gas, and electric current, in connection with the following investigations (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851):*

For investigations of insects affecting deciduous fruits, orchards, vineyards, and nuts, **[\$114,500]** (same acts) ----- **\$120,000.00**

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Entomology—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary		
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1	\$6,000	1	\$6,000	1	\$6,000
Senior entomologist.....						
Grade 4, \$3,800 to \$5,000; average, \$4,400—	2	3,900	2	3,900	2½	4,036
Entomologists.....						
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1	3,000	1	3,000	1	3,000
Associate entomologist.....						
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1	2,000	2	1,930	½	1,860
Junior entomologists.....						
Subprofessional service—						
Grade 4, \$1,500 to \$1,860; average, \$1,680—			1	1,740	½	1,740
Assistant scientific illustrator.....						
Clerical, administrative, and fiscal service:						
Grade 6, \$2,100 to \$2,700; average, \$2,400—					1	2,300
Principal clerk.....						
Total average number of employees.....	5		7		6½	
Total salaries, departmental service.....		18,800.00		22,400.00		24,016.66
The difference between 1928 and 1927 is due to decrease in force, \$3,600.						
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—	4	3,933	3	3,933	2	3,858
Entomologists.....						
Salary range, \$3,000 to \$3,600; average, \$3,300—	10	3,180	10	3,180	8½	3,183
Associate entomologists.....						
Salary range, \$2,400 to \$3,000; average, \$2,700—	6	2,540	5	2,540	3½	2,444
Assistant entomologists.....						
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	5	1,916	5	1,916	4½	1,869
Junior entomologists.....						
Total average number regular employees.....	25		23		18½	
Total salaries and wages, regular employees.....		72,080.00		65,880.00		51,966.77
Temporary employees at, \$25 to \$125 per month.....	11	3,500.00	11	3,500.00	11	4,059.33
Total average number employees.....	36		34		29½	
Total salaries and wages, field service.....		75,580.00		69,380.00		56,026.10
01 Total personal services.....		94,380.00		91,780.00		80,042.76
Supplies and materials:						
0200 Stationery and office supplies.....		500.00		500.00		502.67
0220 Scientific and educational supplies.....		3,500.00		2,000.00		2,318.54
0230 Fuel.....		800.00		800.00		942.83
0280 Sundry supplies.....		800.00		800.00		951.13
0290 Materials.....		500.00		500.00		701.26
02 Total supplies and materials.....		6,100.00		4,600.00		5,416.43
Communication service:						
0500 Telegraph service.....		50.00		50.00		71.32
0510 Telephone service.....		500.00		500.00		512.51
0520 Other communication service.....		15.00		15.00		38.06
05 Total communication service.....		565.00		565.00		621.89
Travel expenses:						
0615 Travel expenses (transportation).....		3,900.00		3,000.00		3,792.78
0616 Travel expenses (subsistence).....		1,600.00		1,200.00		1,731.99
06 Total travel expenses.....		5,400.00		4,200.00		5,524.77
07 Transportation of things.....		800.00		500.00		879.74
10 Heat, light, power, water, and electricity.....		200.00		200.00		255.00
Rents:						
1100 Rent of buildings and structures.....		3,280.00		2,800.00		2,892.67
1110 Other rents.....		50.00		50.00		56.67
11 Total rents.....		3,330.00		2,850.00		2,949.34
12 Repairs and alterations.....		800.00		600.00		917.62
13 Special and miscellaneous current expenses.....		5.00		5.00		4.90
Equipment:						
3010 Furniture, furnishings, and fixtures.....		1,000.00		1,000.00		1,185.08
3020 Educational, scientific, and recreational equipment.....		3,370.00		2,700.00		2,767.97
3050 Other equipment.....		4,050.00		3,500.00		3,454.67
30 Total equipment.....		8,420.00		7,200.00		7,407.72
Reserve.....				2,000.00		
Total.....		120,000.00		114,500.00		104,020.17

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>General Expenses, Bureau of Entomology—Continued.</i> For investigations of insects affecting cereal and forage crops, including a special investigation of the Hessian fly, grasshopper, alfalfa weevil and the chinch bug, [\$200,835] (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851)-----</p>							
	\$200,000.00						
Departmental service:							
Salaries—							
Professional and scientific service—							
Grade 5, \$5,200 to \$6,000; average, \$5,600—							
Senior entomologist.....	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	\$5,200	1	\$5,200	1	\$5,200	
Entomologists.....					2	4,253	
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate entomologist.....	1	3,000	1	3,000	1	3,000	
Subprofessional service—							
Grade 2, \$1,140 to \$1,500; average, \$1,380—							
Underscientific helper.....					1	1,380	
Custodial service—							
Grade 1, \$600 to \$780; average, \$690—							
Junior messenger.....					1	630	
Total average number of employees.....	2		2		5		
Total salaries, departmental service.....		8,200.00		8,728.00		17,511.67	
The difference between 1928 and 1927 is due to decrease in force, \$528.							
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Entomologist.....	1	3,800	1	3,800	1	3,800	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Associate entomologists.....	13	3,200	13	3,200	13	3,073	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant entomologists.....	12	2,633	12	2,633	14	2,515	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Junior entomologists.....	12	2,015	12	2,015	12	1,800	
Senior clerk.....	1	2,100	1	2,100	1	2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Senior mechanic.....	1	1,800	1	1,800	1	1,800	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks.....	6	1,620	6	1,620	2	1,680	
Assistant clerk-stenographer.....	1	1,680	1	1,680			
Assistant scientific aid.....	1	1,560	1	1,560	1	1,560	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....	3	1,360	3	1,360	2	1,330	
Minor custodian.....					1	1,600	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Underscientific helper.....	1	1,200	1	1,200	1	1,200	
Undercustodian.....	1	1,440	1	1,440	1	1,440	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Minor custodian.....	1	1,140	1	1,140	1	1,140	
Office laborer.....					1	900	
Salary range, \$800 to \$1,140; average, \$1,020—							
Unskilled laborers.....	1	960	1	960	2	900	
Junior laborer.....	1	1,140	1	1,140	1	1,140	
Total number of regular employees.....	56		56		53		
Total salaries and wages of regular employees.....		128,000.00		128,000.00		116,938.65	
Temporary employees at \$1 to \$1,800 per year.....	9		9		9		
Total salaries and wages of temporary employees.....		8,304.00		8,304.00		8,304.63	
Total number of employees.....	65		65		62		
Total salaries and wages, field service.....		136,304.00		136,304.00		125,243.28	
01 Total personal services.....		144,504.00		145,032.00		142,754.95	
Supplies and materials:							
0200 Stationery and office supplies.....		1,500.00		1,500.00		1,141.67	
0220 Scientific and educational supplies.....		1,200.00		1,200.00		1,204.16	
0230 Fuel.....		3,180.00		3,180.00		3,207.21	
0280 Sundry supplies.....		1,200.00		1,200.00		1,118.68	
0290 Materials.....		250.00		250.00		230.81	
02 Total supplies and materials.....		7,330.00		7,330.00		6,902.53	
Communication service:							
0500 Telegraph service.....		125.00		125.00		123.68	
0510 Telephone service.....		1,300.00		1,300.00		1,216.91	
0520 Other communication service.....		300.00		300.00		200.79	
05 Total communication service.....		1,725.00		1,725.00		1,541.38	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Bureau of Entomology—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$11,725.00	\$10,000.00	\$9,655.16
0616 Subsistence.....	11,968.00	10,000.00	8,064.58
06 Total travel expenses.....	23,693.00	20,000.00	17,719.74
07 Transportation of things.....	2,816.00	2,816.00	1,753.01
08 Printing and binding.....	50.00	50.00	41.15
10 Furnishing of heat, light, power, water, and electricity.....	800.00	800.00	724.44
Rents:			
1100 Rent of buildings and structures.....	7,500.00	7,500.00	7,491.00
1110 Other rents.....	1,032.00	1,032.00	742.90
11 Total rents.....	8,532.00	8,532.00	8,233.90
12 Repairs and alterations.....	2,600.00	2,800.00	2,537.84
13 Special and miscellaneous current expenses.....	50.00	50.00	45.28
Equipment:			
3010 Furniture, furnishings, and fixtures.....	3,600.00	3,600.00	3,522.62
3020 Educational, scientific, recreational equipment.....	1,500.00	1,500.00	1,228.38
3050 Other equipment.....	2,800.00	2,800.00	2,748.35
30 Total equipment.....	7,900.00	7,900.00	7,499.35
Reserve.....		4,000.00	
Total.....	200,000.00	200,835.00	189,753.57

For investigations of insects affecting southern field crops, including insects affecting cotton, tobacco, rice, sugar cane, and so forth, and the cigarette beetle and Argentine ant, [**\$255,440**] (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851).....\$259,330.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		<i>Average—</i>
Senior entomologist.....	No.	Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—			†
Entomologist.....			\$5,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			†
Associate entomologist.....	1	\$3,300	1†
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			††
Junior entomologist.....		1	1,860
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific illustrator.....			1
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			1
Senior scientific aid.....		1	1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—			††
Library assistant.....			1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....		1	1,380
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helpers.....		3	1,240
†† 1,200			
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....	1	2,200	1
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....			1††
			2,040
Total average number of employees.....	2	8	9†
Total salaries, departmental service.....	5,500.00	14,320.00	22,581.10
The difference between 1928 and 1927 is due to decrease in force, \$8,820.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Entomology—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Entomologists.....	2	\$4,400	2	\$4,400	
Airplane pilots.....	2	4,800	2	4,800	
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate entomologists.....	7	3,282	7	3,282	8 3,200
Associate chemist.....	1	3,600	1	3,600	1 3,600
Airplane machinist.....	1	3,600	1	3,600	
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant entomologists.....	8	2,700	8	2,700	8 2,593
Assistant microscopist.....	1	2,400	1	2,400	1 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Principal scientific aid.....	1	2,200	1	2,200	1 2,200
Salary range, \$1,960 to \$2,400; average, \$2,111.42—					
Junior entomologists.....	14 1/2	2,132	14 1/2	2,132	10 1/2 2,126
Senior scientific aid.....	1	2,100	1	2,100	
Senior clerk.....	1	2,500	1	2,500	1 2,350
Machinists.....	4	2,200	4	2,200	4 2,175
Assistant clerks.....	2	2,040	2	2,040	2 2,040
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Photographer.....	1	1,740	1	1,740	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk.....	1	1,500	1	1,500	1 1,500
Forest ranger.....	1	1,620	1	1,620	
Salary range, \$1,320 to \$1,660; average, \$1,500—					
Junior clerk.....	1	1,440	1	1,440	
Junior clerk.....	1	1,320	1	1,320	
Salary range, \$900 to \$1,140; average, \$1,020—					
Unskilled laborer.....	1	900	1	900	1 900
Total average number of regular employees.....	51 1/2		51 1/2		40 1/2
Total salaries and wages of regular employees.....		132,000.00		132,000.00	96,934.98
Temporary employees at \$1 to \$1,185 per year.....	40		40		59
Total salaries and wages, temporary employees.....		35,100.00		35,880.00	43,229.77
Total number of employees.....	91 1/2		91 1/2		99 1/2
Total salaries and wages, field service.....		167,100.00		167,880.00	140,164.75
The difference between 1928 and 1927 is due to decrease in temporary labor, \$780.					
01 Total personal services.....		172,600.00		182,200.00	162,745.85
Supplies and materials:					
0200 Stationery and office supplies.....		2,600.00		2,600.00	2,618.43
0220 Scientific and educational supplies.....		8,000.00		8,000.00	8,072.72
0230 Fuel.....		9,000.00		9,000.00	8,991.02
0280 Sundry supplies.....		6,400.00		6,400.00	6,470.97
0290 Materials.....		4,400.00		4,400.00	4,309.01
02 Total supplies and materials.....		30,400.00		30,400.00	30,462.15
Communication service:					
0500 Telegraph service.....		230.00		230.00	227.00
0510 Telephone service.....		640.00		640.00	636.81
0520 Other communication service.....		50.00		50.00	49.91
05 Total communication service.....		920.00		920.00	913.72
Travel expenses:					
0615 Travel expenses (transportation).....		11,650.00		11,650.00	11,652.46
0616 Travel expenses (subsistence).....		9,630.00		9,630.00	9,635.98
06 Total travel expenses.....		21,280.00		21,280.00	21,288.44
07 Transportation of things.....		1,650.00		1,650.00	1,658.21
08 Printing and binding.....		10.00		10.00	2.00
10 Heat, light, power, water, and electricity.....		790.00		790.00	796.30
Rents:					
1100 Rent of buildings and structures.....		4,250.00		4,250.00	4,280.48
1110 Other rents.....		500.00		500.00	502.50
11 Total rents.....		4,750.00		4,750.00	4,782.98
12 Repairs and alterations.....		5,680.00		5,680.00	5,682.40
13 Special and miscellaneous current expenses.....		1,800.00		1,800.00	1,705.00
Equipment:					
3000 Passenger-carrying vehicles.....				1,767.00	898.50
3010 Furniture, furnishings, and fixtures.....		3,820.00		1,820.00	3,820.57
3020 Educational, and scientific, recreational equipment.....		3,670.00		3,610.00	3,610.56
3050 Other equipment.....		11,960.00		8,663.00	12,625.24
30 Total equipment.....		19,450.00		15,860.00	20,954.87
Transferred to Bureau of Standards.....					3,000.00
Reserve.....				5,100.00	
Total.....		259,330.00		270,440.00	253,991.92

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses Bureau of Entomology—Continued.

For investigations of insects affecting forests, **[\$75,000]** \$74,250: Provided, That \$15,000 shall be used for preventing and combating infestations of insects injurious to forest trees on and near the national forests, independently or in cooperation with other branches of the Federal Government, with States, counties, municipalities, or with private owners (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32 p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851)

\$74, 250. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior entomologist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Entomologists.....	1 3,800	1 3,800	2 \$4,300
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologist.....	1 3,000	1 3,000	
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant entomologist.....		1/2 2,400	1 2,900
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologist.....			1/2 1,860
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aid.....			1 1,620
Total average number of employees.....	3	3 1/2	4 1/2
Total salaries, departmental service.....	12,000.00	12,200.00	14,079.44
The difference between 1928 and 1927 is due to decrease in personnel, \$200.			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Entomologist.....	1 4,000	1 4,000	1 4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologists.....	4 3,225	4 3,225	3 1/2 3,110
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant entomologists.....	4 2,600	4 2,600	1 1/2 2,700
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologists.....	3 2,020	3 2,020	2 1/2 1,984
Senior scientific aids.....	4 1,860	4 1,860	3 1/2 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aid.....	1 1,500	1 1,500	
Assistant clerk.....	1 1,500	1 1,500	1/2 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1 1,320	1 1,320	
Junior clerk.....	1 1,680	1 1,680	
Total average number of regular employees.....	20	20	12 1/2
Total salaries and wages of regular employees.....	46,800.00	46,800.00	31,351.17
Temporary employees at \$70 per month to \$5,200 per year.....	24	24	24
Total salaries and wages, temporary employees.....	7,000.00	7,000.00	7,315.69
Total number of employees, field service.....	44	44	36 1/2
Total salaries and wages, field service.....	53,800.00	53,800.00	38,666.86
01 Total personal services.....	65,800.00	66,000.00	62,746.30
Supplies and materials:			
0200 Stationery and office supplies.....	400.00	250.00	677.61
0220 Scientific and educational supplies.....	350.00	200.00	503.42
0230 Fuel.....	150.00	150.00	263.83
0280 Sundry supplies.....	400.00	400.00	1,112.09
0290 Materials.....	200.00	200.00	511.09
02 Total supplies and materials.....	1,500.00	1,200.00	3,068.04
Communication service:			
0500 Telegraph service.....	50.00	50.00	52.52
0510 Telephone service.....	125.00	125.00	120.53
0520 Other communication service.....	25.00	25.00	14.41
05 Total communication service.....	200.00	200.00	193.46
Travel expenses:			
0615 Transportation.....	2,000.00	1,800.00	4,650.22
0616 Subsistence.....	2,000.00	1,700.00	4,634.11
06 Total travel expenses.....	4,000.00	3,500.00	9,284.33
07 Transportation of things.....	300.00	300.00	503.50
08 Printing and binding.....	25.00	25.00	40.98
11 Rents.....	900.00	900.00	1,140.00
12 Repairs and alterations.....	275.00	275.00	581.42
Equipment:			
3010 Furniture, furnishings, and fixtures.....	350.00	300.00	1,474.82
3020 Educational, scientific, and recreational equipment.....	350.00	300.00	1,803.66
3050 Other equipment.....	550.00	500.00	2,540.95
30 Total equipment.....	1,250.00	1,100.00	5,819.43
Reserve.....		1,500.00	
Total.....	74,250.00	75,000.00	73,377.46

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Entomology—Continued.

For investigations of insects affecting truck crops, including insects and wireworms affecting the potato, sugar beet, cabbage, onion, tomato, beans, peas, and so forth, and insects affecting stored products, [\$186,250] (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851)

\$176, 940. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
TRUCK-CROP INSECTS			
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior entomologist.....	1	1	1
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Entomologist.....	1	1	1
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologists.....	2	2	2
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologists.....		1	1
Subprofessional service—			
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Gardener.....	1	1	1
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....		2	2
Clerical, administrative, and fiscal service—			
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal photographer.....			1
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....			1
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer.....			1
Total average number of employees.....	5	8	8
Total salaries, departmental service.....	17,640.00	21,900.00	23,226.51
The difference between 1928 and 1927 is due to decrease in force, \$4,260.			
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologists.....	8	8	7
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant entomologists.....	6	6	3
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologists.....	10	10	10
Senior scientific aids.....	2	2	2
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1	1	1
	1	1	1
Total average number of regular employees.....	28	28	23
Total salaries and wages, regular employees.....	67,720.00	67,720.00	55,494.85
Temporary employees at \$1 to \$3,000 per annum.....	36	36	36
Total salaries and wages, temporary employees.....	13,000.00	13,000.00	11,811.16
Total number of employees.....	64	64	59
Total salaries and wages, field service.....	80,720.00	80,720.00	67,306.01
01 Total personal service.....	98,360.00	102,620.00	90,532.52
Supplies and materials:			
0200 Stationery and office supplies.....	1,060.00	1,060.00	1,093.80
0220 Scientific and educational supplies.....	3,750.00	3,750.00	2,558.16
0230 Fuel.....	3,750.00	3,750.00	3,226.60
0280 Sundry supplies.....	2,000.00	1,960.00	1,772.93
0290 Materials.....	500.00	500.00	564.75
02 Total supplies and materials.....	11,060.00	11,020.00	9,216.24
Communication service:			
0500 Telegraph service.....	125.00	125.00	85.17
0510 Telephone service.....	250.00	250.00	243.78
0520 Other communication service.....	25.00	25.00	24.67
05 Total communication service.....	400.00	400.00	353.62
Travel expenses:			
0615 Travel expenses (transportation).....	4,400.00	4,400.00	4,216.38
0616 Travel expenses (subsistence).....	4,200.00	4,200.00	4,006.18
06 Total travel expenses.....	8,600.00	8,600.00	8,222.56
07 Transportation of things.....	1,100.00	1,100.00	910.35
08 Printing and binding.....	25.00	25.00	22.85
10 Heat, light, power, water, and electricity.....	125.00	125.00	136.66
Rents:			
1100 Rent of buildings and structures.....	2,350.00	2,350.00	2,058.16
1110 Other rents.....	250.00	250.00	245.75
11 Total rents.....	2,600.00	2,600.00	2,303.91
12 Repairs and alterations.....	4,700.00	4,700.00	4,371.69
13 Special and miscellaneous current expenses.....	100.00	100.00	17.65

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Entomology—Continued</i>						
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Equipment:						
3000 Passenger-carrying vehicles.....	\$300.00		\$380.00	\$433.75		
3010 Furniture, furnishings, and fixtures.....	970.00		970.00	898.54		
3020 Educational, scientific, recreational equipment.....	2,500.00		2,500.00	2,217.92		
3050 Other equipment.....	5,200.00		5,200.00	4,310.17		
30 Total equipment.....	8,970.00		9,050.00	7,860.38		
Reserve.....			2,860.00			
Total.....	136,040.00		143,200.00	123,948.43		
STORED PRODUCT INSECTS						
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior entomologist.....	Average— No. 1	Salary \$5,200	Average— No. 1	Salary \$5,200	Average— No. 1	Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Entomologist.....				1	4,800	
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Entomologist.....	1	3,800	1	3,800	1	3,800
Subprofessional service—						
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Junior scientific aid.....	1	1,560	1	1,560	1	1,560
Total average number of employees.....	3		3		3 ⁴	
Total salaries, departmental service.....	10,560.00		10,560.00		11,147.51	
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate entomologists.....	3	3,400	3	3,400	3	3,300
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant entomologists.....	2	2,650	2	2,650	2	2,550
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Junior entomologists.....	2	2,350	2	2,350	3	2,300
Total average number of regular employees.....	7		7		8	
Total salaries and wages, regular employees.....	20,200.00		20,200.00		20,999.45	
Temporary employees at \$1 to \$300 per year.....						
Total salaries and wages, temporary employees.....	4	1,200.00	4	1,200.00	1	544.80
Total average number of employees, field service.....	11		11		9	
Total salaries and wages, field service.....	21,400.00		21,400.00		21,544.25	
01 Total personal services.....	31,960.00		31,960.00		32,691.76	
Supplies and materials:						
0200 Stationery and office supplies.....	180.00		180.00		229.18	
0220 Scientific and educational supplies.....	565.00		565.00		886.55	
0230 Fuel.....	200.00		200.00		276.34	
0280 Sundry supplies.....	330.00		330.00		329.01	
0290 Materials.....	400.00		400.00		29.91	
02 Total supplies and materials.....	1,675.00		1,675.00		1,750.99	
Communication service:						
0500 Telegraph service.....	50.00		50.00		26.89	
0510 Telephone service.....	265.00		265.00		202.35	
0520 Other communication service.....	55.00		55.00		5.30	
05 Total communication service.....	370.00		370.00		234.54	
Travel expenses:						
0615 Travel expenses (transportation).....	3,445.00		3,445.00		2,626.47	
0616 Travel expenses (subsistence).....	1,980.00		1,980.00		1,684.93	
06 Total travel expenses.....	5,425.00		5,425.00		4,311.40	
07 Transportation of things.....	125.00		125.00		111.71	
08 Printing and binding.....	45.00		45.00		3.00	
10 Heat, light, power, water, and electricity.....	25.00		25.00		105.65	
Rents:						
1100 Rent of buildings and structures.....	585.00		585.00		913.03	
11 Total rents.....	585.00		585.00		913.03	
12 Repairs and alterations.....	200.00		200.00		456.46	
13 Special and miscellaneous current expenses.....					12.00	
Equipment:						
3010 Furniture, furnishings, and fixtures.....	100.00		100.00		718.98	
3020 Educational, scientific, and recreational equipment.....	340.00		1,000.00		279.73	
3050 Other equipment.....	50.00		740.00		92.65	
30 Total equipment.....	490.00		1,840.00		1,091.36	
Reserve.....			800.00			
Total.....	40,900.00		43,050.00		41,681.90	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p>General Expenses, Bureau of Entomology—Continued. For investigations and demonstrations in bee culture (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851)-----</p>			
	\$42,380.00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Agriculturist.....			1 \$4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate agriculturists.....			4 3,025
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant apicultural physiologist.....			1 2,400
Subprofessional service—			
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under scientific helper.....			11 1,200
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer.....			1 1,860
Total average number of employees.....			711
Total salaries, departmental service.....			21,460
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Agriculturist.....	1 \$4,400	1 \$4,400	
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate agriculturists.....	6 3,125	6 3,125	
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant apicultural physiologist.....	1 2,400	1 2,400	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Clerk-stenographer.....	1 2,100	1 2,100	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,860	1 1,860	
Assistant clerk-stenographer.....	1 1,860	1 1,860	
Total average number of regular employees.....	11	11	
Total salaries, field service, regular employees.....	31,320	31,320	
Temporary employees at \$1 to \$2,160 per year.....	5	7	9
Total salaries and wages, temporary employees.....	2,235.00	2,670.00	3,295.31
The difference between 1928 and 1927 is due to decrease in force, \$435.			
Total average number of employees.....	16	18	9
Total salaries and wages, field service.....	33,555.00	33,990.00	3,295.31
01 Total personal services.....	33,555.00	33,990.00	24,755.31
Supplies and materials:			
0200 Stationery and office supplies.....	220.00	150.00	155.85
0220 Scientific and educational supplies.....	900.00	800.00	789.02
0230 Fuel.....	360.00	360.00	50.15
0280 Sundry supplies.....	900.00	900.00	856.45
0290 Materials.....	100.00	100.00	57.98
02 Total supplies and materials.....	2,480.00	2,310.00	1,909.45
Communication service:			
0500 Telegraph service.....	30.00	30.00	19.49
0510 Telephone service.....	120.00	120.00	96.93
05 Total communication service.....	150.00	150.00	116.42
Travel expenses:			
0615 Transportation.....	1,100.00	950.00	862.99
0616 Subsistence.....	500.00	400.00	385.25
06 Total travel expenses.....	1,600.00	1,350.00	1,248.24
07 Transportation of things.....	370.00	305.00	243.99
08 Printing and binding.....			1.83
10 Heat, light, power, water, and electricity.....	150.00	150.00	145.36
11 Rents.....	1,700.00	1,600.00	1,570.25
12 Repairs and alterations.....	200.00	100.00	89.28
13 Special and miscellaneous current expenses.....	15.00	15.00	12.10
Equipment:			
3000 Passenger-carrying vehicles.....		400.00	
3010 Furniture, furnishings, and fixtures.....	200.00	200.00	207.75
3020 Educational, scientific, and recreational equipment.....	1,950.00	1,000.00	1,125.79
3050 Other equipment.....	10.00	10.00	11.27
30 Total equipment.....	2,160.00	1,610.00	1,344.81
Reserve.....		800.00	
Total.....	42,380.00	42,380.00	31,437.04

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Entomology—Continued.			
For investigations of insects affecting citrus and other tropical and subtropical plants, and for investigations and control of the Mediterranean and other fruit flies, in cooperation with the Federal Horticultural Board, [\$71,385] (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 8, 1926, vol. 44, p. 851)			
		\$76, 755. 00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average— No. 1 Salary 5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$6,000
Senior entomologist.....	1 3,800	1 3,800	2½ 3,994
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 2,400	1 2,400	1 2,400
Entomologists.....			
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologist.....	1 1,860	1 1,860	.....
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific assistant.....		1 1,860	.....
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,680	1 1,680	1 1,680
Head gardener.....			
Total average number employees.....	4	5	4½
Total salaries, departmental service.....	13,060.00	14,940.00	15,634.17
The difference between 1928 and 1927 is due to decrease in force, \$1,860.			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Entomologist.....	1 4,000	1 4,000	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologists.....	7 3,114	6 3,133	3½ 2,972
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant entomologists.....	2 2,400	2 2,400	1½ 2,779
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologists.....	4 1,990	3 2,033	4½ 2,068
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-typist.....	1 1,500	1 1,500	.....
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-typist.....	1 1,320	1 1,320	1 1,320
Total average number regular employees.....	17	15	11½
Total salaries and wages.....	\$43,060.00	\$38,200.00	\$28,894.83
The difference between 1928 and 1927 is due to increase in force (increased appropriation), \$4,860.			
Temporary employees at \$75 to \$90 a month.....	7	7	7
Total salaries and wages, temporary employees.....	5,000.00	3,140.00	5,555.01
Total number employees.....	24	22	18½
Total salaries and wages, field service.....	48,060.00	41,340.00	34,449.84
01 Total personal services.....	61,140.00	56,280.00	50,084.01
Supplies and materials:			
0200 Stationery and office supplies.....	300.00	300.00	356.00
0220 Scientific and educational supplies.....	700.00	500.00	970.05
0230 Fuel.....	300.00	300.00	431.63
0280 Sundry supplies.....	700.00	500.00	1,235.85
0290 Materials.....	50.00	50.00	72.26
02 Total supplies and materials.....	2,050.00	1,650.00	3,065.78
Communication service:			
0500 Telegraph service.....	20.00	20.00	22.82
0510 Telephone service.....	300.00	300.00	314.23
0520 Other communication service.....	100.00	100.00	127.67
05 Total communication service.....	420.00	420.00	464.72
Travel expenses:			
0615 Travel expenses (transportation).....	4,000.00	3,500.00	4,075.37
0616 Travel expenses (subsistence).....	2,000.00	2,000.00	3,264.80
06 Total travel expenses.....	6,000.00	5,500.00	7,340.17
07 Transportation of things.....	400.00	400.00	426.66
08 Printing and binding.....	.....	.....	1.45
10 Heat, light, power, water, and electricity.....	100.00	100.00	122.94
Rents:			
1100 Rent of buildings and structures.....	1,200.00	1,000.00	1,199.00
1110 Other rents.....	110.00	100.00	135.96
11 Total rents.....	1,310.00	1,100.00	1,334.96
12 Repairs and alterations.....	500.00	500.00	566.55
13 Special and miscellaneous current expenses.....	55.00	55.00	60.03
Equipment:			
3010 Furniture, furnishings, and fixtures.....	480.00	480.00	681.68
3020 Educational, scientific, recreational equipment.....	3,000.00	2,500.00	3,360.18
3050 Other equipment.....	1,300.00	1,000.00	1,343.69
30 Total equipment.....	4,780.00	3,980.00	5,385.55
Reserve.....		1,400.00	
Total.....	76,755.00	71,385.00	68,852.82

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<p><i>General Expenses, Bureau of Entomology—Continued.</i> For investigations, identification, and systematic classification of miscellaneous insects, including the study of insects affecting the health of man and domestic animals, household insects, and the importation and exchange of useful insects, [\$66,560] (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851) — \$93, 135. 00</p>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 4, \$3,800 to \$5,000; average, \$4,400—				
Entomologists.....	Average— No. Salary	Average— No. Salary	Average— No. Salary	
Grade 3, \$3,000 to \$3,600; average, \$3,300—	4 \$4,100	4 \$4,100	1 \$3,800	
Associate entomologists.....	4 3,210	3½ 3,245	4½ 3,247	
Grade 2, \$2,400 to \$3,000; average, \$2,700—	3 2,800		2½ 2,800	
Assistant entomologists.....	1 1,860			
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1 1,860			
Junior entomologist.....				
Subprofessional service—				
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1 1,860			
Senior scientific assistant.....	1 1,740			
Grade 5, \$1,680 to \$2,040; average, \$1,860—				
Scientific illustrator.....			1 2,040	
Scientific aid.....	7 1,250			
Grade 2, \$1,140 to \$1,500; average, \$1,320—				
Underscientific helpers.....	21 52,060.00	7½ 28,360.00	9 27,428.89	
Total average number of employees.....				
Total salaries, departmental service.....				
The difference between 1928 and 1927 is due to				
increase in force, \$23,760.				
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Entomologists.....	2 4,000	2 4,000	1½ 3,933	
Salary range, \$3,000 to \$3,600; average, \$3,300—	1 3,100	1 3,100	1 3,350	
Associate entomologist.....	5 2,620	5 2,620	4½ 2,975	
Salary range, \$2,400 to \$3,000; average, \$2,700—	2 1,980	2 1,980	1½ 2,016	
Assistant entomologists.....	1 1,860			
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	1 1,860			
Junior entomologists.....	1 1,140			
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerk.....	12 31,160.00	10 28,160.00	8½ 24,338.33	
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Messenger.....	7 1,180.00	7 1,180.00	7 1,250.59	
Total average number of regular employees.....				
Total salaries and wages, regular employees.....				
The difference between 1928 and 1927 is due to in-				
crease in force, \$3,000.				
Temporary employees at \$1 to \$1,500 per year.....	19 32,340.00	17 29,340.00	15½ 25,588.92	
Total salaries and wages, temporary employees.....				
Total average number of employees.....				
Total salaries and wages, field service.....				
01 Total personal services.....	84,400.00	57,640.00	63,017.81	
Supplies and materials:				
0200 Stationery and office supplies.....	160.00	160.00	262.06	
0220 Scientific and educational supplies.....	800.00	300.00	363.97	
0230 Fuel.....	350.00	350.00	392.27	
0280 Sundry supplies.....	150.00	150.00	276.48	
0290 Materials.....	40.00	40.00	162.90	
02 Total supplies and materials.....	1,500.00	1,000.00	1,457.68	
04 Subsistence and care of animals.....	120.00	120.00	129.55	
Communication service:				
0500 Telegraph service.....	25.00	25.00	25.25	
0510 Telephone service.....	50.00	50.00	63.44	
0520 Other communication service.....	10.00	10.00	8.92	
05 Total communication service.....	85.00	85.00	97.61	
Travel expenses:				
0615 Travel expenses (transportation).....	2,715.00	2,500.00	3,857.12	
0616 Travel expenses (subsistence).....	1,600.00	1,500.00	2,381.71	
06 Total travel expenses.....	4,315.00	4,000.00	6,238.83	
07 Transportation of things.....	200.00	200.00	258.89	
08 Printing and binding.....			39.18	
10 Heat, light, power, water, and electricity.....	90.00	90.00	129.96	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Entomology—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures.....	\$1,225.00	\$1,225.00	\$1,444.50
1110 Other rents.....			44.27
11 Total rents.....	1,225.00	1,225.00	1,488.77
12 Repairs and alterations.....	300.00	300.00	528.66
13 Special and miscellaneous current expenses.....	50.00	50.00	13.20
Equipment:			
3000 Passenger-carrying vehicles.....			473.30
3010 Furniture, furnishings, and fixtures.....	100.00	100.00	138.78
3020 Educational, scientific, recreational equipment.....	550.00	250.00	814.62
3050 Other equipment.....	200.00	200.00	33.01
30 Total equipment.....	850.00	550.00	1,459.71
Reserve.....		1,300.00	
Total.....	33,135.00	66,560.00	64,859.85

For general administrative expenses connected with above lines of investigation, and for miscellaneous expenses incident thereto (acts June 16, 1880, vol. 21, p. 259, sec. 1; June 3, 1902, vol. 32, p. 298, sec. 1; Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; June 30, 1906, vol. 34, p. 688, sec. 1; May 11, 1926, vol. 44, p. 517; July 3, 1926, vol. 44, p. 851).....

\$3,880.00

In all, general expenses.....

\$1,046,670.00

\$1,031,230.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$380.00	\$380.00	\$380.18
0220 Scientific and educational supplies.....	190.00	190.00	188.73
0280 Sundry supplies.....	730.00	730.00	722.55
02 Total supplies and materials.....	1,300.00	1,300.00	1,291.46
Communication service:			
0500 Telegraph service.....	15.00	15.00	15.60
0510 Telephone service.....	115.00	115.00	115.44
0520 Other communication service.....	100.00	100.00	72.93
05 Total communication service.....	230.00	230.00	203.97
Travel expenses:			
0615 Travel expenses (transportation).....	600.00	600.00	625.44
0616 Travel expenses (subsistence).....	400.00	400.00	395.49
06 Total, travel expenses.....	1,000.00	1,000.00	1,020.93
07 Transportation of things.....	100.00	100.00	81.49
10 Heat, light, power, water, and electricity.....	10.00	10.00	8.89
12 Repairs and alterations.....	450.00	450.00	431.72
Equipment:			
3010 Furniture, furnishings, and fixtures.....	590.00	590.00	525.46
3020 Educational, scientific, and recreational equipment.....	100.00	100.00	62.18
3050 Other equipment.....	100.00	100.00	65.00
30 Total equipment.....	790.00	790.00	652.64
Total.....	3,880.00	3,880.00	3,691.10

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Preventing Spread of Moths, Bureau of Entomology— To enable the Secretary of Agriculture to meet the emergency caused by the continued spread of the gypsy and brown-tail moths by conducting such experiments as may be necessary to determine the best methods of controlling these insects; by introducing and establishing the parasites and natural enemies of these insects and colonizing them within the infested territory; by establishing and maintaining a quarantine against further spread in such a manner as is provided by the general nursery stock law, approved August 20, 1912, as amended, entitled "An act to regulate the importation of nursery stock and other plants and plant products, to enable the Secretary of Agriculture to establish and maintain quarantine districts for plant diseases and insect pests, to permit and regulate the movements of fruits, plants, and vegetables therefrom, and for other purposes," in cooperation with the authorities of the different States concerned and with the several State experiment stations, including rent outside of the District of Columbia, the employment of labor in the city of Washington and elsewhere, and all other necessary expenses [\$670,000] (acts Mar. 3, 1905, vol. 33, pp. 1269, 1270, secs. 1-3; May 11, 1926, vol. 44, p. 518)</p>	\$650,000.00	\$670,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior entomologist.....	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Insect pathologist.....	1 4,200	1 4,200	1 4,000
Entomologist.....		1 3,800	1 3,900
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologists.....	2 3,100	1 3,200	1 3,400
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant entomologist.....		1 2,800	
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior librarian.....			1 1,860
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific illustrator.....			1 2,400
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under scientific helpers.....		1 1,300	1 1,170
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....			1 3,600
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....			1 3,000
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....			1 2,500
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....			1 2,040
Total average number of employees.....	4	4 1/4	9 1/2
Total salaries, departmental service.....	16,400.00	16,400.00	25,600.70
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Senior entomologist.....	1 5,400	1 5,400	1 5,400
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Entomologists.....	3 3,933	3 3,933	2 3,850
Administrative officer.....	1 3,800	1 3,800	1 3,700
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer.....	1 3,500	1 3,500	1 3,500
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologists.....	3 3,300	3 3,300	4 3,252
Senior administrative assistant.....	1 3,200	1 3,200	1 3,200
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Junior administrative assistant.....	1 2,800	1 2,800	1 2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant entomologists.....	6 2,517	6 2,517	3 2,493
Chief scientific aids.....	4 2,625	4 2,625	2 2,800
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aids.....	10 2,210	10 2,210	1 2,420
Principal clerk.....	1 2,100	1 2,100	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologists.....	5 1,956	5 1,956	5 1,950
Senior scientific aids.....	28 1,926	28 1,926	37 1,928
Senior clerk.....	1 1,920	1 1,920	2 2,010
Senior clerk-stenographers.....	2 1,860	2 1,860	
Principal mechanic.....	1 1,920	1 1,920	
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,680	1 1,680	
Clerk-stenographers.....	4 1,785	4 1,785	1 1,453
Senior mechanic.....			1 1,920

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Preventing Spread of Moths, Bureau of Entomology—Continued:				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expanded and obligated, 1928	
Field service—Continued.				
Salaries and wages—Continued.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary range, \$1,500 to \$1,860; average, \$1,680—	No.	No.	No.	
Assistant scientific aid.....			1	\$1,620
Assistant clerk-stenographer.....			1	1,000
Total average number of regular employees.....	74	74	66 ⁷ / ₁₁	
Total salaries and wages, regular employees.....	\$170,280.00	\$170,280.00	150,428.44	
Temporary employees at \$1 to \$1,800 per year.....	367	367	394	
Total salaries and wages, temporary employees.....	329,000.00	336,000.00	375,351.51	
Total average number of employees.....	441	441	460 ⁷ / ₁₁	
Total salaries and wages, field service.....	499,280.00	506,280.00	525,779.95	
The difference between 1928 and 1927 is due to decrease in force, \$7,000.				
01 Total personal services.....	515,680.00	522,680.00	551,380.65	
Supplies and materials:				
0200 Stationery and office supplies.....	1,200.00	1,200.00	1,261.91	
0220 Scientific and educational supplies.....	21,000.00	21,000.00	25,476.47	
0230 Fuel.....	9,000.00	9,000.00	9,838.45	
0280 Sundry supplies.....	2,400.00	2,400.00	2,421.60	
0290 Materials.....	700.00	700.00	709.85	
02 Total supplies and materials.....	34,300.00	34,300.00	39,708.28	
Communication service:				
0500 Telegraph service.....	140.00	140.00	184.28	
0510 Telephone service.....	2,400.00	2,400.00	2,464.30	
0520 Other communication service.....	300.00	300.00	310.55	
05 Total communication service.....	2,840.00	2,840.00	2,959.13	
Travel expenses:				
0615 Travel expenses (transportation).....	25,000.00	25,000.00	25,644.86	
0616 Travel expenses (subsistence).....	25,000.00	25,000.00	32,120.12	
06 Total travel expenses.....	50,000.00	50,000.00	57,764.98	
07 Transportation of things.....	700.00	700.00	732.00	
08 Printing and binding.....	35.00	35.00	38.02	
09 Advertising and publication of notices.....	250.00	250.00	284.09	
10 Heat, light, power, water, and electricity.....	800.00	800.00	861.41	
Rents:				
1100 Rent of buildings and structures.....	6,200.00	6,200.00	6,210.73	
1110 Other rents.....	215.00	215.00	213.95	
11 Total rents.....	6,415.00	6,415.00	6,424.68	
12 Repairs and alterations.....	16,000.00	15,000.00	16,145.73	
13 Special and miscellaneous current expenses.....	2,500.00	2,500.00	2,304.10	
Equipment:				
3000 Passenger-carrying vehicles.....		1,750.00	1,406.00	
3010 Furniture, furnishings, and fixtures.....	730.00	730.00	1,455.39	
3020 Educational, scientific, and recreational equipment.....	500.00	500.00	833.07	
3050 Other equipment.....	19,250.00	18,500.00	18,792.02	
30 Total equipment.....	20,480.00	21,480.00	22,486.48	
Reserve.....		13,000.00		
Total.....	650,000.00	670,000.00	701,089.55	

Prevention of Spread of European Corn Borer—

To enable the Secretary of Agriculture to meet the emergency caused by the spread of the European corn borer, and to provide means for the investigation, control, and prevention of spread of this insect throughout the United States, in cooperation with the States concerned, including, when necessary, cooperation with the Federal Horticultural Board in establishing, maintaining, and enforcing quarantines promulgated under the plant quarantine act of August 20, 1912, as amended, including the employment of persons and means in the city of Washington and elsewhere, and all other necessary expenses, **[\$485,000]** \$685,000, of which amount \$50,000 shall be immediately available: *Provided*, That in the discretion of the Secretary of Agriculture **[\$100,000]** \$300,000 of this amount shall be available for expenditure only when an equal amount shall have been appropriated, subscribed, or contributed by States, counties, or local authorities, or by individuals or organizations, for the accomplishment of such purposes (*acts July 24, 1919, vol. 41, p. 730, sec. 1; May 11, 1926, vol. 44, p. 518*).....

\$685,000.00

\$485,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Prevention of Spread of European Corn Borer—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Professional and scientific service—	No. Salary	No. Salary	No. Salary
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1 \$5,200	1 \$5,200	1 \$6,000
Senior entomologist.....			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 4,600	1 4,600	2½ 4,240
Entomologist.....			
Grade 3, \$3,000 to \$3,600; average, \$3,300—		1 3,200	
Associate entomologist.....			
Grade 2, \$2,400 to \$3,000; average, \$2,700—		2 2,800	
Assistant entomologists.....			
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	2 1,860		
Junior entomologists.....			
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—	1 2,400		
Junior administrative assistant.....			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			1 1,680
Clerk-stenographer.....			½ 2,040
Clerk.....			½ 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—		1 1,500	
Assistant clerk.....			½ 1,440
Assistant clerk-stenographer.....	2 1,500		
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....			
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1 1,860		
Senior scientific illustrator.....			
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,620	1 1,620	
Assistant scientific aid.....			
Grade 3, \$1,320 to \$1,680; average, \$1,500—	1 1,380		
Junior scientific aid.....			
Grade 2, \$1,140 to \$1,500; average, \$1,320—		2 1,320	
Underscientific helpers.....			
Total average number of employees.....	10	9	5½
Total salaries, departmental service.....	23,780.00	24,360.00	15,703.50
The difference between 1928 and 1927 is due to decrease in force, \$580.			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Entomologists.....	2 3,800	2 3,800	2 3,800
Administrative officer.....	1 5,000	1 5,000	1 4,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologists.....	3 3,200	2 3,300	1 3,400
Administrative officer.....	1 3,200	1 3,200	1 3,200
Senior administrative assistants.....	3 3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant entomologists.....	10 2,500	8 2,525	5½ 2,570
Agent.....	1 2,250	1 2,250	1 2,250
Administrative assistant.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aids.....	2 2,400	2 2,400	2 2,400
Principal field aid.....	1 2,200	1 2,200	1 2,200
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologists.....	9 1,987	9 1,987	3½ 2,107
Senior scientific aids.....	8 1,905	3 1,980	3 1,980
Scientific aid.....	1 1,980	1 1,980	1 1,980
Senior clerk-stenographer.....	1 2,100	1 2,100	1 2,100
Senior clerk.....	1 2,100	1 2,100	1 2,100
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers.....	3 1,320	3 1,320	½ 1,320
Total average number of regular employees.....	48	37	26½
Total salaries and wages, regular employees.....	114,910.00	88,810.00	65,345.50
Temporary employees, at \$1 to \$2,040 per year.....	385	300	300
Total salaries and wages, temporary employees.....	312,750.00	200,000.00	188,270.09
Total number of employees.....	433	337	326½
Total salaries and wages, field service.....	427,660.00	288,810.00	233,615.59
The difference between 1928 and 1927 is due to increase in force, \$138,850.			
01 Total personal services.....	451,440.00	313,170.00	249,319.09
Supplies and materials:			
0200 Stationery and office supplies.....	6,500.00	4,700.00	3,104.09
0220 Scientific and educational supplies.....	10,000.00	9,000.00	7,278.76
0230 Fuel.....	16,750.00	12,250.00	10,516.74
0280 Sundry supplies.....	13,250.00	8,000.00	6,967.25
0290 Materials.....	1,900.00	1,900.00	847.69
02 Total supplies and materials.....	48,400.00	35,850.00	28,714.53
Communication service:			
0500 Telegraph service.....	300.00	300.00	165.52
0510 Telephone service.....	1,800.00	1,800.00	1,346.38
0520 Other communication service.....	460.00	460.00	244.16
05 Total communication service.....	2,560.00	2,560.00	1,756.06
Travel expenses:			
0615 Transportation.....	36,900.00	26,900.00	17,450.93
0616 Subsistence.....	50,780.00	37,100.00	28,994.91
06 Total travel expenses.....	87,680.00	64,000.00	46,445.84
07 Transportation of things.....	970.00	970.00	865.34
08 Printing and binding.....	20.00	20.00	12.43
09 Advertising and publication of notices.....	300.00	300.00	60.41
10 Furnishing of heat, light, power, and electricity.....	1,500.00	1,500.00	902.62

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Prevention of Spread of European Corn Borer—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures.....	\$10,950.00	\$10,250.00	\$8,313.61
1110 Other rents.....	1,000.00	1,000.00	729.55
11 Total rents.....	11,950.00	11,250.00	9,043.16
12 Repairs and alterations.....	24,680.00	22,180.00	14,422.09
13 Special and miscellaneous current expenses.....	1,000.00	1,000.00	210.83
Equipment:			
3000 Passenger-carrying vehicles.....	2,000.00		
3010 Furniture, furnishings, and fixtures.....	2,200.00	1,700.00	807.26
3020 Educational, scientific, and recreational equipment.....	5,000.00	5,000.00	2,191.46
3050 Other equipment.....	45,300.00	16,500.00	15,912.13
30 Total equipment.....	54,500.00	23,200.00	18,910.85
Reserve.....		9,000.00	
Total.....	685,000.00	485,000.00	370,663.25

Preventing Spread of the Mexican Bean Beetle—

To enable the Secretary of Agriculture to meet the emergency caused by the recent introduction and rapid multiplication of the Mexican bean beetle in the State of Alabama and other States, and to provide means for the study, experimentation in eradication, and for the control and prevention of the spread of this insect in that State and to other States, in cooperation with the State of Alabama and other States concerned and with individuals affected, including the employment of persons and means in the city of Washington and elsewhere, and all other necessary expenses (act May 11, 1926, vol. 44, pp. 518, 519)

\$32,500.00

\$32,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologist.....			
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologist.....			
1	\$2,200	1 2,200	1/2 \$2,200
Subprofessional service—			
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....			
1	1,260		
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....			
1	2,200	1 2,200	1/2 2,200
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....			
			1/2 2,040
Total average number of employees.....			
3		2 1/2	2
Total salaries, departmental service.....			
	5,660.00	5,400.00	4,271.10
The difference between 1928 and 1927 is due to increase in force, \$260.			
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologist.....			
1	3,400	1 3,400	1 3,400
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Associate entomologists.....			
2	2,400	2 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologists.....			
3	2,100	3 2,100	2 1/2 2,100
Clerk.....			
			1/2 2,040
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer.....			
1	1,500	1 1,500	1/2 1,500
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer.....			
1	1,200	1 1,200	1/2 1,200
Total average number of regular employees.....			
8		8	5 1/2
Total salaries and wages, regular employees.....			
	17,200.00	17,200.00	12,877.44
Temporary employees, at \$1 to \$3,000 per year.....			
12		12	13
Total salaries and wages, temporary employees.....			
	3,000.00	3,000.00	4,786.72
Total number of employees.....			
20		20	18 1/2
Total salaries and wages, field service.....			
	20,200.00	20,200.00	17,664.16
01 Total personal services.....	25,860.00	25,600.00	21,935.26

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Preventing Spread of the Mexican Bean Beetle—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$300.00	\$200.00	\$634.63
0220 Scientific and educational supplies.....	380.00	360.00	404.59
0230 Fuel.....	450.00	450.00	529.68
0280 Sundry supplies.....	300.00	200.00	303.09
0290 Materials.....	100.00	100.00	325.67
02 Total supplies and materials.....	1,510.00	1,310.00	2,197.66
Communication service:			
0500 Telegraph service.....	10.00	10.00	11.61
0510 Telephone service.....	80.00	75.00	82.38
0520 Other communication service.....	10.00	5.00	10.48
05 Total communication service.....	100.00	90.00	104.47
Travel expenses:			
0615 Travel expenses (transportation).....	650.00	600.00	931.52
0616 Travel expenses (subsistence).....	550.00	400.00	757.43
06 Total travel expenses.....	1,200.00	1,000.00	1,688.95
07 Transportation of things.....	100.00	100.00	583.54
10 Heat, light, power, water, and electricity.....	50.00	50.00	63.07
Rents:			
1100 Rent of buildings and structures.....	1,140.00	1,100.00	1,478.95
1110 Other rents.....	50.00	50.00	62.10
11 Total rents.....	1,190.00	1,150.00	1,539.05
12 Repairs and alterations.....	200.00	200.00	560.72
13 Special and miscellaneous current expenses.....	50.00	50.00	99.82
Equipment:			
3010 Furniture, furnishings, and fixtures.....	200.00	140.00	265.46
3020 Educational, scientific, and recreational equipment.....	440.00	400.00	693.33
3060 Other equipment.....	1,600.00	1,760.00	1,858.60
30 Total equipment.....	2,240.00	2,300.00	2,817.39
Reserve.....		650.00	
Total.....	32,500.00	32,500.00	31,579.93

Preventing Spread of Japanese and Asiatic Beetles—

To enable the Secretary of Agriculture to meet the emergency caused by the spread of the Japanese and Asiatic beetles, and to provide means for the investigation, control, and prevention of spread of these insects throughout the United States, in cooperation with the States concerned, including, when necessary, cooperation with the Federal Horticultural Board in establishing, maintaining, and enforcing quarantines promulgated under the plant quarantine act of August 20, 1912, as amended, including the employment of persons and means in the city of Washington and elsewhere, and all other necessary expenses **[\$285,000] \$440,000, of which amount \$50,000 shall be immediately available (acts June 5, 1924, vol. 43, p. 448, sec. 1; May 11, 1926, vol. 44, p. 519)**-----

\$440,000.00

\$285,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior entomologist.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate entomologist.....	1 \$3,400	1 \$3,400	
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant in bibliographic entomology.....	1 2,400	1 2,400	1 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior entomologist.....			1 2,200
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....	1 3,000	1 3,000	1 3,000
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....			1 2,100
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....	1 1,860		
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer.....			1 1,500
Total average number of employees.....	4	3	4 1/2
Total salaries, departmental service.....	10,660	8,800	10,902
The difference between 1928 and 1927 is due to increase in force, \$1,860.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>Preventing Spread of Japanese and Asiatic Beetles—Continued.</i>						
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Entomologists	Average— No. 4	Salary \$4,000	Average— No. 4	Salary \$4,000	Average— No. 3	Salary \$3,817
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer	1	3,600	1	3,600	1	3,600
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate entomologists	4	3,025	4	3,025	5	3,043
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant entomologists	9	2,506	7	2,536	5½	2,441
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Junior entomologists	12	1,892	9	1,902	5	1,924
Senior scientific aids	2	1,980	2	1,980	1½	2,114
Senior clerk	1	2,100	1	2,100	1	2,100
Salary range, \$1,500 to \$1,800; average, \$1,680—						
Assistant clerks	3	1,680	3	1,680	1	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Junior stenographer	1	1,320	1	1,320	½	1,320
Total average number of regular employees	37		32		23½	
Total salaries and wages, regular employees		89,370.00		78,990.00		60,580.95
Temporary employees at \$1 to \$2,400 per year—						
Total salaries and wages, temporary employees	135	218,820.00	75	122,210.00	79	135,466.17
Total number of employees	172		107		102½	
Total salaries and wages, field service		308,190.00		201,200.00		196,047.12
The difference between 1928 and 1927 is due to increase in force, \$106,990.						
01 Total personal services		318,850.00	210,000.00			206,949.12
Supplies and materials:						
0200 Stationery and office supplies		5,000.00	2,500.00			2,532.19
0220 Scientific and educational supplies		5,500.00	4,500.00			4,837.66
0230 Fuel		15,000.00	6,500.00			7,487.33
0280 Sundry supplies		3,000.00	2,500.00			2,422.05
0290 Materials		1,000.00	1,000.00			1,110.46
02 Total supplies and materials		29,500.00	17,000.00			18,389.69
Communication service:						
0500 Telegraph service		200.00	100.00			189.39
0510 Telephone service		4,500.00	2,000.00			2,027.01
0520 Other communication service		120.00	70.00			69.16
05 Total communication service		4,820.00	2,170.00			2,285.56
Travel expenses:						
0615 Travel expenses (transportation)		16,000.00	11,000.00			10,667.43
0616 Travel expenses (subsistence)		14,500.00	11,000.00			11,012.13
06 Total travel expenses		30,500.00	22,000.00			21,679.56
07 Transportation of things		2,500.00	2,500.00			2,430.63
08 Printing and binding		5.00	5.00			1.08
09 Advertising and publication of notices		25.00	25.00			18.80
10 Heat, light, power, water, and electricity		1,600.00	1,000.00			1,039.81
Rents:						
1100 Rent of buildings and structures		13,000.00	7,000.00			6,668.45
1110 Other rents		2,200.00	1,200.00			1,255.15
11 Total rents		15,200.00	8,200.00			7,923.60
12 Repairs and alterations		16,500.00	7,500.00			7,763.30
Equipment:						
3000 Passenger-carrying vehicles						574.89
3010 Furniture, furnishings, and fixtures		3,200.00	1,200.00			1,299.68
3020 Educational, scientific, and recreational equipment		2,800.00	2,300.00			2,284.14
3050 Other equipment		14,500.00	5,500.00			5,442.84
30 Total equipment		20,500.00	9,000.00			9,601.55
Reserve			5,600.00			
Total		440,000.00	285,000.00			278,082.70
Total, Bureau of Entomology, [\$2,640,168] \$2,988,170, of which amount not to exceed \$325,000 may be expended for personal services in the District of Columbia				\$2,988,170.00	\$2,640,168.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																					
BUREAU OF BIOLOGICAL SURVEY																																																																																																																																																																								
<p><i>Salaries, Bureau of Biological Survey—</i> For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923 and for personal services in the field (<i>act May 11, 1926, vol. 44, p. 519</i>)-----</p>	\$104, 000. 00		\$104, 000. 00																																																																																																																																																																					
	<table border="1"> <thead> <tr> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="3">Departmental service:</td> </tr> <tr> <td colspan="3">Salaries—</td> </tr> <tr> <td colspan="3">Professional and scientific service—</td> </tr> <tr> <td colspan="3">Grade 6, \$6,000 to \$7,500; average, \$6,750—</td> </tr> <tr> <td>Chief of bureau.....</td> <td style="text-align: center;">1 \$6, 000</td> <td style="text-align: center;">1 \$6, 000</td> </tr> <tr> <td colspan="3">Subprofessional service—</td> </tr> <tr> <td colspan="3">Grade 5, \$1,680 to \$2,040; average, \$1,860—</td> </tr> <tr> <td>Scientific aids.....</td> <td style="text-align: center;">2 1, 860</td> <td style="text-align: center;">2 1, 860</td> </tr> <tr> <td>Grade 4, \$1,500 to \$1,860; average, \$1,680—</td> <td colspan="2"></td> </tr> <tr> <td>Assistant scientific aid.....</td> <td style="text-align: center;">1½ 1, 500</td> <td style="text-align: center;">1½ 1, 500</td> </tr> <tr> <td>Grade 2, \$1,140 to \$1,500; average, \$1,320—</td> <td colspan="2"></td> </tr> <tr> <td>Underscientific helper.....</td> <td style="text-align: center;">1 1, 320</td> <td style="text-align: center;">1 1, 320</td> </tr> <tr> <td colspan="3">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td colspan="3">Grade 9, \$3,000 to \$3,600; average, \$3,300—</td> </tr> <tr> <td>Senior administrative assistants (1 assistant to the chief).....</td> <td style="text-align: center;">1½ 3, 235</td> <td style="text-align: center;">1½ 3, 235</td> </tr> <tr> <td>Grade 8, \$2,700 to \$3,300; average, \$3,000—</td> <td colspan="2"></td> </tr> <tr> <td>Administrative assistant (accountant in charge).....</td> <td style="text-align: center;">1 3, 100</td> <td style="text-align: center;">1 3, 100</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td colspan="2"></td> </tr> <tr> <td>Junior administrative officers (editors).....</td> <td style="text-align: center;">1 3, 000</td> <td style="text-align: center;">1 3, 000</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; 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average, \$6,750—			Chief of bureau.....	1 \$6, 000	1 \$6, 000	Subprofessional service—			Grade 5, \$1,680 to \$2,040; average, \$1,860—			Scientific aids.....	2 1, 860	2 1, 860	Grade 4, \$1,500 to \$1,860; average, \$1,680—			Assistant scientific aid.....	1½ 1, 500	1½ 1, 500	Grade 2, \$1,140 to \$1,500; average, \$1,320—			Underscientific helper.....	1 1, 320	1 1, 320	Clerical, administrative, and fiscal service—			Grade 9, \$3,000 to \$3,600; average, \$3,300—			Senior administrative assistants (1 assistant to the chief).....	1½ 3, 235	1½ 3, 235	Grade 8, \$2,700 to \$3,300; average, \$3,000—			Administrative assistant (accountant in charge).....	1 3, 100	1 3, 100	Grade 7, \$2,400 to \$3,000; average, \$2,700—			Junior administrative officers (editors).....	1 3, 000	1 3, 000	Grade 6, \$2,100 to \$2,700; average, \$2,400—			Principal clerks.....	2 2, 400	2 2, 400	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			Senior clerks.....	5½ 2, 104	5½ 2, 104	Grade 4, \$1,680 to \$2,040; average, \$1,860—			Clerks.....	4 1, 860	4 1, 860	Grade 3, \$1,500 to \$1,860; 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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Biological Survey—			
For salaries and employment of labor in the city of Washington and elsewhere, furniture, supplies, including the purchase of bags, tags, and labels printed in the course of manufacture, traveling and all other expenses necessary in conducting investigations and carrying out of the work of the bureau, as follows (<i>acts May 25, 1900, vol. 31, p. 187, sec. 1; Mar. 4, 1909, vol. 35, pp. 1104, 1187, and 1133, sec. 1; Mar. 4, 1913, vol. 37, pp. 847, 848, sec. 1; May 11, 1926, vol. 44, p. 519</i>):			
For the maintenance of the Montana National Bison Range and other reservations and for the maintenance of game introduced into suitable localities on public lands, under supervision of the Biological Survey, including construction of fencing, wardens' quarters, shelters for animals, landings, roads, trails, bridges, ditches, telephone lines, rockwork, bulkheads, and other improvements necessary for the economical administration and protection of the reservations, and for the enforcement of section 84 of the act approved March 4, 1909, entitled "An act to codify, revise, and amend the penal laws of the United States," [\$46,000] \$50,000: Provided, That \$2,500 may be used for the purchase, capture, and transportation of game for national reservations (same acts) -----			
	\$50, 000. 00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,900 to \$5,000; average, \$4,400—			
Biologist (chief of division)-----	Average— No. 1 Salary \$4,400	Average— No. 1 Salary \$4,400	Average— No. 1 Salary \$4,300
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant-----	1 3,500	1 3,500	1 3,000
Grade 6, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerk-----	1 2,100	1 2,100	1 2,100
Total average number of employees-----	1 4,683.00	1 5,849.00	1 3,633.34
Total salaries, departmental service-----			
The difference between 1928 and 1927 is due to decrease in force, \$1,166.			
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Game warden in charge-----	1 2,620	1 2,620	1 2,610
Salary range, \$2,100 to \$2,700—			
Game warden-----			1 2,300
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Game warden in charge-----	4 2,055	4 2,055	4 2,027
Salary range, \$1,500 to \$1,800; average, \$1,680—			
Game wardens in charge-----	2 1,590	2 1,590	2 1,555
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Game warden-----	1 1,200	1 1,200	1 1,200
Total average number of regular employees-----	8	8	8 15,161.66
Total salaries, regular employees-----	15,220.00	15,220.00	15,161.66
Deduct allowances for subsistence, lodging, etc-----	720.00	720.00	605.00
Cash payment, salaries, and wages-----	14,500.00	14,500.00	14,556.66
Temporary employees at \$2 to \$8 per day-----	120	100	106
Total salaries and wages, temporary employees-----	16,630.00	13,322.00	13,609.06
Total average number of employees-----	128	108	106
Total salaries and wages, field service-----	31,130.00	27,822.00	28,165.71
The difference between 1928 and 1927 is due to increase in temporary force, \$3,306.			
Deduct expenditures for personal services included in objects named below-----	9,254.00	6,177.00	8,350.96
Net salaries and wages, field service-----	21,876.00	21,645.00	19,814.75
01 Total personal services-----	26,559.00	27,494.00	23,448.09
Supplies and materials:			
0200 Stationery and office supplies-----	199.00	194.00	211.33
0220 Scientific supplies-----	25.00	50.00	25.25
0230 Fuel-----	259.00	187.00	251.65
0250 Forage and other supplies for animals-----	1,709.00	1,689.00	4,899.05
0270 Powder, projectiles, explosives, etc-----	100.00	20.00	22.98
0280 Sundry supplies-----	351.00	267.00	211.73
Add indirect expenditures deducted from other objects-----	5,239.00	3,771.00	4,568.54
02 Total supplies and materials-----	7,882.00	6,178.00	10,190.80
Communication service:			
0500 Telegraph service-----	120.00	120.00	109.77
0510 Telephone service-----	130.00	125.00	123.30
0520 Other communication service-----	5.00	5.00	4.50
05 Total communication service-----	255.00	250.00	237.57

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Biological Survey—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$1,745.00	\$1,045.00	\$1,198.08
0616 Subsistence.....	1,000.00	526.00	495.99
06 Total travel expenses.....	2,745.00	1,571.00	1,694.07
07 Transportation of things.....	1,160.00	817.00	564.82
08 Photographing (job work).....			19.00
11 Rents.....	150.00	150.00	270.00
Repairs and alterations:			
Repairs and alterations.....	1,914.00	2,349.00	2,067.60
Add indirect expenditures deducted from other objects.....	1,775.00	1,296.00	2,923.30
12 Total repairs and alterations.....	3,689.00	3,645.00	4,990.90
13 Special and miscellaneous current expenses.....	434.00	1,000.00	337.97
Equipment:			
3010 Furniture, furnishings, and fixtures.....	150.00	50.00	402.77
3020 Scientific equipment.....	22.00		42.87
3040 Livestock.....			285.00
3050 Other equipment.....	2,027.00	1,065.00	3,694.32
30 Total equipment.....	2,199.00	1,115.00	4,404.96
Structures:			
3210 Structural improvements.....	2,687.00	1,920.00	1,757.55
3212 Road construction.....			12,000.00
Add indirect expenditures deducted from other objects.....	2,240.00	1,110.00	859.12
32 Total structures.....	4,927.00	3,030.00	14,616.67
Reserve.....		750.00	
Total.....	50,000.00	46,000.00	60,774.85

NOTE.—The excess expenditures for 1926 over the amount appropriated are due to transfers of funds from other appropriations.

For investigating the food habits of North American birds and other animals in relation to agriculture, horticulture, and forestry; for investigations, experiments, and demonstrations in connection with rearing fur-bearing animals; for experiments, demonstrations, and cooperation in destroying mountain lions, wolves, coyotes, bobcats, prairie dogs, gophers, ground squirrels, jack rabbits, and other animals injurious to agriculture, horticulture, forestry, animal husbandry and wild game; and for the protection of stock and other domestic animals through the suppression of rabies in predatory wild animals (*acts May 25, 1900, vol. 31, p. 187, sec. 1; Mar. 4, 1909, vol. 35, pp. 1104, 1137, and 1138, sec. 1; Mar. 4, 1913, vol. 37, pp. 847, 848, sec. 1; May 11, 1926, vol. 44, p. 619*)

\$533, 290. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		
Senior biologist (chief of division).....	No. 1	Salary \$5,200	No. 1
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		
Biologists (2 chiefs of divisions).....	4½	4,010	4½
Grade 3, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		
Associate biologists.....	3	3,267	3
Grade 2, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		
Assistant biologists.....	2½	2,609	2½
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>		
Junior biologists.....	2	1,860	2
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		
Assistant scientific aid.....	1	1,860	1
Grade 3, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		
Junior scientific aid.....			½
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		
Senior administrative assistant.....	½	3,500	½
Grade 5, \$1,680 to \$2,400; average, \$2,111.42—	<i>Average—</i>		
Senior clerk.....	1	2,100	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		
Assistant clerks.....	3	1,740	3
Total average number of employees.....	19½		18½
Total salaries, departmental service.....		56,628.00	
The difference between 1928 and 1927 is due to increase in force, \$1,167.			
		55,461.00	55,878.58

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Biological Survey—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:	Average—		Average—
Salaries and wages—	No. Salary	No. Salary	No. Salary
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Biologist.....	3 3,166	3 3,166	3 3,133
Salary range, \$3,000 to \$3,600; average, \$3,300—	18 2,594	18 2,594	18 2,514
Associate biologists in charge.....	13 2,804	13 2,804	12 2,757
Salary range, \$2,400 to \$3,000; average, \$2,700—	1 2,700	1 2,700	1 2,700
Assistant biologists (15 district leaders).....	13 2,161	13 2,161	13 2,162
Assistant administrative officers (district leaders).....	1 1,860	1 1,860	1 1,860
Agent (district leader).....	3 1,720	3 1,720	3 1,745
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	1 1,560	1 1,560	1 1,530
Junior biologists.....	2 1,620	2 1,620	1 1,605
Senior administrative assistants.....	2 1,740	2 1,740	1 1,680
Junior animal husbandman.....	1 1,440	1 1,440	1 1,350
Salary range, \$1,500 to \$1,860; average, \$1,650—	2 1,260	2 1,260	1 1,200
Assistant biological aids.....	73 171,663.00	73 171,663.00	69 161,074.10
Administrative assistant.....	456 157,054.00	456 157,054.00	441 160,213.17
Junior predatory animal inspectors.....	529 329,617.00	529 329,617.00	510 321,287.27
Salary range, \$1,680 to \$2,040; average, \$1,860—	2 700.00	2 700.00	1 589.00
Clerks.....	328,017.00	328,917.00	310,698.27
Salary range, \$1,320 to \$1,680; average, \$1,500—	385,545.00	384,378.00	375,276.85
Junior clerk.....	1,805.00	1,805.00	1,880.31
Salary range, \$1,140 to \$1,500; average, \$1,320—	25,330.00	25,330.00	25,169.63
Laborers.....	445.00	445.00	213.60
Total average number of regular employees.....	1,595.00	1,595.00	1,649.47
Total salaries and wages, regular employees.....	2,020.00	2,020.00	1,993.78
Deduct expenditures for personal services included in objects named below.....	1,420.00	1,420.00	1,353.40
Net salaries and wages, field service.....	3.00	3.00	.....
01 Total personal services.....	328,017.00	328,917.00	310,698.27
Supplies and materials:	0200 Stationary and office supplies.....	1,805.00	1,880.31
0220 Scientific and educational supplies.....	25,330.00	25,330.00	25,169.63
0230 Fuel.....	445.00	445.00	213.60
0250 Forage and other supplies for animals.....	1,595.00	1,595.00	1,649.47
0270 Powder, projectiles, explosives, etc.....	2,020.00	2,020.00	1,993.78
0280 Sundry supplies.....	1,420.00	1,420.00	1,353.40
0290 Materials.....	3.00	3.00	.....
02 Total supplies and materials.....	32,618.00	32,618.00	32,260.19
04 Storage and care of motor trucks.....	292.00	292.00	280.25
Communication service:	0500 Telegraph service.....	695.00	591.93
0510 Telephone service.....	1,497.00	1,497.00	1,473.92
0520 Other communication service.....	75.00	75.00	73.36
05 Total communication service.....	2,267.00	2,267.00	2,139.21
Travel expenses:	0615 Transportation.....	45,133.00	40,227.59
0616 Subsistence.....	35,990.00	31,190.00	29,492.93
06 Total travel expenses.....	81,123.00	72,380.00	69,720.52
07 Transportation of things.....	0,805.00	0,805.00	9,908.36
Printing, binding, engraving and stenographic services.....	15.00	15.00	51.01
Furnishing of light, heat, and power.....	70.00	70.00	69.50
Rents.....	7,937.00	7,937.00	7,953.30
Repairs and alterations.....	120.00	120.00	188.17
13 Special and miscellaneous current expenses.....	2,155.00	2,155.00	2,174.65
Equipment:	3010 Furniture, furnishings, and fixtures.....	2,040.00	1,920.96
3020 Scientific equipment.....	2,330.00	2,330.00	1,874.00
3050 Other equipment.....	5,973.00	5,973.00	11,010.08
30 Total equipment.....	10,343.00	10,343.00	14,805.04
Structural improvements:	Structural improvements.....	300.00	508.49
Add indirect expenditures deducted from other objects.....	700.00	700.00	1,589.00
32 Total structures and nonstructural improvements.....	1,000.00	1,000.00	2,097.49
Reserve.....	10,000.00	10,000.00	.....
Total.....	533,290.00	533,290.00	516,924.54

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Biological Survey—Continued.

For biological investigations, including the relations, habits, geographic distribution, and migration of animals and plants, and the preparation of maps of the life zones (acts May 25, 1900, vol. 31, p. 187, sec. 1; Mar. 4, 1909, vol. 35, pp. 1104, 1137, and 1138, sec. 1; Mar. 4, 1913, vol. 37, pp. 847, 848, sec. 1; May 11, 1926, vol. 44, p. 519)---

\$28, 730. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Biologists (1 acting in charge)	Average— No. 4½ Salary \$3,800	Average— No. 4½ Salary \$3,800	Average— No. 3½ Salary \$3,846
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid	1 2,000	1 2,000	1 1,960
Grade 4, \$1,500 to \$1,680; average, \$1,680—			
Assistant biological aid	½ 1,500	½ 1,500	½ 1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid	½ 1,320	½ 1,320	½ 1,320
Clerical, administrative, and fiscal services—			
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk			½ 1,140
Total average number of employees	6½	6½	5½
Total salaries, departmental service	20,001.00	20,001.00	17,653.17
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Biologist	½ 3,800.00	½ 3,800.00	½ 3,800.00
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate biologist		½ 3,300.00	½ 3,300.00
Total average number of regular employees	½	½	1½
Total salaries and wages, regular employees	3,166.00	3,441.00	3,854.17
Temporary employees, at salaries ranging from \$1 to \$2,400 per year			
Total salaries and wages, temporary employees	4 618.00	3 343.00	3½ 1,307.67
Total number of employees	4½	3½	4½
Total salaries and wages, field service	3,784.00	3,784.00	5,161.84
01 Total personal services	23,785.00	23,785.00	22,815.01
Supplies and materials:			
0200 Stationery and office supplies	385.00	385.00	331.26
0220 Scientific and educational supplies	215.00	215.00	263.64
0230 Fuel			1.60
0250 Forage and other supplies for animals	50.00	50.00	48.88
0270 Ammunition	90.00	90.00	78.10
0280 Sundry supplies	20.00	20.00	12.66
02 Total supplies and materials	760.00	760.00	736.14
Communication service:			
0500 Telegraph service	58.00	58.00	50.29
0510 Telephone service	126.00	126.00	127.99
0520 Other communication service	16.00	16.00	15.15
05 Total communication service	200.00	200.00	193.43
Travel expenses:			
0615 Transportation	1,800.00	1,800.00	2,841.87
0616 Subsistence	944.00	944.00	1,343.95
06 Total travel expenses	2,744.00	2,744.00	4,185.82
07 Transportation of things	440.00	440.00	456.00
08 Photo prints	5.00	5.00	6.19
11 Rents	240.00	240.00	200.00
12 Repairs and alterations	30.00	30.00	28.75
13 Special and miscellaneous current expenses	5.00	5.00	2.53
Equipment:			
3010 Furniture, furnishings, and fixtures	130.00	130.00	133.04
3020 Educational, scientific, and recreational	280.00	30.00	273.03
3050 Other equipment	111.00	111.00	145.96
30 Total equipment	521.00	271.00	552.03
Reserve		250.00	
Total	28,730.00	28,730.00	29,175.90

For all necessary expenses for enforcing the provisions of the migratory bird treaty act of July 3, 1918 (Fortieth Statutes at Large, page 755), and for cooperation with local authorities in the protection of migratory birds, and for necessary investigations connected therewith, [\$149,345] \$145,000: Provided, That of this sum not more than \$20,500 may be used for the enforcement of sections 241, 242, 243, and 244 of the act approved March 4, 1909, entitled "An act to codify, revise, and amend the penal laws of the United States," and for the enforcement of section 1 of the act approved May 25, 1900, entitled "An act to enlarge the powers of the Department of Agriculture, prohibit the transportation by interstate commerce of game killed in violation of local laws, and for other purposes," including all necessary investigations in connection therewith (same acts)-----

145, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Biological Survey—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Biologists.....	Average— No. 1½ Salary \$3,800	Average— No. 1½ Salary \$3,800	Average— No. 1½ Salary \$3,800
Attorney.....			1½ 4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate biologist.....	1 3,100	1 3,100	1 3,025
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant biologist.....	1½ 2,600	1½ 2,600	
Grade 1, \$1,850 to \$2,400; average, \$2,111.42—			
Junior biologist.....			1½ 1,680
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer (chief of division).....	1 5,200	1 5,200	1½ 5,200
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants.....	2 3,500	2 3,500	2 3,500
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....	1 2,700	1 2,700	1 2,558
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 2,500	1 2,500	1½ 1,872
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,400	1 2,400	1 2,281
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1½ 1,320	1½ 1,320	1½ 1,140
Total average number of employees.....	9½	9½	8½
Total salaries, departmental service.....	30,634.00	30,634.00	27,182.43
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,800; average, \$3,300—			
Biologist.....	1½ 3,300	1½ 3,300	
Salary range, \$2,100 to \$2,700; average, \$2,400—			
United States game wardens.....	25 2,224	25 2,224	24½ 2,205
Marine pilots and engineers.....	1½ 2,100	1½ 2,100	1½ 2,100
Total average number of regular employees.....	26½	26½	24½
Total salaries and wages, regular employees.....	59,125.00	59,125.00	53,268.31
Temporary employees, at salaries ranging from \$3.50 to \$15 per day.....	85½	85½	84½
Total salaries and wages, temporary employees.....	4,965.00	4,965.00	9,882.57
Total average number of employees.....	112½	112½	109
Total salaries and wages, field service.....	64,090.00	64,090.00	63,150.88
01 Total personal services.....	94,724.00	94,724.00	90,333.31
Supplies and materials:			
0200 Stationery and office supplies.....	805.00	805.00	836.15
0220 Scientific supplies.....	1,000.00	1,000.00	1,567.61
0250 Fuel.....	75.00	75.00	88.99
0270 Powder, projectiles, explosives, etc.....	55.00	55.00	59.58
0280 Sundry supplies.....	50.00	50.00	54.98
02 Total supplies and materials.....	1,985.00	1,985.00	2,607.31
04 Storage and care of boats.....	200.00	200.00	212.00
Communication service:			
0500 Telegraph service.....	458.00	458.00	460.60
0510 Telephone service.....	810.00	810.00	790.56
0520 Other communication service.....	105.00	105.00	77.81
05 Total communication service.....	1,373.00	1,373.00	1,328.97
Travel expenses:			
0615 Transportation.....	24,118.00	24,785.00	27,353.19
0616 Subsistence.....	17,409.00	18,587.00	16,415.04
06 Total travel expenses.....	41,527.00	43,372.00	43,768.23
07 Transportation of things.....	468.00	468.00	483.81
08 Printing, binding, and engraving.....			32.50
11 Rents.....			168.00
13 Special and miscellaneous current expenses.....	218.00	218.00	395.18
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,365.00	1,365.00	1,373.55
3020 Scientific equipment.....	110.00	110.00	389.83
3050 Other equipment.....	3,030.00	3,030.00	3,115.47
30 Total equipment.....	4,505.00	4,505.00	4,878.85
Reserve.....		2,500.00	
Total.....	145,000.00	149,345.00	144,206.16

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Biological Survey—Continued.

For investigations, experiments, and demonstrations for the welfare, improvement, and increase of the reindeer industry in Alaska, including the erection of necessary buildings and other structures and cooperation with the Bureau of Education, and for all expenses necessary for the enforcement of the provisions of the Alaska game law, approved January 13, 1925 [\$90,000] (acts May 25, 1900, vol. 31, p. 137, sec. 1; Mar. 4, 1909, vol. 35, pp. 1104, 1137, and 1138, sec. 1; Mar. 4, 1913, vol. 37, pp. 847, 848, sec. 1; May 11, 1926, vol. 44, p. 519) --

\$100,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1	\$3,375	1	\$3,000	1	\$3,000
Senior administrative assistant.....						
Total average number of employees.....	1	3,375	1	2,500	1	2,750
Total salaries, departmental service.....						
The difference between 1928 and 1927 is due to increase in force, \$875.						
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Biologist in charge.....	1	4,300	1	4,300	1	4,092
Executive officer (Alaska game commissioner).....	1	4,000	1	4,000	1	4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate biologist.....	1	3,300	1	3,300	1	3,300
Assistant range examiner.....	1	3,000	1	3,000	1	3,092
Salary range, \$2,100 to \$2,700; average, \$2,400—						
United States game wardens.....	8	2,300	6	2,300	6	2,300
Captains.....	2	2,200	2	2,200	1	2,300
Engineer.....	1	1,800	1	1,800	1	1,800
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	3	1,966	3	1,966	1	1,952
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Alaska game commissioner.....	1	1,500	1	1,500	1	1,500
Salary range, \$900 to \$1,140; average, \$1,020—						
Alaska game commissioners.....	2	900	1	900	1	900
Total average number of regular employees.....	21		18		15	
Total salaries and wages, regular employees.....		49,550.00		43,375.00		36,406.89
Temporary employees at \$60 to \$2,400 per year.....	40		15		9	
Total salaries and wages, temporary employees.....		4,145.00		2,645.00		2,272.97
Total average number of employees.....	61		33		24	
Total salaries and wages, field service.....		53,695.00		46,020.00		38,679.86
The difference between 1928 and 1927 is due to increase in force, \$7,675.						
Deduct allowances for subsistence, lodging, etc.....		100.00		100.00		147.22
Cash payment, salaries and wages.....		53,595.00		45,920.00		38,532.64
01 Total personal services.....		56,970.00		48,420.00		41,282.64
Supplies and materials:						
0200 Stationery and office supplies.....		700.00		750.00		798.90
0220 Scientific supplies.....		50.00		50.00		26.70
0230 Fuel.....		250.00		250.00		220.60
0250 Forage and other supplies for animals.....		2,700.00		2,700.00		1,077.65
0280 Sundry supplies.....		765.00		765.00		521.41
Total supplies and materials.....		4,465.00		4,515.00		2,645.26
04 Storage and care of boats.....						106.00
Communication service:						
0500 Telegraph service.....		85.00		85.00		74.43
0510 Telephone service.....		85.00		85.00		79.60
0520 Other communication service.....		10.00		10.00		7.15
Total communication service.....		180.00		180.00		161.18
Travel expenses:						
0615 Transportation.....		14,715.00		8,470.00		5,943.50
0616 Subsistence.....		10,605.00		8,230.00		7,133.78
Total travel expenses.....		25,320.00		16,700.00		13,077.28
07 Transportation of things (service).....		1,200.00		1,300.00		383.28
08 Printing and binding.....		1,500.00		1,800.00		2,571.00
09 Advertising.....						10.08
10 Furnishing of light, heat, and power.....		150.00		150.00		116.12
11 Rents.....		2,290.00		2,290.00		1,759.93
13 Special and miscellaneous current expenses.....						7.20
Equipment:						
3010 Furniture, furnishings, and fixtures.....		600.00		1,000.00		913.15
3020 Scientific equipment.....		1,000.00		1,000.00		25.70
3050 Other equipment.....		4,050.00		18,031.35		36,972.42
Total equipment.....		5,650.00		20,031.35		37,911.27
32 Structures.....		2,275.00		2,000.00		
Reserve.....				2,500.00		
Total.....		100,000.00		99,886.35		100,031.24

NOTE.—The total amounts shown in 1926 and 1927 columns in excess of the regular appropriations for these years are the remaining reappropriated balances from appropriations for the fiscal years 1924 and 1925. (See Alaska game law, sec. 14.)

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Biological Survey—Continued.

For general administrative expenses connected with the above-mentioned lines of work, including cooperation with other Federal bureaus, departments, boards, and commissions, on request from them (acts May 25, 1900, vol. 31, p. 187, sec. 1; Mar. 4, 1909, vol. 35, pp. 1104, 1137, and 1138, sec. 1; Mar. 4, 1913, vol. 37, pp. 847, 848, sec. 1; May 11, 1926, vol. 44, p. 519)-----

\$11,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 12, \$5,700 to \$6,000; average, \$5,600—						
Senior administrative officer (assistant chief of bureau).....	Average— No. 1	Salary \$5,600	Average— No. 1	Salary \$5,600	Average— No. 1	Salary \$5,500
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (assistant in operations).....	$\frac{1}{2}$	3,500	$\frac{1}{2}$	3,500	$\frac{1}{2}$	3,500
Total average number of employees.....	$1\frac{1}{2}$		$1\frac{1}{2}$		$1\frac{1}{2}$	
Total salaries, departmental service.....		8,075		8,075		7,700
Supplies and materials:						
0200 Stationery and office supplies.....		550.00		550.00		552.07
0280 Sundry supplies.....		10.00		10.00		8.53
02 Total supplies and materials.....		560.00		560.00		560.60
Communication service:						
0500 Telegraph service.....		50.00		50.00		43.69
0510 Telephone service.....		125.00		125.00		136.44
0520 Other communication service.....		25.00		25.00		17.41
05 Total communication service.....		200.00		200.00		197.54
Travel expenses:						
0615 Transportation.....		1,200.00		1,200.00		1,258.89
0616 Subsistence.....		415.00		415.00		513.59
06 Total travel expenses.....		1,615.00		1,615.00		1,772.48
07 Transportation of things.....		100.00		100.00		64.21
08 Stenographic work (job).....						13.79
13 Special and miscellaneous expenses.....		50.00		50.00		34.00
Equipment:						
3010 Furniture, furnishings, and fixtures.....		300.00		300.00		276.11
3050 Other equipment.....		100.00		100.00		82.85
30 Total equipment.....		400.00		400.00		358.96
Total.....		11,000.00		11,000.00		10,701.58

In all, general expenses.....

\$868,020.00

\$858,365.00

Upper Mississippi River Refuge—

For the acquisition of areas of land or land and water pursuant to the act entitled "An act to establish the Upper Mississippi River Wild Life and Fish Refuge," approved June 7, 1924, and amendment thereto approved March 4, 1925, and for all necessary expenses incident thereto, including the employment of persons and means in the city of Washington and elsewhere, \$5,000, being part of the sum of \$1,500,000 authorized to be appropriated for such purpose by section 10 of said act; and for all necessary expenses of the Secretary of Agriculture authorized by section 9 of said act, [\$20,000] \$25,000; in all [\$25,000] \$30,000, which shall be available until expended: *Provided, That the Secretary of Agriculture may incur obligations and enter into contracts for the acquisition of additional areas to an amount which, inclusive of the amounts heretofore and herein appropriated, shall not exceed a total of \$1,500,000, and such contracts shall be deemed contractual obligations of the Federal Government (act June 7, 1924, vol. 43, pp. 650-652, sec. 1; Public Resolution No. 70, 68th Congress, vol. 43, p. 1354; May 11, 1926, vol. 44, p. 520)*-----

30,000.00

25,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Biologist.....	Average— No. $\frac{1}{2}$	Salary \$4,400	Average— No. $\frac{1}{2}$	Salary \$4,400	Average— No. $\frac{1}{2}$	Salary \$3,800
Clerical, administrative, and fiscal service—						
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Junior administrative officer.....			$\frac{1}{2}$	3,800		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Upper Mississippi River Refuge—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Contd.					
Grade 9, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Senior administrative assistant.....	No. Salary	No. Salary	No. Salary		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	☆ \$3,500	☆ \$3,500	.....	
Senior clerk.....	☆ 2,100	☆ 2,100	.....	
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....			☆ \$1,920		
Total average number of employees.....	☆ 2,517.00	1☆ 3,709.00	☆ 1,283.77		
Total salaries, departmental service.....					
The difference between 1928 and 1927 is due to decrease in force, \$1,192.					
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Supervisor.....	1 4,600	1 4,600	1 4,446		
Land valuation engineer.....		1 4,000	1 4,000		
Attorney.....		1 3,800	☆ 3,800		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Land valuation assistants.....		2 2,400	1 2,400		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk.....	1 2,200	1 2,200	☆ 2,200		
Engineer.....	1 1,860	1 1,860			
Reservation rangers.....	2 1,860	2 1,860			
Junior biologist.....	☆ 1,860	☆ 1,860			
Junior foresters.....		2 1,860	☆ 1,860		
Transitman.....		1 1,860	☆ 1,860		
Draftsman.....		☆ 900			
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....		1 1,320	☆ 1,320		
Total average number of regular employees.....	5☆ 13,245.00	14 34,855.00	6☆ 17,075.02		
Total salaries and wages, regular employees.....		20 500.00	16 313.24		
Temporary employees at \$2 to \$8 per day.....					
Total salary and wages, temporary employees.....					
Total average number of employees.....	5☆ 13,245.00	34 35,355.00	22☆ 17,388.44		
Total salaries and wages, field service.....					
The difference between 1928 and 1927 is due to decrease in force (see footnote), \$22,110.					
01 Total personal services.....	15,762.00	39,064.00	18,652.21		
Supplies and materials:					
0200 Stationery and office supplies.....	350.00	350.00	247.36		
0220 Scientific supplies.....	100.00	100.00	26.68		
0280 Sundry supplies.....	50.00	50.00	12.44		
02 Total supplies and materials.....	500.00	500.00	286.48		
Communication service:					
0500 Telegraph service.....	75.00	125.00	80.10		
0510 Telephone service.....	150.00	200.00	173.58		
0520 Other communication service.....	10.00	15.00	6.85		
05 Total communication service.....	235.00	340.00	260.53		
Travel expenses:					
0615 Transportation.....	3,440.00	8,690.00	3,467.57		
0616 Subsistence.....	2,000.00	6,650.00	3,073.76		
06 Total travel expenses.....	5,440.00	15,340.00	6,541.33		
07 Transportation of things (service).....	100.00	400.00	433.04		
0820 Stenographic service (job work).....			6.50		
0830 Photographing and photographs and prints.....	24.00	137.40	98.42		
08 Total printing and binding.....	24.00	137.40	104.92		
13 Special and miscellaneous current expenses.....	10.00	10.00	39.72		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	240.00	385.00	807.16		
3020 Scientific equipment.....	90.00	140.00	154.17		
3050 Other equipment.....	2,599.00	12,200.00	881.38		
30 Total equipment.....	2,929.00	12,725.00	1,842.71		
31 Lands and interest in lands.....	5,000.00	226,000.00	1,954.75		
Reserve.....		100,250.00			
Total.....	30,000.00	394,766.40	30,115.69		
				\$1,002,020.00	\$987,365.00

NOTE.—The personnel engaged in land-acquisition work does not appear for 1928, as the amount estimated for this work is but \$5,000; \$100,000 has been reserved from available funds in the fiscal year 1927 for use in meeting expenses under the land-acquisition work during the fiscal year 1928, and the personnel engaged in this work will be paid from this source. The estimated expenditures for 1927 include \$369,766.40 unobligated balances from the fiscal year 1926.

Total, Bureau of Biological Survey, **[\$987,365]** \$1,002,020, of which amount not to exceed **[\$210,000]** \$207,000 may be expended for departmental personal services in the District of Columbia.....

\$1,002,020.00

\$987,365.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
LIBRARY, DEPARTMENT OF AGRICULTURE				
NOTE.—The library has been transferred from its present position to the office of the secretary, following the office of information.				
BUREAU OF PUBLIC ROADS				
<i>Salaries, Bureau of Public Roads—</i>				
For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923 and for personal services in the field [\$118,558] (act May 11, 1926, vol. 44, p. 521)-----				
			\$118,000.00	\$118,558.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 6, \$6,000 to \$7,500; average, \$6,750—				
Chief of bureau-----	1	\$7,000	1	\$6,500
Grade 5, \$5,200 to \$6,000; average, \$5,600—				
Senior highway engineer-----	1	5,600	1	5,400
Grade 4, \$3,800 to \$5,000; average, \$4,400—				
Highway economist-----			1	4,200
Drainage engineer-----			1	3,800
Highway engineer-----			1	3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—				
Associate highway engineers-----			1	3,300
Associate statistical engineer-----			1	3,300
Associate agricultural engineer-----	1	3,100	1	3,100
Associate drainage engineer-----	1	3,100	1	3,100
Associate hydraulic engineer-----			1	3,000
Associate computer-----			1	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—				
Assistant irrigation engineer-----	1	2,500	1	2,500
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—				
Junior highway engineer-----	1	2,200	1	1,960
Junior highway economist-----			1	1,860
Subprofessional service—				
Grade 7, \$2,100 to \$2,700; average, \$2,400—				
Principal draftsmen-----	2	2,450	2	2,450
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—				
Senior laboratory mechanic-----			1	2,300
Senior engineering aid-----	1	2,100	1	2,100
Grade 5, \$1,680 to \$2,040; average, \$1,860—				
Engineering draftsman-----			1	1,790
Grade 4, \$1,500 to \$1,860; average, \$1,680—				
Assistant draftsman-----	1	1,620	1	1,560
Clerical, administrative, and fiscal service—				
Grade 11, \$3,800 to \$5,000; average, \$4,400—				
Administrative officer-----	1	3,800	1	3,800
Grade 8, \$2,700 to \$3,300; average, \$3,000—				
Administrative assistant-----			1	2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—				
Assistant administrative officers-----	2	3,000	2	3,000
Junior administrative assistant-----	1	2,500	1	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerks-----	2	2,400	2	2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				
Senior clerks-----	5	2,028	5	2,028
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerks-----	7	1,851	7	1,851
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerks-----	8	1,598	8	1,608
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerks-----	10	1,494	10	1,494
Senior typist-----	1	1,440	1	1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Telephone operator-----	1	1,440	1	1,320
Underclerks-----	4	1,140	4	1,288
Custodial service—				
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—				
Senior custodian (mechanic)-----	1	2,400	1	2,400
Grade 7, \$1,680 to \$2,040; average, \$1,860—				
Custodian (mechanic)-----	1	1,920	1	1,920
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Minor custodian (laborer)-----	1	1,260	1	1,200
Minor custodian (fireman)-----			1	1,020
Grade 2, \$900 to \$1,140; average, \$1,020—				
Junior custodian (office laborer)-----			1	1,000
Junior custodian (laborer)-----			1	960
Assistant messenger-----			1	900
Junior custodian (office laborer charwomen, 40 cents per hour)-----			1	840
Grade 1, \$600 to \$780; average, \$690—				
Junior messenger-----			1	600
Total average number of employees-----	54		54	
Total salaries, departmental service-----	110,960.00		110,960.00	107,750.40
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Agricultural engineer-----			1	3,800
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Principal mechanic-----	1	\$2,200	1	\$2,200
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Associate valuation engineer-----	1	1,680	1	1,680
Clerk-----	1	1,680	1	1,680

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Bureau of Public Roads—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation.	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	Average— No. 1 Salary \$1,560	Average— No. 1 Salary \$1,560	Average— No. 1 Salary \$1,560
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,380	1 1,380	1 1,320
Salary range, \$900 to \$1,140; average, \$1,020—			
Junior laborer.....			1 1,020
Messengers.....			1 900
Salary range, \$600 to \$780; average, \$690—			
Messenger boy.....			1 720
Wages.....			50
Total average number of employees.....	4 7,040.00	4 7,098.00	7 10,278.33
Total salaries and wages, field service.....			
The difference between 1928 and 1927 is due to decrease in force, \$568.			
Reserve.....		500.00	
01 Total personal services.....	118,000.00	118,558.00	118,028.73

General Expenses, Bureau of Public Roads—

For salaries and the employment of labor in the city of Washington and elsewhere, supplies, office fixtures, apparatus, traveling and all other necessary expenses, for conducting investigations and experiments, and for collating, reporting, and illustrating the results of same, and for preparing, publishing, and distributing bulletins and reports, as follows: *Provided*, That no part of these appropriations shall be expended for the rent or purchase of road-making machinery, except such as may be necessary for field experimental work as hereinafter provided for (*acts Mar. 3, 1905, vol. 33, p. 382, sec. 1; May 11, 1926, vol. 44, p. 521*):

For inquiries in regard to systems of road management and economic studies of highway construction, operation, maintenance, and value, either independently or in cooperation with the State highway departments and other agencies, and for giving expert advice on these subjects [**\$55,000**] (*same acts*)

\$52,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior highway engineer.....	Average— No. 1 Salary \$5,600	Average— No. 1 Salary \$5,600	Average— No. 1 Salary \$5,384
Grade 4, \$3,800 to \$6,000; average, \$4,400—			
Highway economist.....	1 4,000	1 4,000	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate highway economist.....	1 3,500	1 3,500	1 3,300
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant highway economists.....	3 2,600	3 2,600	3 2,523
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior highway economist.....		1 2,200	1 2,085
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....			1 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,320	1 1,320	1 1,296
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....			1 1,140
Total average number of employees.....	7	8	10 1/2
Total salaries, departmental service.....	22,220.00	24,420.00	26,717.34
The difference between 1928 and 1927 is due to decrease in force, \$2,200.			
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Research assistant.....	1 3,600.00	1 3,600.00	1 3,300.00
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Research assistants.....	2 2,700.00	2 2,700.00	1 2,500.00
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Agents.....	7 1,600.00	7 1,600.00	7 2,232.00
Wages, temporary employees.....	7 2,050.00	3 850.00	1 132.55
Total average number of employees.....	17 1/2	20 1/2	10 1/2
Total salaries, field service.....	23,050.00	21,850.00	22,886.08
The difference between 1928 and 1927 is due to increase in force, \$1,200.			
01 Total personal services.....	45,270.00	46,270.00	49,603.42

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Public Roads—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925
Supplies and materials:			
0200 Stationery and office supplies.....	\$500.00	\$500.00	\$514.12
0220 Scientific and educational supplies.....	800.00	400.00	360.53
0280 Sundry supplies.....	800.00	300.00	273.57
02 Total supplies and materials.....	1,200.00	1,200.00	1,148.22
04 Subsistence and care of animals and storage and care of vehicles.....			2.63
Communication service:			
0500 Telegraph service.....	15.00	15.00	12.06
0510 Telephone service.....	2.00	2.00	1.80
05 Total communication service.....	17.00	17.00	13.86
Travel expenses:			
0615 Transportation.....	1,500.00	1,500.00	1,217.32
0616 Subsistence.....	850.00	850.00	756.25
06 Total travel expenses.....	2,350.00	2,350.00	1,973.57
07 Transportation of things (service).....	10.00	10.00	8.74
11 Rents.....	2,153.00	2,153.00	5,340.00
30 Equipment.....	1,000.00	1,000.00	1,069.04
Reserve.....		2,000.00	
Total.....	52,000.00	55,000.00	59,159.48

For investigations of the best methods of road making, especially by the use of local materials; for studying the types of mechanical plants and appliances used for road building and maintenance; for studying methods of road repair and maintenance suited to the needs of different localities; for maintenance and repairs of experimental highways, including the purchase of materials and equipment; for furnishing expert advice on these subjects; and for the employment of assistants and labor [\$82,951] (acts Mar. 3, 1905, vol. 33, p. 882, sec. 1; May 11, 1926, vol. 44, p. 521)

\$80,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average—		Average—
Highway engineer.....	No. 1	Salary \$4,000	No. 1
Highway research specialist.....			11
Grade 3, \$3,000 to \$3,600; average, \$3,300—	Average—		Average—
Associate statistical engineer.....			11
Associate highway engineer.....	1	3,100	1
Grade 2, \$2,400 to \$3,000; average, \$2,700—	Average—		Average—
Assistant highway engineers.....	2	2,400	2
Grade 1, \$1,860 to \$2,040; average, \$2,111.42—	Average—		Average—
Junior highway engineers.....	4	2,064	5
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—	Average—		Average—
Superintendent of road construction.....			1
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	Average—		Average—
Senior clerk.....			1
Grade 4, \$1,680 to \$2,040; average, \$1,860—	Average—		Average—
Clerk.....			1
Grade 3, \$1,500 to \$1,860; average, \$1,680—	Average—		Average—
Assistant clerk.....			1
Grade 2, \$1,320 to \$1,680; average, \$1,500—	Average—		Average—
Junior clerk.....			1
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—	Average—		Average—
Assistant foreman of laborers.....			1
Total average number of employees.....	8		13
Total salaries, departmental service.....	20,220.00	22,220.00	32,930.83
The difference between 1928 and 1927 is due to decrease in force, \$2,000.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Public Roads—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Superintendent of road construction.....	1	\$2,800	1	\$2,800	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior highway engineer.....					1,860
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Assistant foreman of laborers.....	1	1,320	1	1,320	1,260
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Junior laborer.....					1,020
Wages.....	23	25,794	23	25,794	14,731
Total average number of employees.....	25		25		14,731
Total salaries and wages, field service.....		29,914.00		29,914.00	17,800.70
01 Total personal services.....		50,134.00		52,134.00	50,731.53
Supplies and materials:					
0200 Stationery and office supplies.....		50.00		50.00	38.03
0220 Scientific and educational supplies.....		20.00		20.00	11.55
0230 Fuel.....		1,300.00		1,300.00	1,338.56
0280 Sundry supplies.....		6,000.00		5,500.00	5,332.31
02 Total supplies and materials.....		7,370.00		6,870.00	6,720.45
04 Subsistence and care of animals and storage and care of vehicles.....		1,200.00		1,200.00	1,197.47
Communication service:					
0500 Telegraph service.....		25.00		25.00	23.16
0510 Telephone service.....		50.00		50.00	51.35
0520 Other communication service.....		2.00		2.00	1.80
05 Total communication service.....		77.00		77.00	76.31
Travel expenses:					
0615 Transportation.....		5,549.00		5,500.00	5,686.86
0616 Subsistence.....		10,000.00		9,000.00	8,097.81
06 Total travel expenses.....		15,549.00		14,500.00	13,784.67
07 Transportation of things.....		500.00		500.00	482.40
08 Photographing and making photographs and prints.....		50.00		50.00	40.46
09 Furnishing of heat, light, power, water, and electricity (service).....		600.00		600.00	530.61
11 Rents.....		4,000.00		4,000.00	3,922.95
Equipment:					
3010 Furniture, furnishings, and fixtures.....		20.00		20.00	18.48
3020 Educational, scientific, and recreational equipment.....		500.00		500.00	434.62
30 Total equipment.....		520.00		520.00	453.10
Reserve.....				2,500.00	
Total.....		80,000.00		82,951.00	77,939.95

For investigating and reporting upon the utilization of water in farm irrigation, including the best methods to apply in practice; the different kinds of power and appliances; the flow of water in ditches, pipes, and other conduits; the duty, apportionment, and measurement of irrigation water, the customs, regulations, and laws affecting irrigation; for investigating and reporting upon farm drainage and upon the drainage of swamp and other wet lands which may be made available for agricultural purposes; for preparing plans for the removal of surplus water by drainage; for the development of equipment for farm irrigation and drainage and for giving expert advice and assistance; for field experiments and investigations and the purchase and installation of equipment for experimental purposes; for the preparation and illustration of reports and bulletins; for investigating farm domestic water supply and drainage disposal, the construction of farm buildings and other rural engineering problems involving mechanical principles, including the erection of such structures outside of the District of Columbia as may be necessary for experimental purposes only; for rent outside the District of Columbia; the employment of assistants and labor in the city of Washington and elsewhere; and for supplies and all other necessary expenses (acts Mar. 3, 1905, vol. 33, p. 882, sec. 1; May 11, 1926, vol. 44, p. 521)

\$207, 170. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Public Roads—Continued.								
Departmental service—								
Salaries—								
Professional and scientific service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Senior drainage engineer.....	1	\$5,600	1	\$5,600	1	\$5,400		
Grade 4, \$3,800 to \$5,000; average, \$4,400—								
Drainage engineers.....	3	4,133	3	4,133	2½	4,038		
Agricultural engineer.....	1	4,000	1	4,000	1½	3,800		
Architect.....	1	4,000	1	4,000	1	3,800		
Electrical engineer.....	1	3,800	1	3,800	1½	3,800		
Grade 3, \$3,000 to \$3,600; average, \$3,300—								
Associate refrigeration technician.....	1	3,500	1	3,500	1	3,400		
Associate hydraulic engineer.....	1	3,100	1	3,100	1½	3,050		
Associate agricultural engineer.....	1	3,100	1	3,100	1½	3,000		
Associate drainage engineer.....	1½	3,100	1½	3,100	1½	3,100		
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant mechanical engineer.....	2	2,500	2	2,500	1½	2,500		
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—								
Junior mechanical engineer.....					1½	2,100		
Subprofessional service—								
Grade 7, \$2,100 to \$2,700; average, \$2,400—								
Principal draftsman.....					1½	2,100		
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—								
Senior laboratory mechanic.....	1	2,300	1	2,300	1	2,300		
Senior engineering aid.....					1½	2,100		
Clerical, administrative, and fiscal service—								
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerk.....					1½	1,860		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerk.....	½	1,320	½	1,320	½	1,440		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerk.....					1½	1,380		
Total average number of employees.....	15½		15½		12½			
Total salaries, departmental service.....		52,390.00		52,390.00		40,699.17		
Field service:								
Salaries and wages—								
Salary range, \$5,200 to \$6,000; average, \$5,600—								
Senior agricultural engineer.....	½	5,800.00	½	5,800.00	½	5,800.00		
Senior irrigation engineer.....	1	5,200.00	1	5,200.00	1	5,200.00		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Senior irrigation engineer.....	1	5,000.00	1	5,000.00	1	4,750.00		
Agricultural engineer.....	1	4,600.00	1	4,600.00	1	4,433.00		
Irrigation engineers.....	4½	4,020.00	4½	4,020.00	4½	3,922.00		
Drainage engineers.....	3	4,000.00	3	4,000.00	3	3,950.00		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate irrigation economists.....	2	3,150.00	2	3,150.00	2	3,100.00		
Associate agricultural engineer.....	1	3,000.00	1	3,000.00	1½	3,000.00		
Associate irrigation engineers.....	5½	3,128.00	5½	3,128.00	5½	3,072.00		
Associate drainage engineers.....	4	3,050.00	4	3,050.00	5½	3,000.00		
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Agent drainage assistant.....					1½	2,900.00		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Assistant drainage engineer.....	1	2,400.00	1	2,400.00	1½	2,400.00		
Drainage assistant.....					1½	2,100.00		
Agent.....	1	2,300.00	1	2,300.00	1½	2,300.00		
Junior drainage engineer.....	3	2,100.00	3	2,100.00	3	1,974.00		
Assistant market specialist.....					1½	2,400.00		
Agricultural engineer.....					1½	2,400.00		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—								
Junior drainage engineer.....	1	1,860.00	1	1,860.00				
Junior irrigation engineers.....	2	2,010.00	2	2,010.00	2	1,937.00		
Agent irrigation assistant.....	1	1,900.00	1	1,900.00	1	1,900.00		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Collaborator.....	1½	1,740.00	1½	1,740.00	1½	1,740.00		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerk.....	8	8,000.00	8	8,000.00	10	10,359.32		
Wages.								
Total average number of employees.....	40½		40½		43½			
Total salaries and wages, field service.....		111,889.00		111,889.00		116,277.57		
01 Total personal services.....		164,279.00		164,279.00		156,976.74		
Supplies and materials:								
0200 Stationery and office supplies.....		1,000.00		900.00		970.03		
0220 Scientific and educational supplies.....		1,000.00		1,000.00		990.14		
0230 Fuel.....						6.00		
0240 Wearing apparel.....						9.45		
0250 Forage and other supplies for animals.....						1.60		
0280 Sundry supplies.....		4,200.00		3,800.00		4,106.54		
02 Total supplies and materials.....		6,200.00		5,700.00		6,083.76		
04 Subsistence and care of animals and storage and care of vehicles (service).....		2,400.00		2,400.00		2,472.13		
Communication service:								
0500 Telegraph service.....		450.00		450.00		452.28		
0510 Telephone service.....		500.00		500.00		496.53		
0520 Other communication service.....		50.00		50.00		52.34		
05 Total communication service.....		1,000.00		1,000.00		1,001.15		
Travel expenses:								
0615 Transportation.....		14,500.00		14,250.00		14,250.06		
0616 Subsistence.....		9,550.00		8,800.00		8,729.90		
06 Total travel expenses.....		24,050.00		23,050.00		22,979.96		
07 Transportation of things (service).....		900.00		900.00		914.53		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
	1928 appropriation	1927 appropriation	Expended and obligated, 1926		
General Expenses, Bureau of Public Roads—Continued.					
Printing and binding, etc.:					
0620 Typewriting service.....					\$2.50
0830 Photographing and making photographs and prints.....	\$500.00	\$500.00	512.19		
08 Total printing and binding, etc.....	500.00	500.00	514.69		
10 Furnishing of heat, light, power, water, and electricity (service).....	120.00	120.00	122.91		
Rents:					
1100 Rent of buildings and structures.....	150.00	150.00	158.00		
1110 Other rents.....	40.00	40.00	41.00		
11 Total rents.....	190.00	190.00	199.00		
Equipment:					
3000 Passenger-carrying vehicles.....	1,900.00	1,900.00	1,851.60		
3010 Furniture, furnishings, and fixtures.....	1,300.00	1,100.00	1,322.75		
3020 Educational, scientific, and recreational equipment.....	2,300.00	2,000.00	2,299.25		
3050 Other equipment.....	2,031.00	2,031.00	1,832.94		
30 Total equipment.....	7,531.00	7,031.00	7,306.54		
Reserve.....		2,000.00			
Total.....	207,170.00	207,170.00	198,571.41		
<p>The Secretary of Agriculture is authorized to expend not to exceed \$15,000 of the administrative fund provided by the Federal aid road act of July 11, 1916, as amended, for supervising the preparation, distribution, and use of picric acid, trinitrotoluol, trojan powder, and such other surplus war explosives as may be made available for agricultural purposes, independently or in cooperation with agricultural colleges and other agencies, and for investigating and reporting upon the results obtained from the use of the explosives: <i>Provided</i>, That expenditures hereunder shall be reimbursed to the administrative fund by charge to other Federal activities, agricultural colleges, or other agencies to which the explosives are distributed (<i>same acts Mar. 3, 1906, vol. 33, p. 882, sec. 1; May 12, 1926, vol. 44, p. 521</i>):</p>					
Departmental service:					
Salaries:					
Professional and scientific service—					
Grade 5, \$3,200 to \$5,000; average, \$5,600—	Average—	Average—	Average—		
Senior drainage engineer.....	No. Salary	No. Salary	No. Salary		
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Drainage engineer.....			1/2	4,200	
Agricultural engineer.....			1/2	3,800	
Total average number of employees.....			1/2		
01 Total salaries, departmental service.....					3,458.33
Supplies and materials:					
0200 Stationery and office supplies.....					2,076.84
0280 Sundry supplies.....					226.35
02 Total supplies and materials.....					2,303.19
Communication service:					
0500 Telegraph service.....					3.75
0510 Telephone service.....					2,543.68
05 Total communication service.....					2,547.43
06 Travel expenses.....					77.48
07 Transportation of things (service).....					3,318.51
10 Furnishing of heat, light, power, water, and electricity (service).....					3,209.02
11 Rents.....					3.00
13 Special and miscellaneous current expenses.....					7.50
Total.....					14,924.46
In all, general expenses.....				\$339,170.00	\$345,121.00
Total, Bureau of Public Roads, [\$463,679] \$457,170, of which amount not to exceed [\$210,000] \$206,000 may be expended for personal services in the District of Columbia.....				457,170.00	463,679.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF AGRICULTURAL ECONOMICS			
<i>Salaries, Bureau of Agricultural Economics—</i>			
For chief of bureau and other personal services in the District of Columbia, in accordance with the classification act of 1923, and for personal services in the field [\$1,150,000] (act May 11, 1926, vol. 44, p. 522)			
	\$1, 140, 000. 00		\$1, 150, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries and wages—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief of bureau.....			Average— No. Salary
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			Average— No. Salary
Junior agricultural statistician.....	1	\$1, 920	1 \$1, 820
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief draftsman.....	1	2, 500	1 2, 500
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior library assistant.....	1	1, 860	1 1, 860
Scientific aid.....			Average— No. Salary
Grade 5, \$1,680 to \$2,040; average, \$1,860—			Average— No. Salary
Library assistants.....	1	1, 800	1 1, 800
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistants.....	2	1, 650	2 1, 650
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1	1, 500	1 1, 500
Under library assistants.....	1	1, 440	1 1, 440
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper.....	1	1, 140	1 1, 140
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1	3, 200	1 3, 200
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....	2	2, 800	2 2, 800
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1	2, 300	1 2, 300
Principal office draftsman.....	1	2, 200	1 2, 200
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior office draftsmen.....	2	2, 010	2 2, 010
Senior clerks.....	23	2, 123	19 2, 122
Senior clerk (supervising telegrapher).....	1	1, 920	1 1, 887
Junior agricultural statistician.....			Average— No. Salary
Grade 4, \$1,680 to \$2,040; average, \$1,860—			Average— No. Salary
Clerks.....	63	1, 855	59 1, 848
Office draftsmen.....	6	1, 720	4 1, 710
Telegraphers.....	9	1, 853	9 1, 783
Head operator, office devices.....			1 1, 680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	150	1, 615	143 1, 599
Senior operators, office devices.....	4	1, 665	4 1, 593
Assistant photographer.....	1	1, 500	1 1, 500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	145	1, 442	151 1, 429
Junior office draftsmen.....	6	1, 500	6 1, 500
Junior operators, office devices.....	8	1, 440	8 1, 389
Junior photographer.....	1	1, 440	1 1, 404
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	20	1, 338	18 1, 332
Underoperators, office devices.....	15	1, 300	12 1, 308
Custodial service:			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Assistant foreman of laborers.....	1	1, 320	1 1, 320
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborers.....	15	1, 128	16 1, 107
Messengers.....	5	1, 128	4 1, 117
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messengers.....	4	945	6 932
Junior laborers.....	18	987	16 954
Junior laborers (part time).....	10	413	11 378
Grade 1, \$600 to \$780; average, \$690—			
Junior messengers.....	14	677	15 664
Total number of regular employees.....	535		533
Total salaries and wages, regular employees.....	814, 145. 00	814, 145. 00	900, 707. 00
Temporary and cooperative employees, at \$540 to \$1,860 per annum.....			6
Total salaries and wages, temporary employees.....			2, 820. 82
Total number of employees.....	535	535	539
Total salaries, departmental service.....	814, 145. 00	814, 145. 00	903, 527. 82
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....	1	2, 400	1 2, 400
Senior telegrapher.....	1	2, 300	1 2, 300
Junior agricultural statistician.....	1	2, 000	1 2, 000
Junior marketing specialist.....			Average— No. Salary
Salary range, \$1,680 to \$2,040; average, \$1,860—			Average— No. Salary
Clerks.....	9	1, 867	7 1, 873
Telegraphers.....	37	1, 750	33 1, 728
Scientific aid.....			1 1, 680

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Bureau of Agricultural Economics—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	87	\$1,578	85	\$1,580	94	\$1,580
Assistant scientific aid.....					1	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	58	1,382	58	1,382	63	1,387
Junior operatives.....	3	1,520	3	1,520	3	1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	1	1,320	1	1,320	1	1,277
Underoperators.....	9	1,233	9	1,233	10	1,219
Junior typist.....	1	1,140	1	1,140		
Salary range, \$900 to \$1,140; average, \$1,020—						
Assistant messengers.....	9	953	9	953	7	928
Junior laborers.....	2	930	2	930	1	960
Junior laborer (part time).....	1	286	1	272		
Salary range, \$600 to \$780; average, \$690—						
Junior messengers.....	2	660	2	660	5	724
Total average number of regular employees.....	222		220		230	
Total salaries and wages, regular employees.....		335,855.00		332,855.00		346,105.00
Temporary employees at \$480 to \$1,740 per annum.....					12	
Total salaries and wages, temporary employees.....						2,796.62
Total number of employees, field service.....	222		220		242	
Total salaries and wages, field service.....		335,855.00		332,855.00		348,901.62
The difference between 1928 and 1927 is due to increase in salaries, \$3,000.						
Reserve.....				3,000.00		
Total personal services.....		1,150,000.00		1,150,000.00		1,152,429.44
Less salary lapses.....		10,000.00				
01 Net personal services.....		1,140,000.00		1,150,000.00		1,152,429.44

General Expenses, Bureau of Agricultural Economics—

For salaries and the employment of labor in the city of Washington and elsewhere, furniture, supplies, traveling expenses, rent outside of the District of Columbia, and all other expenses necessary in conducting investigations, experiments, and demonstrations, as follows (acts Mar. 4, 1913, vol. 37, p. 854, sec. 1; Mar. 4, 1915, vol. 38, p. 1087, sec. 1; May 11, 1926, vol. 44, p. 522; July 3, 1926, vol. 44, p. 851):

For general administrative expenses in connection with the lines of investigation, experiment, and demonstration conducted in the Bureau of Agricultural Economics [**\$36,613**] (same acts).....

\$36,500.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior agricultural economist.....	1	\$5,600	1	\$5,600	1	\$5,400
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Assistant chief of bureau.....	1	6,000	1	6,000	1	6,000
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Assistant chief administrative officer.....	1	5,000	1	5,000	1	5,000
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant.....	1	3,600	1	3,600	1	3,600
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant.....	1	2,900	1	2,900	1	2,900
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk.....					1	2,100
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerk.....	1	1,920	1	1,920		
Total average number of regular employees.....	5		5		4	
Total salaries and wages, regular employees.....		22,520.00		22,520.00		18,950.00
Temporary employee.....					1	87.48
Total number of employees.....	5		5		5	
01 Total salaries and wages, departmental service.....		22,520.00		22,520.00		19,037.48

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Agricultural Economics—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$1,880.00	\$1,880.00	\$1,957.64
0206 Supplies for information work.....	450.00	450.00	595.80
0220 Scientific and educational supplies.....	50.00	50.00	87.75
0280 Sundry supplies.....	100.00	100.00	150.97
02 Total supplies and materials.....	2,480.00	2,480.00	2,792.16
Communication service:			
0500 Telegraph service.....	150.00	150.00	188.42
0510 Telephone service.....	1,500.00	1,500.00	1,607.06
0520 Other communication service.....	300.00	300.00	370.58
05 Total communication service.....	1,950.00	1,950.00	2,166.06
Travel expenses:			
0615 Transportation.....	2,900.00	2,900.00	3,162.41
0616 Subsistence.....	400.00	400.00	1,157.77
06 Total travel expenses.....	3,300.00	3,300.00	4,320.18
07 Transportation of things.....	4,000.00	4,000.00	4,488.39
12 Repairs and alterations.....	1,000.00	1,000.00	1,216.08
13 Special and miscellaneous current expenses.....	363.00	363.00	655.20
Equipment:			
3010 Furniture, furnishings, and fixtures.....	587.00	700.00	933.83
3020 Educational, scientific, and recreational equipment.....	300.00	300.00	540.92
3050 Other equipment.....			21.13
30 Total equipment.....	887.00	1,000.00	1,495.88
Total.....	36,500.00	36,613.00	36,151.43

To investigate and encourage the adoption of improved methods of farm management and farm practice, \$261,586: *Provided*, That of this amount \$150,000 may be used in ascertaining the cost of production of the principal staple agricultural products (*acts Mar. 4, 1913, vol. 37, p. 854, sec. 1; Mar. 4, 1915, vol. 38, p. 1037, sec. 1; May 11, 1926, vol. 44, p. 522; July 3, 1926, vol. 44, p. 851*)-----

\$261, 586.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
FARM MANAGEMENT AND PRACTICE			
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior agricultural economists.....	Average— No. 2½ Salary \$5,360	Average— No. 2½ Salary \$5,360	Average— No. 2½ Salary \$5,365
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Agricultural economists.....	7½ 4,227	7½ 4,227	4½ 4,313
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate agricultural economists.....	5 3,260	5 3,260	10½ 3,135
Associate librarian.....	1 3,300	1 3,300	1 3,250
Associate agricultural statisticians.....	3 3,100	3 3,100	
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant agricultural economists.....	11 2,673	11 2,673	9½ 2,706
Research assistant.....			½ 2,400
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—			
Junior agricultural economist.....			1 2,100
Clerical, administrative, and fiscal service—			
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerk.....	1 2,300	1 2,300	1 2,300
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	2 1,860	2 1,860	1½ 1,783
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....			½ 1,620
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	10 1,368	10 1,368	11½ 1,350
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....			½ 1,140
Underoperator.....			1½ 1,146
Custodial service—			
Grade 1, \$600 to \$780; average, \$690—			
Junior messenger.....	1 600	1 600	½ 600
Junior laborers (part time).....			3 350
Total number of employees.....	44	44	48½
Total salaries, departmental service.....	123,711.00	123,711.00	121,918.04

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of a appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Agricultural Economics—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
FARM MANAGEMENT AND PRACTICE—continued			
Field service:			
Salaries and wages—			
Temporary and cooperative employees at \$1 to \$1,800 per annum.....	<i>Average—</i> No. Salary	<i>Average—</i> No. Salary	<i>Average—</i> No. Salary
Total salaries and wages, temporary and cooperative employees.....	20 \$16,452.00	20 \$16,452.00	23 \$14,203.53
Total number of employees.....	20	20	23
Total salaries and wages, field service.....	16,452.00	16,452.00	14,203.53
01 Total personal services.....	140,163.00	140,163.00	136,121.57
Supplies and materials:			
0200 Stationery and office supplies.....	5,828.00	5,828.00	2,695.09
0206 Supplies for information work.....	2,020.00	2,020.00	1,742.26
0220 Scientific and educational supplies.....	374.00	374.00	381.59
0280 Sundry supplies.....	202.00	202.00	177.31
02 Total supplies and materials.....	8,424.00	8,424.00	4,996.25
Communication service:			
0500 Telegraph service.....	385.00	385.00	303.98
0510 Telephone service.....	881.00	881.00	626.36
0520 Other communication service.....			2.42
05 Total communication service.....	1,266.00	1,266.00	932.76
Travel expenses:			
0615 Transportation service.....	14,000.00	14,000.00	12,067.79
0616 Subsistence.....	10,205.00	10,205.00	7,610.44
06 Total travel expenses.....	24,205.00	24,205.00	19,678.23
07 Transportation of things.....	95.00	95.00	130.20
08 Photographing and photographs and prints.....	60.00	60.00	57.38
11 Other rents.....	10.00	10.00	11.33
12 Repairs and alterations.....	570.00	570.00	803.60
13 Special and miscellaneous current expenses.....	585.00	585.00	501.96
Equipment:			
3010 Furniture, furnishings, and fixtures.....	5,534.00	3,534.00	5,433.17
3020 Educational, scientific, and recreational equipment.....	289.00	289.00	63.98
3050 Other equipment.....	225.00	225.00	524.22
30 Total equipment.....	6,048.00	4,048.00	6,021.37
Reserve.....		2,000.00	
Total.....	181,426.00	181,426.00	189,254.63
COST OF PRODUCTION			
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior agricultural economist.....	1/2 5,600.00	1/2 5,600.00	1/2 5,600.00
Grade 4, \$3,900 to \$5,000; average, \$4,400—			
Agricultural economists.....	2 1/2 4,120.00	2 1/2 4,120.00	2 1/2 4,011.00
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate agricultural economists.....	3 3,100.00	3 3,100.00	1 1/2 3,141.00
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant agricultural economists.....	3 2,733.00	3 2,733.00	3 1/2 2,695.00
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior agricultural economist.....			1/2 2,200.00
Clerical, administrative, and fiscal service—			
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,320.00	2 1,320.00	
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....			1 1/2 1,320.00
Custodial service—			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborer (part time).....			1 546.54
Total average number of employees.....	11	11	10 1/2
Total salaries, departmental service.....	33,239.00	33,239.00	30,339.54
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate agricultural economist.....	1 3,000.00	1 3,000.00	1 3,000.00
Miscellaneous, temporary, and cooperative employees at \$300 to \$2,400 per year.....			
Total salaries and wages, miscellaneous, temporary, and cooperative employees.....	21 31,060.00	21 31,060.00	21 1/2 34,958.80
Total number of employees, field service.....	22	22	22 1/2
Total salaries and wages, field service.....	34,060.00	34,060.00	37,958.80
01 Total personal services.....	67,299.00	67,299.00	68,288.34

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Bureau of Agricultural Economics—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
COST OF PRODUCTION—continued			
Supplies and materials:			
0200 Stationery and office supplies.....	\$400.00	\$400.00	\$228.50
0206 Supplies for information work.....	100.00	100.00	80.00
0220 Scientific and educational supplies.....	150.00	150.00	139.57
0280 Sundry supplies.....	100.00	100.00	83.75
02 Total supplies and materials.....	750.00	750.00	531.82
04 Subsistence and care of animals.....			3.00
Communication service:			
0500 Telegraph service.....	100.00	100.00	41.62
0510 Telephone service.....	150.00	150.00	144.80
0520 Other communication service.....			1.95
05 Total communication service.....	250.00	250.00	188.37
Travel expenses:			
0615 Transportation.....	5,715.00	5,715.00	4,718.09
0616 Subsistence.....	4,701.00	4,701.00	4,269.10
06 Total travel expenses.....	10,416.00	10,416.00	8,987.19
07 Transportation of things.....	125.00	125.00	79.58
08 Photographing and photographs and prints.....	10.00	10.00	6.94
11 Other rents.....			10.33
12 Repairs and alterations.....	210.00	210.00	207.89
13 Special and miscellaneous current expenses.....			2.85
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	608.29
3050 Other equipment.....	100.00	100.00	108.58
30 Total equipment.....	1,100.00	1,100.00	716.87
Total.....	80,160.00	80,160.00	79,033.18

For acquiring and diffusing among the people of the United States useful information on subjects connected with the marketing, handling, utilization, grading, transportation, and distributing of farm and nonmanufactured food products and the purchasing of farm supplies, including the demonstration and promotion of the use of uniform standards of classification of American farm products throughout the world, independently and in cooperation with other branches of the department, State agencies, purchasing and consuming organizations, and persons engaged in the marketing, handling, utilization, grading, transportation, and distributing of farm and food products, and for investigation of the economic costs of retail marketing of meat and meat products: *Provided, That practical forms of the grades recommended or promulgated by the Secretary for wool and mohair may be sold under such rules and regulations as he may prescribe, and the receipts derived therefrom deposited in the Treasury to the credit of miscellaneous receipts* [\$525,988] (acts Mar. 4, 1913, vol. 87, p. 854, sec. 1; Mar. 4, 1915, vol. 38, p. 1087, sec. 1; Mar. 11, 1926, vol. 44, p. 522; July 8, 1926, vol. 44, p. 851)-----

\$480,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior agricultural economists.....	No. 2	Average— No. 2	Average— No. 2½
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Agricultural economists.....	6	4,133	4,179
Agricultural statistician.....	1	4,200	4,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate agricultural economists.....	6	3,215	3,243
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant agricultural economists.....	11	2,609	2,525
Assistant librarians.....	2	2,500	2,425
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior agricultural economist.....	1	2,100	2,100
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief draftsman.....			1
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aid.....	1	2,400	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Agricultural Economics—Continued			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Professional and scientific service—Continued.			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aids.....	Average— No. 4 Salary \$2,095	Average— No. 4 Salary \$2,095	Average— No. 3 Salary \$2,775
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aids.....	2 1,560	2 1,560	1 1,560
Junior library assistant.....	1 1,800	1 1,800	1½ 1,580
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1 1,320	1 1,320	-----
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....	1 1,200	1 1,200	-----
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper.....	1 1,140	1 1,140	-----
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief marketing specialist.....	1 5,200	1 5,200	1½ 5,400
Senior administrative officer.....	1 5,200	1 5,200	1 5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief marketing specialists.....	9½ 4,294	8½ 4,352	8½ 4,234
Specialist in cotton classing.....	1 5,000	1 5,000	-----
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Marketing specialists.....	11 3,300	11 3,300	11½ 3,254
Senior administrative assistants.....	3 3,466	3 3,466	2½ 3,459
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Associate marketing specialist.....	1 2,800	1 2,800	1½ 2,800
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant marketing specialists.....	14 2,550	14 2,550	17½ 2,620
Junior administrative assistant.....	-----	-----	1½ 2,700
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal junior marketing specialists.....	3 2,400	3 2,400	2 2,400
Principal clerks.....	2 2,300	2 2,300	2½ 2,343
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	7 2,126	7 2,126	7½ 2,076
Junior marketing specialists.....	2 2,110	2 2,110	2½ 2,084
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	3 1,860	3 1,820	4½ 1,843
Office draftsman.....	-----	-----	1 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	3 1,500	3 1,500	1½ 1,516
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,320	1 1,320	2½ 1,345
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underoperator, office devices.....	1 1,140	1 1,140	1½ 1,140
Custodial service—			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers.....	2 380	2 380	1½ 352
Total average number of employees.....	105½	112½	100½
Total salaries, departmental service.....	296,259.00	321,150.00	319,253.07
The difference between 1928 and 1927 is due to—			
Transfer to cooperative marketing.....	\$32,700		
Increase in force.....	6,809		
Net reduction.....	25,891		
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief marketing specialists.....	3 4,267	3 4,267	2 4,325
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Marketing specialists.....	5 3,420	5 3,420	4½ 3,429
Associate agricultural economists.....	4 3,000	3 3,000	2½ 3,574
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant agricultural economist.....	-----	-----	1½ 2,625
Assistant marketing specialists.....	7 2,586	7 2,586	7½ 2,548
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior marketing specialist.....	1 1,860	1 1,860	1½ 2,200
Junior agricultural statistician.....	1 1,860	1 1,860	1½ 1,860
Clerks.....	2 1,830	2 1,830	2 1,800
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,500	1 1,500	1½ 1,500
Scientific aids.....	3 1,760	3 1,760	2½ 1,787
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	-----	-----	2 1,320
Salary range, \$900 to \$1,260; average, \$1,080—			
Office laborer.....	-----	-----	1½ 927
Total average number of regular employees.....	27	26	26½
Total salaries and wages, regular employees.....	74,161.00	71,161.00	68,920.00
Temporary and cooperative employees at \$1 to \$1,800 per year			
Total salaries and wages, temporary and cooperative employees.....	7,414.00	14,114.00	12,494.92
Total number of employees.....	37	46	48½
Total salaries and wages, field service.....	81,575.00	85,275.00	81,414.92
The difference between 1928 and 1927 is due to—			
Transfer to cooperative marketing.....	\$6,700		
Increase in force.....	3,000		
Net decrease.....	3,700		
01 Total personal services.....	376,834.00	406,425.00	400,667.99

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Agricultural Economics—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials:				
0200	Stationery and office supplies.....	\$8,035.00	\$8,465.00	\$7,353.76	
0206	Supplies for information work.....	2,420.00	3,420.00	4,239.63	
0220	Scientific and educational supplies.....	2,135.00	2,315.00	2,277.09	
0280	Sundry supplies.....	1,457.00	1,657.00	1,841.87	
02	Total supplies and materials.....	14,047.00	15,857.00	15,712.35	
	Communication service:				
0500	Telegraph service.....	1,760.00	1,830.00	1,743.75	
0510	Telephone service.....	1,400.00	1,520.00	1,608.80	
0520	Other communication service.....	201.00	201.00	253.62	
05	Total communication service.....	3,361.00	3,551.00	3,608.17	
	Travel expenses:				
0615	Transportation service.....	30,587.00	34,575.00	35,782.23	
0616	Subsistence.....	27,517.00	27,515.00	23,136.86	
06	Total travel expenses.....	58,104.00	62,090.00	58,919.09	
07	Transportation of things (service).....	2,239.00	2,050.00	2,897.49	
	Printing and binding:				
0620	Stenographic work, typewriting and duplicating work.....	20.00	20.00	36.17	
0630	Photographing and making photographs and prints.....	405.00	405.00	170.76	
06	Total printing and binding.....	425.00	425.00	206.93	
10	Furnishing of heat, light, power, water, and electricity.....			463.62	
	Rents:				
1100	Rents of buildings and structures.....	938.00	938.00	562.50	
1110	Other rents.....	100.00	100.00	120.00	
11	Total rents.....	1,038.00	1,038.00	682.50	
12	Repairs and alterations.....	2,790.00	2,790.00	3,897.68	
13	Special and miscellaneous current expenses.....	1,510.00	2,010.00	2,028.33	
	Equipment:				
3010	Furniture, furnishings, and fixtures.....	10,700.00	11,700.00	12,800.52	
3020	Educational, scientific, and recreational equipment.....	6,464.00	6,464.00	8,191.35	
3050	Other equipment.....	1,238.00	1,338.00	2,267.23	
30	Total equipment.....	18,402.00	19,502.00	23,259.10	
33	Stores purchased for resale.....	1,250.00	1,250.00	2,131.95	
	Reserve.....		9,000.00		
	Total.....	480,000.00	525,988.00	514,475.20	

For collecting, compiling, abstracting, analyzing, summarizing, interpreting, and publishing data relating to agriculture, including crop and livestock estimates, acreage, yield, grades, stock, and value of farm crops, and numbers, grades, and value of livestock and livestock products on farms, in cooperation with the extension service and other Federal, State, and local agencies, \$468,515: *Provided*, That \$65,360 shall be available for collecting and disseminating to American producers, importers, exporters, and other interested persons information relative to the world supply of and need for American agricultural products, marketing methods, conditions, prices, and other factors, a knowledge of which is necessary to the advantageous disposition of such products in foreign countries, independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations, and persons engaged in the transportation, marketing, and distribution of farm and food products, including the purchase of such books and periodicals as may be necessary in connection with this work: *Provided further*, That no part of the funds herein appropriated shall be available for any expense incident to ascertaining, collating, or publishing a report stating the intentions of farmers as to the acreage to be planted in cotton (*acts Mar. 4, 1913, vol. 37, p. 854, sec. 1; Mar. 4, 1915, vol. 38, p. 1087, sec. 1; May 11, 1926, vol. 44, p. 522; July 3, 1926, vol. 44, p. 851*)-----

\$468,515.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Agricultural Economics—Continued.								
CROP AND LIVESTOCK ESTIMATES								
Departmental service:								
Salaries—								
Professional and scientific service—								
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—		Average—		Average—			
Senior agricultural statistician.....	No.	Salary	No.	Salary	No.	Salary		
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	\$5,400	1	\$5,400	1	\$5,400		
Agricultural economists.....	2	4,000	2	4,000	1	3,900		
Agricultural statisticians.....	5	4,360	5	4,360	5	4,300		
Grade 3, \$3,000 to \$3,600; average, \$3,300—								
Associate agricultural economists.....	2	3,200	2	3,200	1	3,017		
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant agricultural statistician.....	1	2,600	1	2,600	1	2,600		
Assistant agricultural economist.....					1	2,400		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—								
Junior agricultural economist.....	1	1,920	1	1,920	1	1,890		
Junior agricultural statistician.....					1	1,860		
Clerical, administrative, and fiscal service—								
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Marketing specialists.....	2	3,150	2	3,150	2	3,150		
Senior administrative assistants.....	2	3,300	2	3,300	2	3,300		
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Assistant marketing specialist.....	1	2,600	1	2,600	1	2,600		
Junior administrative assistant.....					1	2,700		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerk.....	1	2,700	1	2,700	1	2,700		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—								
Senior clerks.....	2	1,980	2	1,980	1	1,991		
Business assistant.....	1	1,860	1	1,860	1	1,860		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....					4	1,525		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	3	1,320	3	1,320	1	1,421		
Junior operator, office devices.....	1	1,320	1	1,320	1	1,320		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerks.....	3	1,140	3	1,140	3	1,219		
Underoperators, office devices.....	3	1,220	3	1,220	3	1,174		
Custodial service—								
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Senior laborer.....	1	1,200	1	1,200	1	1,170		
Grade 2, \$900 to \$1,140; average, \$1,020—								
Junior laborer.....	1	1,080	1	1,080	1	1,140		
Grade 1, \$600 to \$780; average, \$690—								
Laborer (part time).....	1	480	1	480	1	480		
Total average number of employees.....	34		34		37			
Total salaries, departmental service.....		85,260.00		85,260.00		85,412.49		
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Agricultural statisticians.....	8	3,937	8	3,937	8	3,881		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate agricultural statisticians.....	20	3,205	20	3,205	19	3,179		
Assistant agricultural statisticians.....					2	3,340		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Associate agricultural statisticians.....	8	2,752	8	2,752	6	2,645		
Assistant agricultural statisticians.....	8	2,582	8	2,582	10	2,652		
Assistant marketing specialist.....	1	2,700	1	2,700	1	2,700		
Salary range, \$1,860 to \$2,400; average, \$2,040—								
Junior marketing specialist.....	1	2,200	1	2,200	1	2,150		
Junior agricultural statisticians.....	7	2,049	7	2,049	8	2,004		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	11	1,560	11	1,560	8	1,525		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	9	1,400	9	1,400	7	1,347		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Underclerks.....	2	1,260	2	1,260	2	1,239		
Total average number of regular employees.....	75		75		74			
Total salaries and wages, regular employees.....		189,791.00		189,791.00		190,082.00		
Temporary and cooperative employees, at \$1 to \$1,800 per year—								
Total salaries and wages, temporary and cooperative employees.....	10	6,020.00	10	6,020.00	19	6,778.65		
Total number of employees.....	85		85		93			
Total salaries and wages, field service.....		195,811.00		195,811.00		196,860.65		
01 Total personal services.....		281,071.00		281,071.00		282,273.14		
Supplies and materials:								
0200 Stationery and office supplies.....		20,000.00		20,000.00		19,118.35		
0206 Supplies for information work.....		9,650.00		9,650.00		9,411.14		
0220 Scientific and educational supplies.....		1,000.00		1,000.00		944.09		
0280 Sundry supplies.....		240.00		240.00		255.28		
02 Total supplies and materials.....		30,890.00		30,890.00		29,728.86		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expense, Bureau of Agricultural Economics—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
CROP AND LIVESTOCK ESTIMATES—continued				
Communication service:				
0500 Telegraph service.....	\$6,250.00	\$6,250.00	\$6,090.07	
0510 Telephone service.....	3,365.00	3,365.00	3,363.94	
0520 Other communication service.....	450.00	450.00	450.50	
05 Total communication service.....	10,065.00	10,065.00	9,904.51	
Travel expenses:				
0615 Transportation.....	34,284.00	33,284.00	34,718.05	
0616 Subsistence.....	17,067.00	16,067.00	17,851.53	
06 Total travel expenses.....	51,351.00	49,351.00	52,569.58	
07 Transportation of things.....	3,795.00	3,795.00	3,773.33	
08 Photographing and photographs and prints.....	5.00	5.00	5.04	
10 Furnishing of heat, light, power, water, and electricity.....	46.00	46.00	46.56	
Rents:				
1100 Rents of buildings and structures.....	5,960.00	5,960.00	5,965.72	
1110 Other rents.....	6,808.00	6,808.00	6,790.00	
11 Total rents.....	12,768.00	12,768.00	12,755.72	
12 Repairs and alterations.....	3,568.00	3,568.00	3,412.11	
13 Special and miscellaneous current expenses.....	600.00	600.00	587.29	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	8,924.00	8,924.00	10,558.52	
3020 Educational, scientific, and recreational equipment.....	27.00	27.00	29.76	
3050 Other equipment.....	45.00	45.00	83.93	
30 Total equipment.....	8,996.00	8,996.00	10,672.21	
Reserve.....		2,000.00		
Total.....	403,155.00	403,155.00	405,728.35	
FOREIGN COMPETITION AND DEMAND				
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—	
Senior economic analyst.....	No. Salary	No. Salary	No. Salary	
	1 \$5,600	1 \$5,600	1 \$5,600	
Total number of employees.....	1	1	1	
Total salaries, departmental service.....	5,600	5,600	5,600	
Field service:				
Salaries and wages—				
Salary range, \$5,200 to \$6,000; average, \$5,600—				
Agricultural commissioners.....	2 6,000	2 6,000	2 6,000	
Salary range, \$3,500 to \$5,000; average, \$4,400—				
Associate agricultural economists.....	2 4,150	2 4,150	1 4,500	
Assistant chief marketing specialist.....	1 5,000	1 5,000	1 4,834	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—				
Junior agricultural statistician.....	1 2,400	1 2,400	1 2,400	
Senior clerk.....	1 2,100	1 2,100	1 2,100	
Total average number of employees.....	7	7	6	
Total salaries and wages, field service.....	29,800.00	29,800.00	25,834.00	
Temporary employees, at \$1 to \$2,400 per year.....	3 3,000.00	3 3,000.00	3 3,119.83	
Total salaries and wages, temporary employees.....	3,000.00	3,000.00	3,119.83	
Total number of employees.....	10	10	9	
Total salaries and wages, field service.....	32,800.00	32,800.00	28,953.83	
01 Total personal services.....	38,400.00	38,400.00	34,553.83	
Supplies and materials:				
0200 Stationery and office supplies.....	980.00	980.00	782.69	
0206 Supplies for information work.....	700.00	700.00	527.60	
0220 Scientific and educational supplies.....	2,040.00	2,040.00	1,938.84	
0230 Fuel.....	185.00	185.00	186.03	
0280 Sundry supplies.....	70.00	70.00	64.91	
12 Total supplies and materials.....	3,975.00	3,975.00	3,500.07	
Communication service:				
0500 Telegraph service.....	3,990.00	3,990.00	3,758.34	
0510 Telephone service.....	445.00	445.00	314.88	
0520 Other communication service.....	1,260.00	1,260.00	1,136.89	
05 Total communication service.....	5,695.00	5,695.00	5,210.11	
Travel expenses:				
0615 Transportation.....	6,990.00	6,990.00	5,998.24	
0616 Subsistence.....	4,120.00	4,120.00	2,912.55	
06 Total travel expenses.....	11,110.00	11,110.00	8,910.79	
07 Transportation of things.....	600.00	600.00	551.78	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Agricultural Economics—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
FOREIGN COMPETITION AND DEMAND—continued			
Printing and binding:			
0820 Stenographic work.....	\$75.00	\$75.00	\$72.98
0830 Photographing and photographs and prints..	125.00	125.00	109.67
08 Total printing and binding.....	200.00	200.00	182.65
Rents:			
1100 Rents of buildings and structures.....	2,925.00	2,925.00	2,923.15
1110 Other rents.....	120.00	120.00	118.15
11 Total rents.....	3,045.00	3,045.00	3,041.30
12 Repairs and alterations.....	220.00	220.00	217.32
13 Special and miscellaneous current expenses.....	420.00	420.00	416.26
Equipment:			
3010 Furniture, furnishings, and fixtures.....	895.00	895.00	890.98
3020 Educational, scientific, and recreational equipment.....	440.00	440.00	438.75
3050 Other equipment.....	360.00	360.00	260.80
30 Total equipment.....	1,695.00	1,695.00	1,590.53
Total.....	65,360.00	65,360.00	58,174.64

For enabling the Secretary of Agriculture to investigate and certify to shippers and other interested parties the class, quality, and/or condition of cotton and fruits, vegetables, poultry, butter, hay, and other perishable farm products when offered for interstate shipment or when received at such important central markets as the Secretary of Agriculture may from time to time designate, or at points which may be conveniently reached therefrom, under such rules and regulations as he may prescribe, including payment of such fees as will be reasonable and as nearly as may be to cover the cost for the service rendered: *Provided*, That certificates issued by the authorized agents of the departments shall be received in all courts of the United States as prima facie evidence of the truth of the statements therein contained [§353,755] (acts Mar. 4, 1913, vol. 37, p. 854, sec. 1; Mar. 4, 1915, vol. 38, p. 1087, sec. 1; May 11, 1926, vol. 44, p. 522; July 3, 1926, vol. 44, p. 851)-----

\$365,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Scientific illustrator.....	No. 1 Salary \$1,980	No. 1 Salary \$1,980	No. 1 Salary \$1,920
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper.....			1/2 900
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief marketing specialist.....	1 5,000	1 5,000	1/2 5,400
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief marketing specialists.....	3 4,200	3 4,200	2 1/2 4,257
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Marketing specialists.....	2 3,300	2 3,300	2 1/2 3,255
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant marketing specialist.....	1 2,400	1 2,400	1/2 2,477
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....			1/2 2,600
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Junior marketing specialist.....			1 1/2 2,377
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....			1/2 1,920
Office draftsman.....			1 1,770
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,500	1 1,500	1 1,625
Assistant photographer.....	1 1,500	1 1,500	1 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,380	2 1,380	1/2 1,400
(Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	2 1,140	2 1,140	1/2 1,140
Underoperators.....	2 1,170	2 1,170	1/2 1,170
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer.....			1 1,060
Grade 1, \$600 to \$780; average, \$690—			
Junior messenger.....			1/2 600
Total average number of employees.....	16	16	16 1/2
Total salaries, departmental service.....	38,960.00	38,960.00	38,590.89

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Agricultural Economics—Continued.</i>								
Field service:								
Salaries and wages--	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Assistant chief marketing specialists.....	3	\$4,066	3	\$4,066	2½	\$3,984		
Salary range, \$3,000 to \$3,800; average, \$3,300—								
Marketing specialists.....	11	3,145	11	3,145	8½	3,160		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant marketing specialists.....	57	2,627	54	2,640	49½	2,677		
Salary range, \$1,800 to \$2,400; average, \$2,111.42—								
Junior marketing specialists.....	5	2,340	5	2,340	3½	2,241		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	3	1,620	3	1,620	2½	1,642		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Junior clerk.....	1	1,320	1	1,320	½	1,500		
Salary range, \$900 to \$1,140; average, \$990—								
Junior laborer.....	1	900	1	900	½	900		
Total average number of regular employees.....	81		78		68½			
Total salaries and wages, regular employees.....		215,312.00		208,133.00		183,836.00		
Temporary and cooperative employees at \$1 to \$1,800 per year.....	36		36		35½			
Total salaries and wages, temporary and cooperative employees.....		17,604.00		17,604.00		23,095.80		
Total average number of employees.....	117		114		103½			
Total salaries and wages, field service.....		232,916.00		225,737.00		206,931.80		
The difference between 1928 and 1927 is due to increase in force, \$7,179.								
01 Total personal services.....		271,876.00		264,697.00		245,522.69		
Supplies and materials:								
0200 Stationery and office supplies.....		2,825.00		1,825.00		2,557.97		
0206 Supplies for information work.....		325.00		325.00		691.37		
0220 Scientific and educational supplies.....		1,000.00		1,000.00		1,008.40		
0280 Sundry supplies.....		500.00		200.00		438.79		
02 Total supplies and materials.....		4,650.00		3,350.00		4,696.53		
04 Subsistence and care of animals and storage and care of vehicles.....		1,400.00		1,400.00		1,331.29		
Communication service:								
0500 Telegraph service.....		1,515.00		1,415.00		1,515.78		
0510 Telephone service.....		5,610.00		5,310.00		5,631.85		
0520 Other communication service.....		50.00		50.00		16.76		
05 Total communication service.....		7,175.00		6,775.00		7,164.39		
Travel expenses:								
0615 Transportation.....		27,991.00		24,925.00		25,226.24		
0616 Subsistence.....		23,343.00		21,343.00		21,122.32		
06 Total travel expenses.....		51,334.00		46,268.00		46,348.56		
07 Transportation of things.....		3,000.00		3,000.00		2,974.14		
08 Photographing and photographs and prints.....						18.36		
10 Furnishing of heat, light, power, water, and electricity.....		350.00		150.00		356.00		
Rents:								
1100 Rents of buildings and structures.....		13,539.00		12,139.00		12,554.47		
1110 Other rents.....		100.00		100.00		186.89		
11 Total rents.....		13,639.00		12,239.00		12,741.36		
12 Repairs and alterations.....		3,250.00		2,750.00		3,012.83		
13 Special and miscellaneous current expenses.....		501.00		501.00		420.78		
Equipment:								
3000 Passenger-carrying vehicles.....		2,000.00		2,000.00		1,377.80		
3010 Furniture, furnishings, and fixtures.....		1,900.00		1,400.00		1,977.81		
3020 Educational, scientific, and recreational equipment.....		975.00		675.00		931.43		
3050 Other equipment.....		2,950.00		1,950.00		2,075.30		
30 Total equipment.....		7,825.00		6,025.00		7,262.34		
Reserve.....				6,600.00				
Total.....		365,000.00		353,755.00		331,849.27		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Agricultural Economics—Continued.			
For collecting, publishing, and distributing, by telegraph, mail, or otherwise, timely information on the market supply and demand, commercial movement, location, disposition, quality, condition, and market prices of livestock, meats, fish, and animal products, dairy and poultry products, fruits and vegetables, peanuts and their products, grain, hay, feeds, and seeds, and other agricultural products, independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations, and persons engaged in the production, transportation, marketing, and distribution of farm and food products (<i>acts Mar. 4, 1913, vol. 37, p. 854, sec. 1; Mar. 4, 1915, vol. 38, p. 1087, sec. 1; May 11, 1926, vol. 44, p. 522; July 3, 1926, vol. 44, p. 851</i>)-----			
	\$775, 150. 00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service --			
Grade 3, \$3,000 to \$3,600; average, \$3,300--	Average— No. Salary	Average— No. Salary	Average— No. Salary
Associate agricultural economist.....	1 \$3,000.00	1 \$3,000.00	1 \$3,000.00
Grade 2, \$2,400 to \$3,000; average, \$2,700--			
Junior agricultural economist.....			1 2,800.00
Grade 1, \$1,860 to \$2,400; average, \$2,111.42--			
Junior librarians.....	2 2,050.00	2 2,050.00	2 2,030.00
Subprofessional service—			
Grade 3, \$1,320 to \$1,680; average, \$1,500--			
Under library assistant.....			1 1,320.00
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600--			
Chief marketing specialist.....	1 5,400.00	1 5,400.00	1 5,400.00
Grade 11, \$3,800 to \$5,000; average, \$4,400--			
Assistant chief marketing specialists.....	4 4,215.00	4 4,215.00	4 4,103.00
Grade 9, \$3,000 to \$3,600; average, \$3,300--			
Marketing specialists.....	5 3,260.00	5 3,260.00	4 3,108.00
Grade 8, \$2,700 to \$3,300; average, \$3,000--			
Associate editor.....	1 3,200.00	1 3,200.00	1 3,200.00
Administrative assistant.....			1 2,700.00
Grade 7, \$2,400 to \$3,000; average, \$2,700--			
Junior administrative assistant.....			1 2,800.00
Assistant marketing specialists.....	2 2,600.00	2 2,600.00	1 2,604.00
Grade 6, \$2,100 to \$2,700; average, \$2,400--			
Principal clerk.....	1 2,600.00	1 2,600.00	1 2,532.00
Grade 5, \$1,860 to \$2,400; average, \$2,111.42--			
Senior clerks.....	3 2,200.00	3 2,200.00	2 2,267.00
Grade 4, \$1,680 to \$2,040; average, \$1,860--			
Clerk.....	1 1,920.00	1 1,920.00	1 1,830.00
Grade 3, \$1,500 to \$1,860; average, \$1,680--			
Assistant clerk.....	1 1,500.00	1 1,500.00	1 1,572.00
Grade 2, \$1,320 to \$1,680; average, \$1,500--			
Junior clerks.....	3 1,500.00	3 1,500.00	2 1,410.00
Grade 1, \$1,140 to \$1,500; average, \$1,320--			
Underoperators, office devices.....	2 1,170.00	2 1,170.00	1 1,140.00
Underclerk.....			1 1,140.00
Custodial service—			
Grade 2, \$900 to \$1,140; average, \$1,020--			
Assistant messenger.....			1 900.00
Junior laborer (part time).....	1 360.00	1 360.00	1 390.91
Grade 1, \$600 to \$780; average, \$690--			
Junior messenger.....	1 600.00	1 600.00	1 600.00
Total average number of employees.....	29 75,885.00	29 76,885.00	25 67,891.91
Total salaries, departmental service.....			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400--			
Assistant chief marketing specialists.....	3 3,800	3 3,800	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300--			
Marketing specialists.....	7 3,186	7 3,186	11 3,235
Salary range, \$2,400 to \$3,000; average, \$2,700--			
Assistant marketing specialists.....	46 2,616	46 2,616	39 2,649
Salary range, \$1,860 to \$2,400; average, \$2,111.42--			
Junior marketing specialists.....	20 1,994	20 1,994	18 2,040
Senior clerk.....			1 2,200

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Bureau of Agricultural Economics—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,500 to \$1,850; average, \$1,680—							
Assistant clerks	Average— No. 12½ Salary \$1,557		Average— No. 12½ Salary \$1,557		Average— No. 8½ Salary \$1,536		
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks	5 1,332		5 1,332		5½ 1,384		
Salary range, \$900 to \$1,140; average, \$1,020—							
Assistant messengers	3 900		3 900		1½ 924		
Salary range, \$600 to \$780; average, \$690—							
Junior messengers	2 600		2 600		½ 696		
Total average number of employees	99½		99½		88		
Total salaries and wages, regular employees	225,508.00		225,508.00		208,256.00		
Temporary and cooperative employees at \$1 to \$2,400 per year	23		23		27½		
Total salaries and wages, temporary and cooperative employees	19,358.00		19,358.00		22,879.99		
Total number of employees	122½		122½		115½		
Total salaries and wages, field service	244,866.00		244,866.00		231,135.99		
01 Total personal services	320,751.00		320,751.00		299,027.90		
Supplies and materials:							
0200 Stationery and office supplies	12,900.00		12,400.00		11,711.77		
0206 Supplies for information work	58,900.00		58,400.00		49,460.03		
0220 Scientific and educational supplies	1,200.00		1,200.00		459.70		
0230 Fuel					24.99		
0280 Sundry supplies	728.00		728.00		618.95		
02 Total supplies and materials	73,728.00		72,728.00		62,275.44		
04 Subsistence and care of animals and storage and care of vehicles	290.00		290.00		249.04		
Communication service:							
0500 Telegraph service	254,735.00		253,735.00		230,519.26		
0510 Telephone service	15,975.00		15,975.00		13,532.18		
0520 Other communication service	305.00		305.00		296.05		
05 Total communication service	271,015.00		270,015.00		244,337.49		
Travel expenses:							
0615 Transportation	22,700.00		22,200.00		18,111.76		
0616 Subsistence	17,700.00		17,200.00		13,966.24		
06 Total travel expenses	40,400.00		39,400.00		32,098.00		
07 Transportation of things	10,925.00		10,925.00		10,239.86		
08 Photographing and making photographs and prints	50.00		50.00		16.35		
10 Furnishing of heat, light, power, water, and electricity	375.00		375.00		337.08		
Rents:							
1100 Rents of buildings and structures	28,587.00		28,587.00		26,066.56		
1110 Other rents	500.00		500.00		563.03		
11 Total rents	29,087.00		29,087.00		26,629.59		
12 Repairs and alterations	5,469.00		5,469.00		4,585.32		
13 Special and miscellaneous current expenses	7,125.00		7,125.00		5,781.64		
Equipment:							
3000 Passenger-carrying vehicles	300.00		300.00				
3010 Furniture, furnishings, and fixtures	14,050.00		14,050.00		10,804.01		
3020 Educational, scientific, and recreational equipment	610.00		610.00		129.65		
3050 Other equipment	975.00		975.00		834.78		
30 Total equipment	15,935.00		15,935.00		11,768.44		
Reserve			3,000.00				
Total	775,150.00		775,150.00		697,346.15		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Agricultural Economics—Continued.
To enable the Secretary of Agriculture to carry into effect the act entitled "An act to create a division of cooperative marketing in the Department of Agriculture; to provide for the acquisition and dissemination of information pertaining to cooperation; to promote the knowledge of cooperative principles and practices; to provide for calling advisors to counsel with the Secretary of Agriculture on cooperative activities; to authorize cooperative associations to acquire, interpret, and disseminate crop and market information, and for other purposes," approved July 2, 1926 (submitted)-----

\$207, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$8,000; average, \$5,600—	Average—	Average—	Average—
Senior agricultural economists.....	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	2½ 5,200	2½ 5,200	.....
Agricultural economists.....	13½ 3,905	8½ 3,800	.....
Grade 3, \$3,000 to \$3,600; average, \$3,300—	7½ 3,092	4½ 3,000	.....
Associate agricultural economists.....	1 2,600		.....
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant agricultural economist.....			
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Accountants.....	2 3,000	2 3,000	.....
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant marketing specialists.....	2½ 2,400	2½ 2,400	.....
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	2½ 1,680	2½ 1,680	.....
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	7½ 1,500	7½ 1,500	.....
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	3 1,320	3 1,320	.....
Total average number of employees.....	42½	33½	
Total salaries, departmental service.....	122,799.00	90,099.00	
The difference between 1928 and 1927 is due to transfer from marketing and distributing farm products, \$32,700.			
Field service:			
Salaries and wages—			
Temporary and cooperative employees at \$1 to \$1,800 per year.....	10		
Total salaries and wages, temporary and cooperative employees.....	6,700		
01 Total personal services.....	129,499	90,099	
Supplies and materials:			
0200 Stationery and office supplies.....	2,450	2,011	
0206 Supplies for information work.....	1,400	400	
0220 Scientific and educational supplies.....	380	200	
0280 Sundry supplies.....	1,600	1,400	
02 Total supplies and materials.....	5,830	4,011	
Communication service:			
0500 Telegraph service.....	770	700	
0510 Telephone service.....	420	300	
05 Total communication service.....	1,190	1,000	
Travel expenses:			
0615 Transportation service.....	33,335	26,000	
0616 Subsistence.....	29,510	25,210	
06 Total travel expenses.....	62,845	51,210	
07 Transportation of things.....	176		
12 Repairs and alterations.....	600	500	
13 Special and miscellaneous current expenses.....	80		
Equipment:			
3010 Furniture, furnishings, and fixtures.....	4,800	2,000	
3020 Educational, scientific, and recreational equipment.....	600	500	
3050 Other equipment.....	1,180	680	
30 Total equipment.....	6,580	3,180	
Total.....	207,000	150,000	

In all, general expenses

\$2, 593, 751. 00

\$2, 571, 607. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Enforcement of the United States Cotton Futures Act and United States Cotton Standards Act— To enable the Secretary of Agriculture to carry into effect the provisions of the United States cotton futures act, as amended March 4, 1919, and to carry into effect the provisions of the United States cotton standards act, approved March 4, 1923, including all expenses necessary for the purchase of equipment and supplies; for travel; for the employment of persons in the city of Washington and elsewhere; and for all other expenses, including rent outside of the District of Columbia, that may be necessary in executing the provisions of these acts, including such means as may be necessary for effectuating agreements heretofore or hereafter made with cotton associations, cotton exchanges, and other cotton organizations in foreign countries, for the adoption, use, and observance of universal standards of cotton classification, for the arbitration or settlement of disputes with respect thereto, and for the preparation, distribution, inspection, and protection of the practical forms or copies thereof under such agreements (acts May 23, 1908, vol. 35, p. 256, sec. 1; June 30, 1914, vol. 38, p. 422, sec. 1; Aug. 18, 1914, vol. 38, pp. 693-698, secs. 1-21; Mar. 4, 1915, vol. 38, p. 1112, sec. 1; Mar. 4, 1923, vol. 43, pp. 1517-1520, sec. 1; May 11, 1926, vol. 44, p. 523)</p>	\$188, 500. 00	\$188, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aids	Average—	Average—	Average—
Grade 5, \$1,680 to \$2,040; average, \$1,860—	No. Salary	No. Salary	No. Salary
Scientific aids	4 1,680.00	4 1,680.00	3½ 1,708.00
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aids	5 1,548.00	5 1,548.00	6½ 1,539.00
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief marketing specialist	1 5,200.00	1 5,200.00	1 5,200.00
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief marketing specialists	7 4,286.00	7 4,286.00	5½ 4,244.00
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Marketing specialist	1 3,000.00	1 3,000.00	1 3,000.00
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant marketing specialists	2 2,800.00	2 2,800.00	2 2,800.00
Junior administrative assistants	2 2,850.00	2 2,850.00	3 2,833.00
Chief photographer	1 2,400.00	1 2,400.00	1 2,400.00
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior photographers	2 2,010.00	2 2,010.00	2 1,980.00
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk			1 1,440.00
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk			½ 1,020.00
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborers	1 1,080.00	1 1,080.00	1 1,080.00
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers	7 943.00	7 943.00	7½ 931.00
Junior laborer (part time)			1 29.26
Total average number of employees	42	42	45½
Total salaries, departmental service	99,663.00	99,663.00	99,242.26
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief marketing specialists	4 4,150.00	4 4,150.00	2½ 3,778.00
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Marketing specialists	3 3,300.00	3 3,300.00	1½ 3,287.00
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk	1 1,500.00	1 1,500.00	1 1,500.00
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks	4 1,395.00	4 1,395.00	3½ 1,421.00
Total average number of regular employees	12	12	8½
Total salaries, and wages, regular employees	33,580.00	33,580.00	20,800.00
Temporary and cooperative employees, at \$1 to \$1,600 per annum			1½ 534.09
Total number of employees	12	12	9½
Total salaries and wages, field service	33,580.00	33,580.00	21,334.09
01 Total personal services	133,243.00	133,243.00	120,576.35
Supplies and materials:			
0200 Stationery and office supplies	2,500.00	2,580.00	2,587.12
0206 Supplies for information work	800.00	740.00	729.70
0220 Scientific and educational supplies	2,000.00	1,600.00	1,716.80
0230 Fuel	100.00	100.00	26.50
0280 Sundry supplies	1,200.00	776.00	835.43
0290 Materials	200.00	124.00	
02 Total supplies and materials	6,800.00	5,920.00	5,895.55

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Enforcement of the United States Cotton Futures Act and United States Cotton Standards Act—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$4,000.00	\$3,600.00	\$3,662.96
0510 Telephone service.....	750.00	750.00	786.86
0520 Other communication service.....	300.00	200.00	223.42
05 Total communication service.....	5,050.00	4,550.00	4,673.24
Travel expenses:			
0615 Transportation.....	8,000.00	18,715.00	8,131.54
0616 Subsistence.....	6,000.00	7,500.00	2,979.93
06 Total travel expenses.....	14,000.00	26,215.00	11,111.47
07 Transportation of things.....	7,500.00	6,500.00	6,968.47
08 Stenographic work, typewriting, and duplicating work.....	10.00	10.00	1.68
09 Advertising and publication notices.....			5.39
10 Furnishing of heat, light, power, water, and electricity.....	50.00	50.00	45.23
Rents:			
1100 Rents of buildings and structures.....	3,100.00	3,100.00	3,058.00
1110 Other rents.....	5.00	5.00	2.87
11 Total rents.....	3,105.00	3,105.00	3,058.87
12 Repairs and alterations.....	2,500.00	1,800.00	1,905.04
13 Special and miscellaneous current expenses.....	1,500.00	750.00	784.49
Equipment:			
3010 Furniture, furnishings, and fixtures.....	3,057.00	457.00	6,643.92
3020 Educational, scientific, and recreational equipment.....	3,185.00	1,800.00	2,990.32
3050 Other equipment.....	500.00	400.00	604.93
30 Total equipment.....	6,742.00	2,657.00	10,139.1
33 Supplies purchased for resale.....	8,000.00		
Reserve.....		3,700.00	
Total.....	188,500.00	188,500.00	165,164.9

Enforcement of the United States Grain Standards Act—
 To enable the Secretary of Agriculture to carry into effect the provisions of the United States grain standards act, including rent outside of the District of Columbia and the employment of such persons and means as the Secretary of Agriculture may deem necessary, in the city of Washington and elsewhere [\$598,940] (acts Aug. 11, 1916, vol. 39, pp. 482-485, secs. 1-12; May 11, 1926, vol. 44, p. 523)

\$610,000.00

\$ 98,940.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior library assistant.....	No. 1 Salary \$2,300.00	No. 1 Salary \$2,300.00	No. 1 Salary \$2,300.00
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief marketing specialist.....	1 5,000.00	1 5,000.00	1 5,000.00
Administrative officer.....	1 4,200.00	1 4,200.00	1 3,900.00
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 2,900.00	1 2,900.00	1 2,900.00
Assistant marketing specialist.....	1 2,800.00	1 2,800.00	1 2,800.00
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....			1 2,300.00
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,320.00	2 1,320.00	
Custodial service—			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborer (part time).....			1 80.10
Total average number of employees.....	7	7	6 1/2
Total salaries, departmental service.....	19,840.00	19,840.00	18,896.10

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Enforcement of the United States Grain Standards Act—Continued.							
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Assistant chief marketing specialists.....	17	\$3,835.00	17	\$3,835.00	13	\$3,892.00	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Assistant chief marketing specialist.....					1	3,700.00	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Marketing specialists.....	16	3,125.00	15	3,134.00	19	3,158.00	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant marketing specialists.....	30	2,784.00	30	2,784.00	31	2,765.00	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Principal junior marketing specialists.....	34	2,297.00	34	2,297.00	35	2,234.00	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Junior marketing specialists.....	5	2,750.00	5	2,750.00	5	2,265.00	
Senior clerk.....					1	2,300.00	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Scientific aids.....	90	1,823.00	87	1,828.00	81	1,810.00	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....					2	1,320.00	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Underclerk.....					1	1,140.00	
Salary range, \$600 to \$780; average, \$690—							
Junior laborer (part time).....					1	69.04	
Total average number of employees.....	192		188		190		
Total salaries and wages, field service.....		454,633.00		446,609.00		443,223.04	
The difference between 1928 and 1927 is due to increase in force, \$8,024.							
01 Total personal services.....		474,473.00		466,449.00		462,119.14	
Supplies and materials:							
0200 Stationery and office supplies.....		4,000.00		3,000.00		2,723.73	
0206 Supplies for information work.....		700.00		700.00		939.33	
0220 Scientific and educational supplies.....		2,400.00		2,400.00		2,397.55	
0230 Fuel.....		650.00		650.00		662.62	
0280 Sundry supplies.....		20.00		20.00		19.51	
02 Total supplies and materials.....		7,770.00		6,770.00		6,742.74	
04 Subsistence and care of animals and storage and care of vehicles.....		4,000.00		4,000.00		3,875.00	
Communication service:							
0500 Telegraph service.....		800.00		800.00		718.23	
0510 Telephone service.....		6,200.00		6,200.00		6,111.01	
0520 Other communication service.....		100.00		100.00		96.55	
05 Total communication service.....		7,100.00		7,100.00		6,927.79	
Travel expenses:							
0615 Transportation.....		19,956.00		18,920.00		17,567.18	
0616 Subsistence.....		10,500.00		9,500.00		7,389.20	
06 Total travel expenses.....		30,456.00		28,420.00		24,956.38	
07 Transportation of things.....		6,200.00		6,200.00		6,127.26	
Printing and binding:							
0620 Stenographic work, typewriting and duplicating work.....		25.00		25.00		20.49	
0630 Photographing and making photographs and prints.....		25.00		25.00		20.70	
06 Total printing and binding.....		50.00		50.00		41.19	
10 Furnishing of heat, light, power, water, and electricity.....		1,350.00		1,350.00		1,190.26	
Rents:							
1100 Rents of buildings and structures.....		59,000.00		59,000.00		59,115.53	
1110 Other rents.....		1,000.00		1,000.00		943.54	
11 Total rents.....		60,000.00		60,000.00		60,059.07	
12 Repairs and alterations.....		6,580.00		5,700.00		6,387.69	
13 Special and miscellaneous current expenses.....		1,000.00		1,000.00		806.27	
Equipment:							
3000 Passenger-carrying vehicles.....		2,040.00		1,000.00		774.76	
3010 Furniture, furnishings, and fixtures.....		2,050.00		2,050.00		2,000.49	
3020 Educational, scientific, and recreational equipment.....		2,851.00		2,851.00		2,681.85	
3050 Other equipment.....		4,080.00		4,000.00		4,586.18	
30 Total equipment.....		11,021.00		9,901.00		10,043.28	
Reserve.....				2,000.00			
Total.....		610,000.00		598,940.00		589,276.07	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Administration of the United States Warehouse Act—</i> To enable the Secretary of Agriculture to carry into effect the provisions of the United States warehouse act, including the payment of such rent outside of the District of Columbia and the employment of such persons and means as the Secretary of Agriculture may deem necessary, in the city of Washington and elsewhere [\$205,060] (<i>acts Aug. 11, 1916, vol. 39, pp. 486-491, secs. 1-33; May 11, 1926, vol. 44, p. 524</i>)</p>	\$220, 000. 00			\$205, 060. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
<p>Departmental service: Salaries— Clerical, administrative, and fiscal service— Grade 12, \$5,200 to \$6,000; average, \$5,600— Chief marketing specialist..... Grade 11, \$3,800 to \$5,000; average, \$4,400— Assistant chief marketing specialist..... Grade 9, \$3,000 to \$3,600; average, \$3,300— Marketing specialists..... Grade 7, \$2,400 to \$3,000; average, \$2,700— Assistant marketing specialists..... Grade 6, \$2,100 to \$2,700; average, \$2,400— Principal clerk..... Grade 1, \$1,140 to \$1,500; average, \$1,320— Underclerk..... Custodial service— Grade 5, \$1,320 to \$1,680; average, \$1,500— Foreman of laborers..... Grade 2, \$900 to \$1,140; average, \$1,020— Junior laborer (part time)..... Grade 1, \$600 to \$780; average, \$690— Junior messenger..... Total average number of employees..... Total salaries, departmental service.....</p>	<p><i>Average—</i> No. Salary 1 \$5, 200 1 3, 800 2 3, 550 6 2, 700 1 2, 700 1 1, 140 1 720 13 36, 860</p>	<p><i>Average—</i> No. Salary 1 \$5, 200 1 3, 800 2 3, 550 6 2, 700 1 2, 700 1 1, 140 1 720 13 36, 860</p>	<p><i>Average—</i> No. Salary 1 \$5, 200 1 3, 800 2 3, 550 6 2, 667 1 2, 700 1 1, 140 1 48 13 36, 270</p>	
<p>Field service: Salaries and wages— Salary range, \$3,800 to \$5,000; average, \$4,400— Assistant chief marketing specialists..... Salary range, \$3,000 to \$3,600; average, \$3,300— Marketing specialists..... Salary range, \$2,400 to \$3,000; average, \$2,700— Assistant marketing specialists..... Salary range, \$1,860 to \$2,400; average, \$2,111.42— Junior agricultural statistician..... Junior marketing specialist..... Salary range, \$1,500 to \$1,860; average, \$1,680— Assistant clerks..... Salary range, \$1,320 to \$1,680; average, \$1,500— Junior clerks..... Total number of regular employees..... Total salaries and wages, regular employees..... Temporary and cooperative employees at \$600 to \$1,800 per annum..... Total salaries and wages, temporary and cooperative employees..... Total number of employees..... Total salaries and wages, field service..... The difference between 1928 and 1927 is due to increase in force, \$13,989</p>	<p>2 4, 000 3 3, 200 26 2, 507 1 1, 860 1 1, 860 2 1, 770 2 1, 500 37 83, 042. 00</p>	<p>2 4, 000 3 3, 200 21 2, 533 1 1, 860 1 1, 860 2 1, 770 2 1, 500 32 81, 053. 00</p>	<p>1 4, 000 4 3, 262 20 2, 480 1 1, 860 1 1, 860 2 1, 598 1 1, 464 30 76, 155. 00 5 6, 437. 80 37 82, 592. 80</p>	
<p>01 Total personal services.....</p>	137, 452. 00	123, 463. 00	118, 862. 80	
<p>Supplies and materials: 0200 Stationery and office supplies..... 0206 Supplies for information work..... 0220 Scientific and educational supplies..... 0280 Sundry supplies.....</p>	<p>1, 454. 00 247. 00 25. 00 460. 00</p>	<p>1, 267. 00 247. 00 25. 00 400. 00</p>	<p>1, 512. 86 282. 36 18. 50 409. 22</p>	
<p>02 Total supplies and materials.....</p>	2, 126. 00	1, 989. 00	2, 222. 94	
<p>04 Subsistence and care of animals and storage and care of vehicles.....</p>			156. 50	
<p>Communication service: 0500 Telegraph service..... 0610 Telephone service..... 0620 Other communication service.....</p>	<p>900. 00 800. 00 100. 00</p>	<p>900. 00 800. 00 100. 00</p>	<p>890. 39 787. 14 57. 58</p>	
<p>05 Total communication service.....</p>	1, 800. 00	1, 800. 00	1, 735. 11	
<p>Travel expenses: 0615 Transportation..... 0616 Subsistence.....</p>	<p>30, 400. 00 37, 764. 00</p>	<p>28, 400. 00 35, 000. 00</p>	<p>26, 064. 39 32, 529. 09</p>	
<p>06 Total travel expenses.....</p>	68, 164. 00	63, 400. 00	58, 593. 48	
<p>07 Transportation of things.....</p>	1, 200. 00	1, 200. 00	1, 202. 80	
<p>08 Photographing and making photographs and prints.....</p>			7. 86	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Administration of the United States Warehouse Act—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rents of buildings and structures.....	\$2,228.00	\$2,228.00	\$2,328.52
1110 Other rents.....			1.25
11 Total rents.....	2,228.00	2,228.00	2,329.77
12 Repairs and alterations.....	1,080.00	1,080.00	1,488.15
13 Special and miscellaneous current expenses.....	310.00	310.00	223.16
Equipment:			
3000 Passenger-carrying vehicles.....	2,342.00	1,842.00	1,842.23
3010 Furniture, furnishings, and fixtures.....	2,422.00	1,922.00	2,130.45
3020 Educational, scientific, and recreational equipment.....			123.38
3050 Other equipment.....	876.00	876.00	926.42
30 Total equipment.....	5,640.00	4,640.00	5,022.48
Reserve.....		5,000.00	
Total.....	220,000.00	205,060.00	191,844.85

Enforcement of the Standard Container Act—

To enable the Secretary of Agriculture to carry into effect the act entitled "An act to fix standards for Climax baskets for grapes and other fruits and vegetables, and to fix standards for baskets and other containers for small fruits, berries, and vegetables, and for other purposes," approved August 31, 1916, including the employment of such persons and means as the Secretary of Agriculture may deem necessary in the city of Washington and elsewhere (*acts Aug. 31, 1916, vol. 39, p. 673, sec. 1; May 11, 1926, vol. 44, p. 624*).....

\$5,000.00

\$5,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Marketing specialist.....			
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
	1 \$3,600.00	1 \$3,600.00	1 \$3,500.28
01 Total average number of employees.....	1	1	1
Total salaries, departmental service.....	3,600.00	3,600.00	3,500.28
Supplies and materials:			
0200 Stationery and office supplies.....	200.00	200.00	207.17
0220 Scientific and educational supplies.....	50.00	50.00	55.42
0280 Sundry supplies.....			3.96
02 Total supplies and materials.....	250.00	250.00	266.55
04 Subsistence and care of animals and storage and care of vehicles.....			10.53
05 Telephone service.....			30.10
Travel expenses:			
0615 Transportation.....	875.00	550.00	481.75
0616 Subsistence.....	300.00	275.00	168.00
06 Total travel expenses.....	875.00	825.00	649.75
07 Transportation of things.....	150.00	150.00	231.35
12 Repairs and alterations.....			14.15
Equipment:			
3010 Furniture, furnishings, and fixtures.....	75.00	75.00	73.37
3020 Educational, scientific, and recreational equipment.....	50.00	50.00	
30 Total equipment.....	125.00	125.00	73.37
Reserve.....		50.00	
Total.....	5,000.00	5,000.00	4,776.08

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Completion of Wool Work— To enable the Bureau of Agricultural Economics to complete the work of the domestic wool section of the War Industries Board and to enforce Government regulations for handling the wool clip of 1918 as established by the wool division of said board, pursuant to the Executive order dated December 31, 1918, transferring such work to the said bureau [\$6,290] \$3,000, and to continue, as far as practicable, the distribution among the growers of the wool clip of 1918 of all sums heretofore or hereafter collected or recovered with or without suit by the Government from all persons, firms, or corporations which handled any part of the wool clip of 1918 (<i>act May 11, 1926, vol. 44, p. 524</i>)</p>	\$3,000.00	\$6,290.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief marketing specialist.....	Average— No. Salary 1 \$5,400	Average— No. Salary 1 \$5,400	Average— No. Salary 1 \$5,400
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1 3,200	1 3,200	1 3,200
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 2,700	1 2,700	1 2,700
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,680	1 1,680	1 1,680
Total average number of employees.....	11	11	11
Total salaries, departmental service.....	2,475.00	4,940.00	4,634.99
Supplies and materials:			
0200 Stationery and office supplies.....	100.00	100.00	58.50
0206 Supplies for information work.....		5.00	1.38
0220 Scientific and educational supplies.....		95.00	81.36
Total supplies and materials.....	100.00	200.00	141.24
Communication service:			
0500 Telegraph service.....	10.00	10.00	3.90
0510 Telephone service.....	50.00	50.00	55.39
Total communication service.....	60.00	60.00	59.29
Travel expenses:			
0615 Transportation.....	150.00	550.00	570.60
0616 Subsistence.....	165.00	490.00	429.40
Total travel expenses.....	315.00	1,040.00	1,000.00
12 Repairs and alterations.....	50.00	50.00	63.58
30 Educational, scientific, and recreational equipment.....			13.00
Total.....	3,000.00	6,290.00	5,912.10

CENTER MARKET, DISTRICT OF COLUMBIA

Operation of Center Market, Washington, D. C.—

Operation and management: To enable the Secretary of Agriculture, in carrying out the provisions of the act of March 4, 1921 (Forty-first Statutes at Large, page 1441), to pay for ice, electricity, gas, fuel, travel, stationery, printing, telegrams, telephones, labor, supplies, materials, equipment, miscellaneous expenses, necessary repairs and alterations, to be reimbursed by any person for whose account any such expenditure may be made: *Provided*, That the Secretary of Agriculture may purchase necessary supplies and equipment for use at Center Market, without regard to awards made by General Supply Committee; to continue the employment of the necessary persons under the conditions in existence at the time of the taking over of the property by the Secretary of Agriculture, with such changes thereof as he may find necessary; to provide a fund for the payment of freight, express, drayage, and other charges and claims against the commodities accepted for storage, and to require reimbursement thereof with interest at the rate of 6 per centum per annum under such rules as the Secretary of Agriculture may prescribe, and to remove, sell, or otherwise dispose of such commodities held as security for such payment when such reimbursement is not made when due, all reimbursement of such payments and all receipts from such disposition of commodities to be credited to such fund and to be reexpendable therefrom; and to use such other means as the Secretary of Agriculture may find necessary for the proper occupancy and use by the Government and its tenants of said property, \$171,000: *Provided*, That not more than \$500 may be used for the payment of claims for the loss of or damage to goods while in storage in Center Market that have accrued or may accrue at any time during the operation thereof by the Secretary of Agriculture in accordance with such regulations as he may prescribe (*act May 11, 1926, vol. 44, pp. 524, 525*)

171,000.00

171,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation						Amount appropriated for the fiscal year ending June 30, 1927
<i>Operation of Center Market, Washington, D. C.—Continued.</i>							
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928		
Departmental service:							
Salaries—							
Professional and scientific service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Grade 2, \$2,400 to \$3,000; average, \$2,700—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Assistant scientist.....	1	\$2,600	1	\$2,600	1	\$2,500	
Clerical, administrative, and fiscal service—							
Grade 11, \$3,900 to \$5,000; average, \$4,400—							
Assistant chief business specialist.....	1	5,000	1	5,000	1	5,000	
Grade 10, \$3,300 to \$3,900; average, \$3,600—							
Junior administrative officers.....	2	3,600	2	3,600	2	3,600	
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerks.....	2	2,700	2	2,700	2	2,700	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	1	1,800	1	1,800	1	1,786	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks.....	2	1,680	2	1,680	2	1,635	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....	2	1,500	2	1,500	2	1,500	
Custodial service:							
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Guards (watchman).....	7	1,106	7	1,106	7	1,080	
Senior laborer.....	1	1,200	1	1,200	1	1,200	
Grade 2, \$900 to \$1,140; average, \$1,020—							
Junior laborer.....	1	900	1	900	1	900	
Assistant messenger.....					1	960	
Per diem and other unclassified employees—							
Chief engineer.....	1	4,000	1	4,000	1	4,000	
Cold storage supervisor.....	1	2,500	1	2,500	1	2,500	
Engineers.....	5	2,489	5	2,489	4	2,452	
Carpenter.....	1	2,113	1	2,113	1	2,113	
Tinner.....	1	1,956	1	1,956	1	1,956	
Firemen.....	3	1,642	3	1,642	3	1,642	
Cold storage assistants.....	4	1,350	4	1,350	3	1,350	
Operators.....	2	1,135	2	1,135	2	1,122	
Plumber.....	1	1,095	1	1,095	1	1,095	
Laborers.....	18	1,140	18	1,140	17	1,142	
Total number of regular employees.....	56		56		56		
Total salaries, departmental service.....		92,927		92,927		92,206	
Temporary employees and overtime.....		1,073.00		1,073.00		787.30	
01 Total personal services.....		94,000.00		94,000.00		92,993.30	
Supplies and materials:							
0200 Stationery and office supplies.....		400.00		400.00		370.18	
0230 Fuel.....		5,000.00		5,000.00		6,282.53	
0280 Sundry supplies.....		4,000.00		4,000.00		3,421.06	
02 Total supplies and materials.....		9,400.00		9,400.00		10,073.77	
Communication service:							
0500 Telegraph service.....		25.00		25.00			
0510 Telephone service.....		500.00		500.00		456.73	
05 Total communication service.....		525.00		525.00		456.73	
Travel expenses:							
0615 Transportation.....		200.00		200.00			
0616 Subsistence.....		200.00		200.00			
06 Total travel expenses.....		400.00		400.00			
07 Transportation of things.....		500.00		500.00		461.96	
09 Advertising and publication of notices.....		125.00		125.00		74.26	
10 Furnishing of heat, light, power, water, and electricity.....		32,000.00		32,000.00		30,771.97	
12 Repairs and alterations.....		24,550.00		21,050.00		29,661.19	
13 Special and miscellaneous current expenses.....		1,500.00		1,500.00		60.23	
Equipment:							
3010 Furniture, furnishings, and fixtures.....		500.00		500.00		438.61	
3050 Other equipment.....		7,500.00		7,500.00		6,676.60	
30 Total equipment.....		8,000.00		8,000.00		7,115.21	
Reserve.....				3,500.00			
Total.....		171,000.00		171,000.00		171,698.62	
Total, Bureau of Agricultural Economics, [\$4,896,397] \$4,931,251, of which amount not to exceed [\$1,780,000] \$1,864,000 may be expended for personal services in the District of Columbia.....						\$4,931,251.00	\$4,896,397.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

BUREAU OF HOME ECONOMICS

Salaries, Bureau of Home Economics—

For chief of bureau and other personal services in the District of Columbia in accordance with the classification act of 1923 (act May 11, 1926, vol. 44, p. 525)

\$27, 244. 00

\$27, 244. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 6, \$6,000 to \$7,500; average, \$6,750—	1	\$6,000	1	\$6,000	1	\$6,000
Chief scientist.....						
Clerical, administrative, and fiscal service—						
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerk.....	1	1,860	1	1,860	1	1,860
Senior clerk-stenographer.....	1	2,000	1	2,000	1	2,000
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....	1	1,860	1	1,860	1	1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographers.....	4	1,665	4	1,665	3½	1,632
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	5	1,452	5	1,452	4½	1,387
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underoperator.....	1	1,380	1	1,380	1	1,380
Custodial service—						
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborer.....					1	900
Total number of employees.....	14		14		14½	
Total salaries, departmental service.....		27, 244. 00		27, 244. 00		27, 134. 58

General Expenses, Bureau of Home Economics—

To enable the Secretary of Agriculture to investigate the relative utility and economy of agricultural products for food, clothing, and other uses in the home, with special suggestions of plans and methods for the more effective utilization of such products for these purposes, and to disseminate useful information on this subject, including the employment of labor in the city of Washington and elsewhere, supplies, and all other necessary expenses (act May 11, 1926, vol. 44, p. 525)

100, 000. 00

100, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1	\$5,200	1	\$5,200	1	\$5,200
Senior economic analyst.....						
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientists.....	3	4,300	3	4,300	3½	4,300
Economists.....	2	3,800	2	3,800	1½	3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate scientists.....	4	3,150	4	3,150	4½	3,000
Associate economist.....	1	3,000	1	3,000	½	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists.....	6	2,533	6	2,533	5½	2,540
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior scientists.....	5	1,972	5	1,972	3½	1,940
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior library assistant.....	1	2,000	1	2,000	1	2,000
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant scientific aid.....	1	1,680	1	1,680	1	1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Junior scientific aids.....	2	1,320	2	1,320	½	1,320
Grade 1, \$900 to \$1,260; average, \$1,080—						
Minor scientific helpers.....	2	960	2	960	1½	960
Clerical, administrative, and fiscal service—						
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	2	1,890	2	1,890	1	1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Clerk-stenographers.....	3	1,560	3	1,560	2	1,590
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	3	1,320	3	1,320	½	1,320
Custodial service—						
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborers.....	3	920	3	920	2	900
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....	1	600	1	600	½	660
Total average number of employees.....	40		40		30½	
Total salaries, departmental service.....		89, 756. 00		89, 756. 00		74, 586. 46

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Bureau of Home Economics—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925	
Supplies and materials:					
0200	Stationery and office supplies.....	\$750.00	\$750.00	\$864.55	
0220	Scientific and educational supplies.....	2,000.00	1,500.00	3,032.34	
0230	Fuel.....			43.13	
0280	Sundry supplies.....	100.00	100.00	55.48	
0290	Materials not allocated.....			.94	
02	Total supplies and materials.....	2,850.00	2,350.00	3,996.44	
Communication service:					
0500	Telegraph service.....	50.00	50.00	58.11	
0510	Telephone service.....	650.00	650.00	687.37	
05	Total communication service.....	700.00	700.00	723.48	
Travel expenses:					
0615	Transportation.....	1,750.00	1,750.00	1,637.31	
0618	Subsistence and per diem.....	750.00	750.00	738.84	
06	Total travel expenses.....	2,500.00	2,500.00	2,376.15	
07	Transportation of things (service).....	350.00	350.00	350.76	
08	Photographing and photographs and prints.....	100.00	100.00	40.02	
10	Furnishing of heat, light, and power.....	150.00	150.00	147.78	
12	Repairs and alterations.....	500.00		1,222.30	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	1,268.37	
3020	Educational, scientific, and recreational equipment.....	2,094.00	1,094.00	3,140.53	
3050	Other equipment.....			45.64	
30	Total equipment.....	3,094.00	2,094.00	4,444.54	
	Reserve.....		2,000.00		
	Total.....	100,000.00	100,000.00	87,887.91	
Total, Bureau of Home Economics, \$127,244, of which amount not to exceed [\$118,000] \$117,000 may be expended for personal services in the District of Columbia.....				\$127,244.00	\$127,244.00

[ENFORCEMENT OF THE INSECTICIDE ACT]

[Salaries, Enforcement of the Insecticide Act—

For executive officer and other personal services in the District of Columbia in accordance with the classification act of 1923 and personal services in the field, \$37,020.]

[General Expenses, Enforcement of the Insecticide Act—

For salaries and the employment of labor in the city of Washington and elsewhere, furniture, supplies, traveling expenses, rent outside of the District of Columbia, and for all necessary expenses, as follows:]

[To enable the Secretary of Agriculture to carry into effect the provisions of the act of April 26, 1910, entitled "An act for preventing the manufacture, sale, or transportation of adulterated or misbranded Paris greens, lead arsenates, other insecticides, and also fungicides, and for regulating traffic therein, and for other purposes," \$163,775.]

[Total, enforcement of the insecticide act, \$200,795, of which amount not to exceed \$112,000 may be expended for personal services in the District of Columbia.]

NOTE.—The above language has been omitted from its present position in the bill and transferred to the new unit for food, drug, and insecticide administration.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

FEDERAL HORTICULTURAL BOARD

Salaries, Federal Horticultural Board—
For secretary of the board and other personal services in the District of Columbia in accordance with the classification act of 1923 and personal services in the field (act May 11, 1926, vol. 44, p. 526)

\$58,510.00

\$58,510.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk.....	1	\$2,600	1	\$2,600	1	\$2,600
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	6	1,920	6	1,920	5½	1,922
Clerk-stenographer.....	1	2,040	1	2,040	1	2,040
Principal stenographers.....	4	1,860	4	1,860	3	1,920
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	7	1,706	7	1,706	6½	1,709
Senior stenographer.....	1	1,680	1	1,680	2	1,635
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	1	1,440	1	1,440	1	1,440
Junior stenographer.....	1	1,440	1	1,440	1	1,440
Junior clerk stenographers.....	3	1,560	3	1,560	3	1,530
Junior clerk typist.....	1	1,620	1	1,620	½	1,560
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Senior laborer.....	1	1,080	1	1,080	1	1,060
Grade 2, \$900 to \$1,140; average, \$1,020—						
Assistant messengers.....	2	960	2	960	2	960
Grade 1, \$600 to \$780; average, \$690—						
Junior messengers.....	2	690	1½	600	2½	635
Total average number of employees.....	31		30½		29½	
Total salaries, departmental service.....		46,386.00		45,806.00		47,601.92
The difference between 1928 and 1927 is due to increase in salaries, \$582.						
Field service:						
Salaries and wages—						
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks.....	2	2,492	2	2,492	2	2,350
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	2	2,010	2	2,010	2	1,950
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk.....	1	1,560	1	1,560	1	1,530
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	1	1,560	1	1,560	1	1,500
Total average number of employees.....	6		6		6	
Total salaries and wages, field service.....		12,124.00		12,124.00		11,630.00
Reserve.....				580.00		
01 Total personal services.....		58,510.00		58,510.00		59,231.92

450,000.00

425,000.00

General Expenses, Federal Horticultural Board—

For salaries and the employment of labor in the city of Washington and elsewhere, furniture, supplies, traveling expenses, rent outside of the District of Columbia, and for all other necessary expenses, as follows (acts Mar. 4, 1913, vol. 37, pp. 858, 854, sec. 1; May 11, 1926, vol. 44, p. 526):

To enable the Secretary of Agriculture to carry into effect the provisions of the act of August 20, 1912, as amended, entitled "An act to regulate the importation of nursery stock and other plants and plant products; to enable the Secretary of Agriculture to establish and maintain quarantine districts for plant diseases and insect pests; to permit and regulate the movement of fruits, plants, and vegetables therefrom, and for other purposes"; to prevent the movement of cotton and cottonseed from Mexico into the United States, including the regulation of the entry into the United States of railway cars and other vehicles, and freight, express, baggage, or other materials from Mexico, and the inspection, cleaning, and disinfection thereof; to inspect, under such rules and regulations as the Secretary of Agriculture may prescribe, domestic fresh fruits, vegetables, and seeds, and nursery stock and other plants for propagation, when offered for export, and to certify to shippers and interested parties as to the freedom of such products from injurious plant diseases and insect pests according to the sanitary requirements of foreign countries, and to make such reasonable charges and to use such means as may be necessary to accomplish this object: *Provided*, That any moneys received in payment of charges fixed by the Secretary of Agriculture on account of such cleaning and disinfection at plants constructed therefor out of any appropriation made on account of the pink bollworm of cotton and such inspection and certification shall be covered into the Treasury as miscellaneous receipts **[\$425,000]** (same acts)

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Federal Horticultural Board—Continued								
Departmental and scientific service:								
Salaries—								
Professional and scientific service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	No.	Salary	No.	Salary	No.	Salary		
Scientists.....	3	\$4,200	3	\$4,200	1 $\frac{1}{2}$	\$4,400		
Grade 3, \$3,000 to \$3,600; average, \$3,300—								
Associate scientists.....	9	3,310	8	3,350	7 $\frac{1}{2}$	3,275		
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant scientists.....	9	2,631	8 $\frac{1}{2}$	2,631	6 $\frac{1}{2}$	2,604		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—								
Junior scientists.....	2	2,160	2	2,160	2 $\frac{1}{2}$	2,174		
Junior horticulturist.....	1	1,860						
Junior scientist (\$1.04 per hour when actually employed).....	1	1,500	1	1,500	1	1,500		
Subprofessional service—								
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—								
Senior scientific aid.....	1	1,860	1	1,860	1 $\frac{1}{2}$	1,872		
Clerical, administrative, and fiscal service—								
Grade 10, \$3,300 to \$3,900; average, \$3,600—								
Junior administrative officer.....	1	3,600	1	3,600	1	3,450		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Senior administrative assistant.....	1	3,600	1	3,600	1 $\frac{1}{2}$	3,500		
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Junior administrative assistants.....	2	2,700	2	2,700	1 $\frac{1}{2}$	2,700		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerk.....	1	1,560	1	1,560	1 $\frac{1}{2}$	1,542		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerk-stenographer.....					1	1,490		
Junior clerk-typist.....	1	1,320	1	1,320	1 $\frac{1}{2}$	1,464		
Junior stenographers.....	2	1,470	2 $\frac{1}{2}$	1,458	2	1,480		
Junior clerks.....	2	1,560	2	1,560	2	1,500		
Custodial service—								
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Senior laborer.....	1	1,200	1	1,200	1	1,140		
Grade 1, \$600 to \$780; average, \$690—								
Junior messenger.....	1	630	1	600	$\frac{1}{2}$	630		
Total average number of employees.....	38		36 $\frac{1}{2}$		32 $\frac{1}{2}$			
Total salaries, departmental service.....		98,810.00		93,900.00		82,618.43		
The difference between 1928 and 1927 is due to—								
Increase in salaries.....		\$50						
Increase in force.....		4,860						
Total increase.....		4,910						
Field service:								
Salaries and wages—								
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate inspectors.....	14	3,143	13	3,154	12 $\frac{1}{2}$	3,123		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant inspectors.....	35	2,636	30 $\frac{1}{2}$	2,677	26 $\frac{1}{2}$	2,656		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—								
Junior inspectors.....	35	2,143	33 $\frac{1}{2}$	2,152	28 $\frac{1}{2}$	2,132		
Fumigation mechanics.....	2	2,300	2	2,300	2 $\frac{1}{2}$	2,325		
Senior clerks.....	2	1,980	2	1,980	1	1,860		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerks.....	8	1,470	8	1,470	7 $\frac{1}{2}$	1,424		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Senior laborer.....					$\frac{1}{2}$	1,320		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Senior laborers.....	5	1,128	5	1,128	4 $\frac{1}{2}$	1,127		
Salary range, \$900 to \$1,140; average, \$1,020—								
Agent.....	1	1,000	1	1,000	$\frac{1}{2}$	1,000		
Total average number of regular employees.....	102		95		85 $\frac{1}{2}$			
Total salaries and wages, regular employees.....		238,358.00		221,408.00		197,849.94		
Temporary employees at \$1 to \$1,200 per year	150		150		148			
Total salaries and wages, temporary employees.....		8,000.00		8,000.00		7,553.66		
Total number of employees.....	252		245		233 $\frac{1}{2}$			
Total salaries and wages, field service.....		246,358.00		229,408.00		205,403.60		
The difference between 1928 and 1927 is due to increase in force \$16,670.								
01 Total personal services.....		345,168.00		323,368.00		288,022.03		
Supplies and materials:								
0200 Stationery and office supplies.....		2,000.00		2,000.00		1,658.13		
0220 Scientific and educational supplies.....		36,000.00		35,000.00		33,659.07		
0230 Fuel.....		200.00		200.00		175.58		
0280 Sundry supplies.....		500.00		500.00		393.13		
02 Total supplies and materials.....		38,700.00		37,700.00		35,885.91		
Communication service:								
0500 Telegraph service.....		500.00		450.00		303.35		
0510 Telephone service.....		2,500.00		2,000.00		1,947.24		
0520 Other communication service.....		150.00		100.00		65.42		
05 Total communication service.....		3,150.00		2,550.00		2,316.01		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Federal Horticultural Board—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$12,540.00	\$11,000.00	\$8,890.60
0616 Subsistence.....	6,000.00	5,500.00	3,504.25
06 Total travel expenses.....	18,540.00	16,500.00	12,394.85
07 Transportation of things (service).....	11,500.00	11,500.00	11,416.24
08 Photographing, and photographs and prints.....	75.00	75.00	54.30
09 Advertising and publication of notices.....	300.00	300.00	110.80
10 Furnishing of heat, light, and power.....	450.00	450.00	399.64
Rents:			
1100 Rent of buildings and structures.....	6,300.00	6,000.00	5,502.18
1110 Other rents.....	150.00	150.00	97.20
11 Total rents.....	6,450.00	6,150.00	5,599.38
12 Repairs and alterations.....	13,740.00	10,000.00	6,707.75
13 Special and miscellaneous current expenses.....	800.00	700.00	455.30
Equipment:			
3000 Passenger-carrying vehicles.....	1,055.00	305.00	323.00
3010 Furniture, furnishings, and fixtures.....	2,872.00	2,872.00	1,412.09
3020 Scientific equipment.....	3,200.00	2,900.00	600.13
3050 Other equipment.....	4,000.00	3,000.00	2,705.50
30 Total equipment.....	11,127.00	9,077.00	5,040.72
Reserve.....		6,600.00	
Total.....	450,000.00	425,000.00	368,402.93

Eradication of Pink Bollworm—

To enable the Secretary of Agriculture to meet the emergency caused by the existence of the pink bollworm of cotton in Mexico, and to prevent the establishment of such insect in the United States by the employment of all means necessary, including rent outside of the District of Columbia and the employment of persons and means in the city of Washington and elsewhere, **[\$300,000]** \$250,000, as follows (act May 11, 1926, vol. 44, p. 626):

To make surveys to determine the actual distribution of the pink bollworm in Mexico and to exterminate local infestations in Mexico near the border of the United States, in cooperation with the Mexican Government or local Mexican authorities (*same act*).....

\$8,860.00

To investigate in Mexico or elsewhere the pink bollworm as a basis for control measures (*same act*).....

5,000.00

To conduct surveys and inspections in Texas or in any other State to detect any infestation and to conduct such control measures, including the establishment of cotton-free areas, in cooperation with the State of Texas or other States concerned, as may be necessary to stamp out such infestation, to establish in cooperation with the States concerned a zone or zones free from cotton culture on or near the border of any State or States adjacent to Mexico, and to cooperate with the Mexican Government or local Mexican authorities, or otherwise, by undertaking in Mexico such measures for the extermination of the pink bollworm of cotton as shall be determined to be practicable from surveys showing its distribution, **[\$286,140]** \$236,140: *Provided*, That not to exceed \$200,000 may be available for reimbursement to cotton-growing States, for expenses incurred by them in connection with losses due to enforced nonproduction of cotton in certain zones in the manner and upon the terms and conditions set forth in Senate Joint Resolution Numbered 72, approved August 9, 1921: *Provided further*, That no part of the money herein appropriated shall be used to pay the cost or value of crops or other property injured or destroyed (*same act*).....

236,140.00

\$250,000.00

\$300,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
SUPPRESSING SPREAD OF PINK BOLLWORM OF COTTON (COOPERATION WITH MEXICO)			
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>
Assistant inspector.....	No. 1	Salary \$2,400	No. 1
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>		<i>Average—</i>
Junior inspectors.....	2	2,300	2
Total average number of regular employees.....	3	7,000.00	3
Total salaries and wages, regular employees.....			2,712.50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Eradication of Pink Bollworm—Continued.</i>				
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation	
	Expended and obligated, 1926			
	Average—		Average—	
	No.	Salary	No.	Salary
	Average—		Average—	
	No.	Salary	No.	Salary
Field service—Continued.				
Salaries and wages—Continued.				
Temporary employees at \$90 to \$270 per year	6	\$150.00	6	\$150.00
Total salaries and wages, temporary employees				
Total number of employees	9		9	
01 Total salaries and wages, field service	9	7,150.00	9	7,150.00
Supplies and materials:				
0220 Scientific and educational supplies		100.00		2.00
0280 Sundry supplies		5.00		1.00
02 Total supplies and materials		105.00		3.00
Communication service:				
0500 Telegraph service		5.00		
0520 Other communication service		2.00		
05 Total communication service		7.00		
Travel expenses:				
0615 Transportation		680.00		639.00
0616 Subsistence		842.00		832.00
06 Total travel expenses		1,522.00		1,471.00
07 Transportation of things (service)		25.00		25.00
12 Repairs and alterations		8.00		8.00
Equipment:				
3020 Scientific equipment		25.00		25.00
3050 Other equipment		18.00		18.00
30 Total equipment		43.00		43.00
Reserve				160.00
Total		8,860.00		8,860.00
SUPPRESSING SPREAD OF PINK BOLLWORM OF COTTON (RESEARCH INVESTIGATIONS)				
Field service:				
Salaries and wages—				
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Assistant inspector	1	2,500	1	2,500
Salary range, \$1,860 to \$2,400; average, \$2,111.42—				
Junior inspector	1	2,300	1	2,300
Total average number of regular employees	1		1	
Total salaries and wages, regular employees		3,650.00		3,650.00
Temporary employees at \$270 to \$1,440 per year	6	100.00	6	100.00
Total salaries and wages, temporary employees				46.25
Total number of employees	7		7	
01 Total salaries and wages, field service	7	3,750.00	7	3,750.00
Supplies and materials:				
0200 Stationery and office supplies		3.00		3.00
0220 Scientific and educational supplies		20.00		20.00
0230 Fuel		10.00		10.00
02 Total supplies and materials		33.00		33.00
Communication service:				
0500 Telegraph service		1.00		1.00
0510 Telephone service		15.00		15.00
0520 Other communication service		1.00		1.00
05 Total communication service		17.00		17.00
Travel expenses:				
0615 Transportation		275.00		200.00
0616 Subsistence		525.00		500.00
06 Total travel expenses		800.00		700.00
07 Transportation of things (service)		180.00		180.00
11 Other rents		23.00		23.00
12 Repairs and alterations		29.00		29.00
13 Special and miscellaneous current expenses		40.00		40.00
Equipment:				
3020 Scientific equipment		118.00		118.00
3050 Other equipment		10.00		10.00
30 Total equipment		128.00		128.00
Reserve				100.00
Total		5,000.00		5,000.00
				3,614.95

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of a appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Eradication of Pink Bollworm—Continued.								
SUPPRESSING SPREAD OF PINK BOLLWORM OF COTTON (ERADICATION)								
Departmental service:								
Salaries—								
Professional and scientific service—								
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average—		Average—		Average—			
Scientist.....	No.	Salary	No.	Salary	No.	Salary		
Grade 3, \$3,000 to \$3,600; average, \$3,300—					1	\$3,080		
Associate scientists.....	1	\$3,100	1	\$3,100	1	3,080		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—								
Junior scientist.....					1	1,860		
Subprofessional service—								
Grade 3, \$1,320 to \$1,680; average, \$1,500—								
Underlibrary assistant.....					1	1,500		
Clerical, administrative, and fiscal service—								
Grade 10, \$3,300 to \$3,900; average, \$3,600—								
Junior administrative officer.....					1	3,900		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Administrative officer.....					1	3,500		
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
Junior administrative assistant.....					1	2,800		
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
Principal clerks.....	2	2,700	2	2,700	2	2,700		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerk.....			1	1,680	1	1,680		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	3	1,423	2	1,423	2	1,480		
Custodial service—								
Grade 2, \$900 to \$1,140; average, \$1,020—								
Junior laborer.....	1	960	1	960	1	960		
Total average number of employees.....	7		7		8			
Total salaries, departmental service.....		13,720.00		14,000.00		18,357.98		
The difference between 1928 and 1927 is due to transfer of employees to item for <i>Thurberia weevil</i> , \$280.								
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Administrative officer.....	1	4,000	1	4,000	1	4,000		
Entomologist.....	1	3,800	1	3,800				
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate inspectors.....					1	3,174		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant inspectors.....	9	2,700	9	2,700	9	2,631		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—								
Junior inspectors.....	40	2,233	39	2,233	41	2,122		
Field assistants.....	3	1,860	3	1,860	3	1,860		
Junior mechanical engineer.....	1	2,100	1	2,100	1	1,860		
Senior clerk.....	1	1,860	1	1,860				
Collaborator.....	1	360	1	360	1	360		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Field assistant.....	1	1,800	1	1,800	1	1,740		
Junior scientific aid.....	1	1,680	1	1,680				
Clerk.....	1	1,560	1	1,560	1	1,800		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Field assistant.....					1	1,341		
Junior clerks.....	2	1,470	2	1,470	2	1,470		
Total average number of regular employees.....	62		61		63			
Total salaries and wages, regular employees.....		139,300.00		138,034.00		136,963.34		
Temporary employees at \$1 to \$1,200 per year—								
Total salaries and wages, temporary employees.....	20	734.00	75	4,000.00	70	3,251.08		
Total number of employees.....	82		136		133			
Total salaries and wages, field service.....		140,034.00		142,034.00		140,214.42		
The difference between 1928 and 1927 is due to decrease in force, \$2,000.								
01 Total personal services.....		153,754.00		156,034.00		158,572.40		
Supplies and materials:								
0200 Stationery and office supplies.....		1,000.00		2,000.00		975.02		
0220 Scientific and educational supplies.....		3,000.00		5,000.00		4,119.61		
0230 Fuel.....		500.00		500.00		364.19		
0280 Sundry supplies.....		180.00		200.00		176.69		
02 Total supplies and materials.....		4,680.00		7,700.00		5,635.51		
Communication service:								
0500 Telegraph service.....		300.00		500.00		317.69		
0510 Telephone service.....		1,000.00		1,500.00		1,001.75		
0520 Other communication service.....		25.00		25.00		13.15		
05 Total communication service.....		1,325.00		2,025.00		1,332.59		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Eradication of Pink Bollworm—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation.....	\$13,600.00	\$14,000.00	\$11,243.18
0616 Subsistence.....	32,700.00	33,800.00	26,398.91
06 Total travel expenses.....	46,300.00	47,800.00	37,642.09
07 Transportation of things (service).....	13,000.00	14,000.00	12,723.23
08 Photographing and photographs and prints.....	131.00	131.00	32.79
09 Advertising and publication of notices.....	100.00	100.00	24.84
10 Furnishing of heat, light, and power.....	200.00	200.00	95.99
Rents:			
1100 Rent of buildings and structures.....	4,200.00	4,200.00	4,158.00
1110 Other rents.....	250.00	250.00	191.27
11 Total rents.....	4,450.00	4,450.00	4,349.27
12 Repairs and alterations.....	5,000.00	6,000.00	4,059.77
13 Special and miscellaneous current expenses.....	1,000.00	1,000.00	891.13
Equipment:			
3000 Passenger-carrying vehicles.....	2,600.00		1,479.70
3010 Furniture, furnishings, and fixtures.....	500.00	2,000.00	668.98
3020 Scientific equipment.....	100.00	500.00	37.45
3050 Other equipment.....	3,000.00	4,000.00	3,278.83
30 Total equipment.....	6,200.00	6,500.00	5,464.96
Reserve.....		5,200.00	
Total.....	236,140.00	251,140.00	230,824.47

Eradication of the Parlatoria Date Scale—

To enable the Secretary of Agriculture to meet the emergency caused by the existence of the Parlatoria date scale in California, Arizona, or any other State, and to provide means for the extermination of this insect in California, Arizona, or elsewhere in the United States, in cooperation with the States concerned [**\$21,760**] (act May 11, 1926, vol. 44, p. 527)

\$19,000.00

\$21,760.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate inspector.....	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant inspector.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Scientific aid.....	1 1,860	1 1,860	1 1,860
Scientific aid (\$6.50 per day, when actually employed)			
Scientific aid.....	1 1,200	1 1,200	1 1,200
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aids.....	2 1,560	2 1,560	1 1,541
Unskilled laborers.....			
Agent (\$2.50 per day, when actually employed).....	3 1,440	4 1,440	4 1,440
Salary range, \$780 to \$1,020; average, \$900—			
Agent (\$2.50 per day, when actually employed).....	1 780	1 780	1 770
Total average number of regular employees.....			
Total salaries and wages, regular employees.....	10 16,680.00	11 18,120.00	11 18,785.23
Temporary employees at \$1,260 to \$2,700 per year.....			
Total salaries and wages, temporary employees.....	2 270	5 700	3 298
Total number of employees.....			
01 Total salaries and wages, field service.....	12 16,950.00	16 18,820.00	14 19,083.23
The difference between 1928 and 1927 is due to decrease in force, \$1,870.			
Supplies and materials:			
0200 Stationery and office supplies.....			.60
0220 Scientific and educational supplies.....	120.00	150.00	156.40
0280 Sundry supplies.....	10.00	10.00	6.82
02 Total supplies and materials.....	130.00	160.00	163.82
Communication service:			
0500 Telegraph service.....	14.00	14.00	9.88
0520 Other communication service.....	1.00	1.00	.30
05 Total communication service.....	15.00	15.00	10.18
Travel expenses:			
0615 Transportation.....	1,300.00	1,600.00	1,517.18
0616 Subsistence.....	500.00	600.00	563.21
06 Total travel expenses.....	1,800.00	2,200.00	2,080.39
07 Transportation of things (service).....	20.00	50.00	33.39
12 Repairs and alterations.....	10.00	10.00	8.91
30 Other equipmet.....	75.00	75.00	66.78
Reserve.....		430.00	
Total.....	19,000.00	21,760.00	21,446.70

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																				
<p>Enforcement of the <i>Thurberia Weevil</i> Quarantine— <i>To enable the Secretary of Agriculture to establish a quarantine to prevent the spread of the <i>Thurberia weevil</i>, under the Federal plant quarantine act of August 20, 1912, as amended, including the employment of persons and means in the city of Washington and elsewhere, cooperation with the States, and all other necessary expenses (submitted)</i></p>	\$35,000.00																																																																																																																																																																																																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 20%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Departmental service:</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td colspan="4">Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> </tr> <tr> <td>Assistant clerk.....</td> <td style="text-align: center;">Average— No. 1 Salary \$1,680</td> <td style="text-align: center;">Average— No. †† Salary \$1,680</td> <td style="text-align: center;">Average— No. Salary</td> </tr> <tr> <td>Total average number of employees.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">††</td> <td style="text-align: center;">1,400</td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td style="text-align: center;">1,680</td> <td style="text-align: center;">1,400</td> <td></td> </tr> <tr> <td colspan="4">The difference between 1928 and 1927 is due to increase in force, \$280.</td> </tr> <tr> <td colspan="4">Field service:</td> </tr> <tr> <td colspan="4">Salaries and wages—</td> </tr> <tr> <td colspan="4">Salary range, \$3,000 to \$3,600; average, \$3,300—</td> </tr> <tr> <td>Associate inspector.....</td> <td style="text-align: center;">1 3,000</td> <td style="text-align: center;">1 3,000</td> <td></td> </tr> <tr> <td colspan="4">Salary range, \$2,400 to \$3,000; average, \$2,700—</td> </tr> <tr> <td>Assistant inspectors.....</td> <td style="text-align: center;">2 2,550</td> <td style="text-align: center;">2 2,550</td> <td></td> </tr> <tr> <td colspan="4">Salary range, \$1,860 to \$2,400; average, \$2,111.42—</td> </tr> <tr> <td>Junior inspectors.....</td> <td style="text-align: center;">8 2,165</td> <td style="text-align: center;">8 2,165</td> <td></td> </tr> <tr> <td>Total average number of regular employees.....</td> <td style="text-align: center;">11</td> <td style="text-align: center;">11</td> <td></td> </tr> <tr> <td>Total salaries and wages, regular employees.....</td> <td style="text-align: center;">25,420</td> <td style="text-align: center;">25,420</td> <td></td> </tr> <tr> <td colspan="4">Temporary employees at salaries ranging from \$1 to \$1,200 per year.....</td> </tr> <tr> <td>Total salaries and wages, temporary employees.....</td> <td style="text-align: center;">6 200</td> <td style="text-align: center;">6 200</td> <td></td> </tr> <tr> <td>Total number of employees, field service.....</td> <td style="text-align: center;">17</td> <td style="text-align: center;">17</td> <td></td> </tr> <tr> <td>Total salaries and wages, field service.....</td> <td style="text-align: center;">25,620</td> <td style="text-align: center;">25,620</td> <td></td> </tr> <tr> <td>01 Total personal services.....</td> <td style="text-align: center;">27,300</td> <td style="text-align: center;">27,020</td> <td></td> </tr> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0200 Stationery and office supplies.....</td> <td style="text-align: center;">300</td> <td style="text-align: center;">300</td> <td></td> </tr> <tr> <td>0220 Scientific and educational supplies.....</td> <td style="text-align: center;">200</td> <td style="text-align: center;">200</td> <td></td> </tr> <tr> <td>0230 Fuel.....</td> <td style="text-align: center;">50</td> <td style="text-align: center;">50</td> <td></td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: center;">550</td> <td style="text-align: center;">550</td> <td></td> </tr> <tr> <td colspan="4">Communication service:</td> </tr> <tr> <td>0500 Telegraph service.....</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">100.00</td> <td></td> </tr> <tr> <td>0510 Telephone service.....</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">200.00</td> <td></td> </tr> <tr> <td>0520 Other communication service.....</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">25.00</td> <td></td> </tr> <tr> <td>05 Total communication service.....</td> <td style="text-align: center;">325.00</td> <td style="text-align: center;">325.00</td> <td></td> </tr> <tr> <td colspan="4">Travel expenses:</td> </tr> <tr> <td>0615 Transportation.....</td> <td style="text-align: center;">1,500.00</td> <td style="text-align: center;">1,500.00</td> <td></td> </tr> <tr> <td>0616 Subsistence.....</td> <td style="text-align: center;">2,500.00</td> <td style="text-align: center;">2,500.00</td> <td></td> </tr> <tr> <td>06 Total travel expenses.....</td> <td style="text-align: center;">4,000.00</td> <td style="text-align: center;">4,000.00</td> <td></td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td style="text-align: center;">1,100.00</td> <td style="text-align: center;">1,000.00</td> <td></td> </tr> <tr> <td>09 Advertising and publication of notices.....</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">25.00</td> <td></td> </tr> <tr> <td>11 Rent of buildings and structures.....</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">400.00</td> <td></td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: center;">300.00</td> <td style="text-align: center;">300.00</td> <td></td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">100.00</td> <td></td> </tr> <tr> <td colspan="4">Equipment:</td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures.....</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">400.00</td> <td></td> </tr> <tr> <td>3020 Scientific equipment.....</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">80.00</td> <td></td> </tr> <tr> <td>3050 Other equipment.....</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">300.00</td> <td></td> </tr> <tr> <td>30 Total equipment.....</td> <td style="text-align: center;">900.00</td> <td style="text-align: center;">780.00</td> <td></td> </tr> <tr> <td>Reserve.....</td> <td></td> <td style="text-align: center;">500.00</td> <td></td> </tr> <tr> <td>Total.....</td> <td style="text-align: center;">35,000.00</td> <td style="text-align: center;">35,000.00</td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Clerical, administrative, and fiscal service—				Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerk.....	Average— No. 1 Salary \$1,680	Average— No. †† Salary \$1,680	Average— No. Salary	Total average number of employees.....	1	††	1,400	Total salaries, departmental service.....	1,680	1,400		The difference between 1928 and 1927 is due to increase in force, \$280.				Field service:				Salaries and wages—				Salary range, \$3,000 to \$3,600; average, \$3,300—				Associate inspector.....	1 3,000	1 3,000		Salary range, \$2,400 to \$3,000; average, \$2,700—				Assistant inspectors.....	2 2,550	2 2,550		Salary range, \$1,860 to \$2,400; average, \$2,111.42—				Junior inspectors.....	8 2,165	8 2,165		Total average number of regular employees.....	11	11		Total salaries and wages, regular employees.....	25,420	25,420		Temporary employees at salaries ranging from \$1 to \$1,200 per year.....				Total salaries and wages, temporary employees.....	6 200	6 200		Total number of employees, field service.....	17	17		Total salaries and wages, field service.....	25,620	25,620		01 Total personal services.....	27,300	27,020		Supplies and materials:				0200 Stationery and office supplies.....	300	300		0220 Scientific and educational supplies.....	200	200		0230 Fuel.....	50	50		02 Total supplies and materials.....	550	550		Communication service:				0500 Telegraph service.....	100.00	100.00		0510 Telephone service.....	200.00	200.00		0520 Other communication service.....	25.00	25.00		05 Total communication service.....	325.00	325.00		Travel expenses:				0615 Transportation.....	1,500.00	1,500.00		0616 Subsistence.....	2,500.00	2,500.00		06 Total travel expenses.....	4,000.00	4,000.00		07 Transportation of things (service).....	1,100.00	1,000.00		09 Advertising and publication of notices.....	25.00	25.00		11 Rent of buildings and structures.....	400.00	400.00		12 Repairs and alterations.....	300.00	300.00		13 Special and miscellaneous current expenses.....	100.00	100.00		Equipment:				3010 Furniture, furnishings, and fixtures.....	400.00	400.00		3020 Scientific equipment.....	100.00	80.00		3050 Other equipment.....	400.00	300.00		30 Total equipment.....	900.00	780.00		Reserve.....		500.00		Total.....	35,000.00	35,000.00		812,510.00	\$805,270.00
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<p>Total, Federal Horticultural Board, [\$805,270] \$812,510, of which amount not to exceed \$157,000 may be expended for personal services in the District of Columbia</p>	812,510.00	\$805,270.00																																																																																																																																																																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Enforcement of Packers and Stockyards Act— To enable the Secretary of Agriculture to carry into effect the provisions of the packers and stockyards act, approved August 15, 1921, [§440,000] \$420,000, of which amount not to exceed \$125,000 may be expended for personal services in the District of Columbia: <i>Provided</i>, That the Secretary of Agriculture may require reasonable bonds from every market agency and dealer, under such rules and regulations as he may prescribe, to secure the performance of their obligations, and whenever, after due notice and hearing, the Secretary finds any registrant is insolvent or has violated any provision of said act, he may issue an order suspending such registrant for a reasonable specified period. Such order of suspension shall take effect within not less than five days unless suspended or modified or set aside by the Secretary of Agriculture or a court of competent jurisdiction (acts Aug. 15, 1921, vol. 42, pp. 187-191, sec. 1; May 11, 1926, vol. 44, p. 527)</p>	\$420,000.00	\$440,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—					
Chief administrative officer.....	1	\$6,000			
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Assistant chief.....	1	5,400	1	5,400	1 1/2 5,200
Senior agricultural economist.....	1	5,400	1	5,400	1 1/2 5,300
Senior attorney.....					1 1/2 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Attorneys.....	3	4,267	3	4,267	2 4,500
Weighing engineer.....	1	4,200	1	4,200	1 4,100
Economist.....	1	4,000	1	4,000	1 4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate economist.....					1 3,200
Clerical, administrative, and fiscal service—					
Grade 12, \$5,200 to \$6,000; average, \$5,600—					
Chief business specialist.....					1 6,000
Chief administrative officer.....					1 5,600
Chief accountant.....	1	5,200	1	5,200	
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Assistant chief accountant.....					1 4,600
Assistant chief statistician.....	1	4,000	1	4,000	1 4,000
Specialist in livestock investigations.....	1	3,800	1	3,800	1 3,800
Assistant chief business specialist.....	1	3,800	1	3,800	
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Associate economist.....	1	3,600	1	3,600	1 3,600
Accountant.....	1	3,000	1	3,000	1 3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistants.....	2	2,700	2	2,700	2 2,700
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Chief stenographer.....	1	2,700	1	2,700	1 2,700
Principal clerks.....	2	2,550	2	2,550	2 2,550
Principal clerk-stenographer.....	1	2,100	1	2,100	1 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk-stenographers.....	2	2,040	2	2,040	1 1/2 2,040
Clerks.....	4	1,800	4	1,800	5 1,830
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk-stenographer.....	1	1,860	1	1,860	1 1,860
Senior stenographers.....	6	1,580	6	1,580	6 1,585
Assistant clerks.....	9 1/2	1,620	9 1/2	1,620	10 1/2 1,570
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Senior typist.....	1	1,680	1	1,680	1 1/2 1,515
Junior stenographer.....					1 1/2 1,470
Junior clerks.....	2	1,470	2	1,470	2 1,470
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....	1	1,140	1	1,140	1 1,140
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Laborer.....	1	1,200	1	1,200	1 1,200
Grade 2, \$900 to \$1,140; average, \$1,080—					
Assistant messenger.....	1	900	1	900	1 930
Junior laborers.....	2	1,050	2	1,050	2 960
Charwoman (part time).....	1	490	1	490	1 488
Grade 1, \$700 to \$780; average, \$690—					
Junior messenger.....					1 660
Total average number of employees.....	51 1/2		51 1/2		53 1/2
Total salaries, departmental service.....		125,000.00		125,000.00	124,960.28
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Chief valuation engineer.....	1	5,200	1	5,200	1 5,200
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Division supervisor.....					2 4,333
Senior field assistants.....	2	4,100	2	4,100	
Assistant chief accountant.....	1	4,600	1	4,600	1 4,600
Valuation engineer.....	1	3,800	1	3,800	1 3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—					
District supervisors.....	19	3,489	20	3,480	20 1/2 3,429
Senior accountants.....	2	3,900	3	3,700	2 1/2 3,733

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Enforcement of Packers and Stockyards Act—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Associate district supervisors.....	No. Salary	No. Salary	No. Salary
Associate weight supervisor.....	2 \$3,100	2 \$3,100	1 \$3,000
Stockyard appraiser.....	1 3,200	1 3,200	1 3,150
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant district supervisors.....	1 3,000	1 3,000	2 2,850
Associate accountants.....	11 2,918	11 2,918	12 2,828
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant accountants.....	4 2,400	3 2,400	4 2,400
Junior district supervisors.....	2 2,400	1 2,400	
Assistant weight supervisor.....	1 2,400	1 2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chief stenographer.....	1 2,400	1 2,400	1 2,350
Salary range, \$1,860 to \$2,400; average, \$2,131.42—			
Senior accounting and auditing assistants.....	2 1,860	2 1,860	1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographers.....	3 1,720	3 1,720	2 1,700
Clerk.....	1 1,800	1 1,800	1 1,920
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	2 1,650	2 1,650	3 1,680
Assistant clerk-stenographers.....	15 1,540	15 1,540	14 1,506
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers.....	3 1,320	2 1,320	1 1,320
Charwoman (part time).....	1 348	1 348	1 336
Total average number of employees.....	77	76	70
Total salaries and wages, field service.....	204,186.00	204,666.00	190,561.84
Temporary employees, at \$1,320 to \$3,000 per year.....	1	5	2
Total salaries and wages, temporary employees.....	3,000.00	10,000.00	3,461.59
Total number of employees.....	78	81	73
Total salaries and wages, field service.....	207,186.00	214,666.00	194,023.43
The difference between 1928 and 1927 is due to decrease in force, \$7,480.			
01 Total personal services.....	332,186.00	339,666.00	319,003.71
02 Supplies and materials.....	2,980.00	3,500.00	3,420.78
Communication service:			
0500 Telegraph service.....	1,000.00	1,000.00	777.62
0510 Telephone service.....	2,350.00	2,350.00	2,105.33
0520 Other communication service.....	50.00	50.00	22.54
05 Total communication service.....	3,400.00	3,400.00	2,905.49
Travel expenses:			
0615 Transportation.....	27,000.00	27,000.00	26,294.28
0616 Subsistence.....	32,000.00	32,000.00	27,187.33
06 Total travel expenses.....	59,000.00	59,000.00	53,481.61
07 Transportation of things.....	1,500.00	1,500.00	1,521.27
Printing, binding, etc.:			
0820 Stenographic job work.....	1,000.00	1,000.00	920.80
0830 Photographic work.....	300.00	300.00	74.16
08 Total printing and binding, etc.....	1,300.00	1,300.00	994.96
10 Furnishing of heat, light, and power.....	50.00	50.00	48.95
Rents:			
1100 Rent of buildings.....	13,204.00	13,204.00	11,543.29
1110 Rent of equipment.....	200.00	1,000.00	33.01
11 Total rents.....	13,404.00	14,204.00	11,576.30
12 Repairs and alterations.....	800.00	800.00	990.12
13 Special and miscellaneous expenses.....	1,580.00	1,580.00	1,736.37
30 Equipment (furniture and fixtures).....	3,800.00	5,000.00	5,786.49
Reserve.....		10,000.00	
Total.....	420,000.00	440,000.00	401,415.05

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																																																
<p>Enforcement of the Grain Futures Act— To enable the Secretary of Agriculture to carry into effect the provisions of the grain futures act, approved September 21, 1922, [\$121,530] \$135,000, of which amount not to exceed \$25,000 may be expended for personal services in the District of Columbia (acts Aug. 24, 1921, vol. 42, pp. 159-160, sec. 1; Sept. 21, 1922, vol. 42, pp. 998-1008, sec. 1; May 11, 1926, vol. 44, p. 527)</p>	\$135,000.00		\$121,530.00																																																																																																																																																																																																																																																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Departmental service:</td> </tr> <tr> <td colspan="4">Salaries—</td> </tr> <tr> <td colspan="4">Professional and scientific service—</td> </tr> <tr> <td>Grade 6, \$6,000 to \$7,500; average, \$6,750—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Chief administrative officer</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 5, \$5,200 to \$6,000; average, \$5,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Economist in future trading</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 11, \$3,800 to \$5,000; 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Junior stenographer	1	1	1																																																																																																																																																																																																																																																																																																																
Junior clerk	1	1	1																																																																																																																																																																																																																																																																																																																
Junior operators	3	3	3																																																																																																																																																																																																																																																																																																																
Salary range, \$1,140 to \$1,500; average, \$1,320—																																																																																																																																																																																																																																																																																																																			
Underclerk-typist	1	1	1																																																																																																																																																																																																																																																																																																																
Salary range, \$1,020 to \$1,260; average, \$1,140—																																																																																																																																																																																																																																																																																																																			
Messenger	1	1	1																																																																																																																																																																																																																																																																																																																
Salary range, \$900 to \$1,140; average, \$1,020—																																																																																																																																																																																																																																																																																																																			
Assistant messenger	1	1	1																																																																																																																																																																																																																																																																																																																
Salary range, part time, cooperative employee—																																																																																																																																																																																																																																																																																																																			
Grain exchange supervisor	1	1	1																																																																																																																																																																																																																																																																																																																
Total average number of regular employees	36	32	29																																																																																																																																																																																																																																																																																																																
Total salaries and wages, regular employees	80,920.00	70,967.00	63,613.09																																																																																																																																																																																																																																																																																																																
Temporary employees at \$1,320 to \$3,000 per year	1	2	3																																																																																																																																																																																																																																																																																																																
Total salaries and wages, temporary employees	2,720.00	3,093.00	4,189.49																																																																																																																																																																																																																																																																																																																
Total number of employees	37	34	32																																																																																																																																																																																																																																																																																																																
Total salaries and wages, field service	83,640.00	74,060.00	67,802.58																																																																																																																																																																																																																																																																																																																
The difference between 1928 and 1927 is due to increase in force, \$9,560.																																																																																																																																																																																																																																																																																																																			
01 Total personal services	108,640.00	99,060.00	81,255.58																																																																																																																																																																																																																																																																																																																
02 Supplies and materials	3,300.00	2,500.00	1,844.16																																																																																																																																																																																																																																																																																																																
Communication service:																																																																																																																																																																																																																																																																																																																			
0500 Telegraph service	250.00	250.00	111.25																																																																																																																																																																																																																																																																																																																
0510 Telephone service	590.00	550.00	549.92																																																																																																																																																																																																																																																																																																																
0520 Other communication service	10.00	10.00	3.34																																																																																																																																																																																																																																																																																																																
05 Total communication service	850.00	810.00	664.51																																																																																																																																																																																																																																																																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Enforcement of the Grain Futures Act—Continued.						
Travel expenses:						
0615 Transportation.....	\$3,600.00	\$3,500.00	\$3,500.00	\$2,844.98		
0616 Subsistence.....	3,260.00	3,250.00	3,250.00	2,568.15		
06 Total travel expenses.....	6,850.00	6,750.00	6,750.00	5,413.13		
07 Transportation of things.....	570.00	400.00	400.00	437.86		
Printing, binding, etc.:						
0820 Stenographic job work.....	50.00	50.00	50.00	11.32		
0830 Photographic work.....	50.00	50.00	50.00	11.32		
08 Total printing and binding, etc.....	100.00	100.00	100.00	11.32		
10 Furnishing of heat, light, and power.....	300.00	300.00	300.00	235.64		
Rents:						
1100 Rent of buildings.....	7,500.00	6,500.00	6,500.00	6,330.02		
1110 Rent of equipment.....	2,500.00	2,500.00	2,500.00	1,922.50		
11 Total rents.....	10,000.00	9,000.00	9,000.00	8,252.52		
12 Repairs and alterations.....	250.00	250.00	250.00	65.11		
13 Special and miscellaneous current expenses.....	500.00	500.00	500.00	431.49		
30 Equipment (furniture and fixtures).....	3,640.00	1,840.00	1,840.00	1,421.67		
Total.....	135,000.00	121,530.00	121,530.00	100,033.10		

Food, Drug, and Insecticide Administration—

[NOTE.—In connection with the consolidation in the Bureau of Chemistry and Soils of all the research work of the department on chemistry and soils, it is proposed to establish a regulatory unit, to be known as the food, drug, and insecticide administration, to take over the law enforcement activities of the present Bureau of Chemistry, including the work under the food and drugs act, tea act, naval stores act, and cooperation with other departments of the Government in the administration of various laws requiring analytical work for their proper enforcement, and also the enforcement of the insecticide act.]

Salaries, Food, Drug, and Insecticide Administration—

For chief of administration and other personal services in the District of Columbia in accordance with the classification act of 1923 and for personal services in the field (act May 11, 1926, vol. 44, p. 515)

\$264,260.00

\$269,903.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Chief of administration.....	No. 1	Salary \$6,500	No. 1	Salary \$6,500	No. 1	Salary \$6,500
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant librarian.....	1	2,400	1	2,400	1	2,400
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior library assistant.....					1	2,300
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Laboratory mechanic.....	1	2,040	1	2,040	1	2,040
Scientific aid.....					1	1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant scientific aids.....	1	1,500	1	1,500	1	1,500
Library assistant.....					1	1,860
Grade 1, \$900 to \$1,260; average, \$1,080—						
Minor scientific helpers.....	7	1,072	7	1,072	7	1,072
Library aid.....	1	900	1	900	1	900
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Assistant administrative officers.....	2	2,800	2	2,800	2	2,800
Assistant editor.....	1	2,700	1	2,700		
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks.....	1	2,500	1	2,500	1	2,453
Principal translator.....	1	2,100	1	2,100	1	2,100
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	9	2,068	9	2,068	9	2,060
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	8	1,770	8	1,770	8	1,773
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	15	1,620	15	1,620	14	1,654
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	10	1,428	9	1,428	11	1,438
Junior operative.....	1	1,500	1	1,500	1	1,440

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Food, Drug, and Insecticide Administration—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Custodial service—			
Grade 7, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior mechanic.....	No. Salary	No. Salary	No. Salary
Grade 4, \$1,140 to \$1,500; average, \$1,320—	1 \$1,680	1 \$1,680	1 \$1,680
Undercustodians.....	2 1,290	2 1,290	1½ 1,339
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2 1,110	2 1,110	2½ 1,132
Minor custodians.....			
Grade 2, \$900 to \$1,140; average, \$1,020—	1 960	1 960	1 960
Office laborer.....	8 367	8 367	7½ 366
Office laborers (charwomen).....			
Grade 1, \$600 to \$780; average, \$690—	4 600	4 600	3½ 630
Junior messengers.....			
Total average number of employees.....	78	77	80½
Total salaries, departmental service.....	119,363.00	118,363.00	124,949.69
The difference between 1928 and 1927 is due to increase in force, \$1,000.			
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant administrative officers.....	2 2,500	2 2,500	2 2,450
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,200	1 2,200	1 2,200
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	11 1,953	11 1,953	11½ 1,946
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	11 1,762	11 1,762	10½ 1,742
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	16 1,541	16 1,541	15½ 1,541
Assistant scientific aids.....	2 1,500	2 1,500	2½ 1,500
Assistant mechanic.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	25 1,416	25 1,416	25½ 1,418
Junior scientific aids.....	8 1,328	8 1,328	7½ 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	2 1,350	2 1,350	4½ 1,261
Under scientific helpers.....	4 1,170	4 1,170	2½ 1,192
Salary range, \$900 to \$1,260; average, \$1,080—			
Minor scientific helpers.....	17 936	17 936	15½ 982
Messenger.....	1 1,020	1 1,020	1 960
Unskilled laborer.....	1 1,140	1 1,140	1 1,140
Salary range, \$600 to \$780; average, \$690—			
Assistant messenger.....	1 840	1 840	1 840
Total average number of employees.....	103	103	102½
Total salaries and wages, field service.....	150,540.00	150,540.00	148,529.88
Reserve.....		1,000.00	
Total personal services.....	269,903.00	269,903.00	273,479.57
Less salary lapses.....	5,643.00		
01 Net personal services.....	264,260.00	269,903.00	273,479.57

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Food, Drug, and Insecticide Administration—
 For all necessary expenses, for chemical apparatus, chemicals and supplies, repairs to apparatus, gas, electric current, official traveling expenses, telegraph and telephone service, express and freight charges, for the employment of such assistants, clerks, and other persons as the Secretary of Agriculture may consider necessary for the purposes named, in the city of Washington and elsewhere, in conducting investigations; collecting, reporting, and illustrating the results of such investigations; and for rent outside of the District of Columbia for carrying out the investigations and work herein authorized as follows (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 515):
 For collaboration with other departments of the Government desiring chemical investigations and whose heads request the Secretary of Agriculture for such assistance, and for other miscellaneous work (act May 11, 1926, vol. 44, p. 515) -----

\$13,865.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Chemists.....	Average— No. 2 Salary \$4,400	Average— No. 2 Salary \$4,400	Average— No. 1½ Salary \$4,313
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant chemists.....	1½ 2,600	1½ 2,600	1½ 2,606
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....			1½ 2,800
Total average number of employees.....	3½	3½	3½
01 Total salaries, departmental service.....	12,700.00	12,700.00	12,186.09
Supplies and materials:			
0200 Stationery and office supplies.....	30.00	15.00	31.82
0220 Scientific supplies.....	280.00	200.00	280.75
0230 Fuel.....	10.00	10.00	10.00
0280 Sundry supplies.....	20.00	15.00	17.65
0285 Drug samples.....	5.00	5.00	2.65
02 Total supplies and materials.....	345.00	245.00	342.87
05 Communication service.....	25.00	20.00	25.00
Travel expenses:			
0615 Transportation.....	310.00	185.00	303.55
0616 Subsistence.....	115.00	95.00	113.00
06 Total travel expenses.....	425.00	280.00	416.55
07 Transportation of things (service).....	10.00	5.00	9.36
08 Printing and binding.....	15.00	15.00	15.00
12 Repairs and alterations.....	110.00	85.00	110.85
Equipment:			
3010 Furniture, furnishings, and fixtures.....	35.00	15.00	15.81
3020 Scientific equipment.....	200.00		
30 Total equipment.....	235.00	15.00	15.81
Reserve.....		500.00	
Total.....	13,865.00	13,865.00	13,121.53

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Food, Drug, and Insecticide Administration—Continued.

For enabling the Secretary of Agriculture to carry into effect the provisions of the act of June 30, 1906, entitled "An act for preventing the manufacture, sale, or transportation of adulterated, or misbranded, or poisonous, or deleterious foods, drugs, medicines, and liquors, and for regulating traffic therein, and for other purposes"; to cooperate with associations and scientific societies in the revision of the United States Pharmacopœia and development of methods of analysis, and for investigating the character of the chemical and physical tests which are applied to American food products in foreign countries, and for inspecting the same before shipment when desired by the shippers or owners of these products intended for countries where chemical and physical tests are required before the said products are allowed to be sold therein, \$760,260: Provided, That not more than \$4,230 shall be used for travel outside of the United States (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1923, vol. 44, p. 515).....

\$760,260.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service:					
Salaries—					
Professional and scientific service—	Average—				
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No.	Salary	No.	Salary	No.
Assistant chief.....	1	\$5,200	1	\$5,200	1
Senior chemists.....	3	5,200	3	5,200	3
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Chemists.....	8	3,925	8	3,925	7
Microanalyst.....	1	3,800	1	3,800	1
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate chemists.....	10	3,170	10	3,170	8
Associate bacteriologists.....	2	3,400	2	3,400	1
Associate pharmacologist.....	1	3,100	1	3,100	1
Associate medical officers.....	2	3,250	2	3,250	2
Associate microanalyst.....	1	3,100	1	3,100	1
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant chemists.....	8	2,647	8	2,647	6
Assistant pharmacologist.....	1	3,000	1	3,000	1
Assistant medical officer.....	1	2,500	1	2,500	1
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—					
Junior chemists.....	7	2,131	7	2,131	6
Junior bacteriologists.....	2	1,925	2	1,925	2
Junior librarian.....					1
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Laboratory mechanic.....	1	1,800	1	1,800	1
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aids.....	2	1,500	2	1,500	2
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officer.....	1	4,000	1	4,000	1
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Administrative officer.....					1
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Associate administrative officers.....	2	3,050	2	3,050	1
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....					1
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk.....					1
Custodial service—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undercustodian.....					1
Total average number of employees.....	54		54		49
Total salaries, departmental service.....		168,900.00		168,900.00	158,267.42
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Chiefs of districts.....	3	5,200	3	5,200	2
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Chiefs of stations.....	14	3,843	14	3,843	23
Chemists.....	1	3,800	1	3,800	2
Assistants to chiefs of district.....	2	3,800	2	3,800	1
Salary range, \$3,000 to \$3,600; average, \$3,300—					
District law officers.....					1
Associate chemists.....	22	3,095	22	3,095	21
Associate bacteriologist.....	1	3,000	1	3,000	1
Associate pharmacognosist.....	1	3,000	1	3,000	1
Chief food and drug inspectors.....	6	3,016	6	3,016	6
Assistant to chief of district.....					1
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant chemists.....	26	2,569	26	2,569	23
Assistant bacteriologist.....					1
Assistant administrative clerk.....	1	2,600	1	2,600	1
Assistant engineer.....	1	2,900	1	2,900	1
Senior food and drug inspectors.....	18	2,611	18	2,611	17
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior chemists.....	30	2,007	30	2,007	29
Inspector in salmon canning.....	1	1,880	1	1,880	1
Food and drug inspectors.....	22	2,117	22	2,117	22
Junior chemical engineers.....	3	1,860	3	1,860	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Food, Drug, and Insecticide Administration—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior scientific aid	No. 1 Salary \$1,860	No. 1 Salary \$1,860	No. 1 Salary \$1,560
Wharf examiners	7 1,946	7 1,946	8 1,920
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aid			1 1,560
Skilled laborer, at \$5 per diem			1 1,565
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid	1 1,320	1 1,320	
Total average number of employees	161 $\frac{1}{2}$	161 $\frac{1}{2}$	159 $\frac{1}{2}$
Total salaries and wages, field service	424,073.00	424,073.00	417,846.97
01 Total personal services	592,973.00	592,973.00	576,114.39
Supplies and materials:			
0200 Stationery and office supplies	6,130.00	5,780.00	6,508.01
0220 Scientific supplies	16,232.00	15,720.00	16,455.88
0230 Fuel	1,693.00	1,690.00	1,692.28
0280 Sundry supplies	5,200.00	3,740.00	5,123.48
0285 Food and drug samples	16,000.00	15,733.00	15,821.73
02 Total supplies and materials	45,255.00	42,663.00	45,601.38
Communication service:			
0500 Telegraph service	4,330.00	4,130.00	4,337.69
0510 Telephone service	4,695.00	4,350.00	4,691.88
0520 Other communication service	305.00	250.00	307.08
05 Total communication service	9,330.00	8,730.00	9,336.65
Travel expenses:			
0615 Transportation	35,200.00	33,450.00	37,181.04
0616 Subsistence	33,250.00	32,000.00	27,248.59
06 Total travel expenses	68,450.00	65,450.00	64,429.63
07 Transportation of things (service)	7,800.00	6,900.00	8,403.41
Printing and binding:			
0820 Stenographic work, typewriting, etc.	8.00	8.00	7.12
0830 Photographing and making photographs and prints	47.00	47.00	46.66
08 Total printing and binding	55.00	55.00	53.78
09 Advertising and publication of notices	2.00	2.00	1.05
10 Furnishing of heat, light, power, water, and electricity	1,350.00	1,250.00	1,395.89
Rents:			
1100 Rents of buildings and structures	21,040.00	21,040.00	21,040.00
1110 Other rents	5.00	5.00	5.50
11 Total rents	21,045.00	21,045.00	21,045.50
12 Repairs and alterations	4,250.00	3,250.00	5,421.35
13 Special and miscellaneous current expenses	4,300.00	3,800.00	5,361.05
Equipment:			
3000 Passenger-carrying vehicles			475.20
3010 Furniture, furnishings, and fixtures	1,850.00	1,850.00	3,364.24
3020 Scientific equipment	2,000.00	1,200.00	3,036.04
3050 Other equipment	1,600.00	1,600.00	2,268.09
30 Total equipment	5,450.00	4,650.00	9,143.57
Reserve		10,000.00	
Total	760,260.00	760,663.00	746,307.65

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p>General Expenses, Food, Drug, and Insecticide Administration—Continued. <i>For enabling the Secretary of Agriculture to carry into effect the provisions of the act approved March 2, 1897, entitled "An act to prevent the importation of impure and unwholesome tea," as amended, including payment of compensation and expenses of the members of the board appointed under section 2 of the act and all other necessary officers and employees (acts June 3, 1902, vol. 32, p. 296, sec 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 515)</i>-----</p>			
	\$38,000.00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Assistant chief.....	1 \$5,200	1 \$5,200	1 \$4,000
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Supervising tea examiner.....	1 4,000	1 4,000	1 4,000
Clerical, administrative, and fiscal service—			
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,300	1 2,300	1 2,189
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....			1 2,200
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undercustodian.....			1 1,260
Total average number of employees.....	2 1/2	2 1/2	1 1/2
Total salaries, departmental service.....	7,600.00	7,600.00	5,929.99
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Assistant to chief of district.....			1 3,800
Chemist.....	1 1/2 3,800	1 1/2 3,800	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Chief tea examiner.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Tea examiners.....	3 2,800	4 2,750	4 2,700
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Tea samplers.....	5 1,644	5 1,644	4 1/2 1,634
Opener and packer (acting sampler).....	1 1,680	1 1,680	1 1,680
Laboratory helper.....	1 1,500	1 1,500	1 1,500
Members of board of tea experts.....	6 50	6 50	6 50
Total average number of employees.....	17 1/2	18 1/2	18 1/2
Total salaries and wages, field service.....	26,267.00	23,867.00	26,573.27
The difference between 1928 and 1927 is due to decrease in force, \$2,600.			
01 Total personal services.....	33,867.00	36,467.00	32,503.26
Supplies and materials:			
0200 Stationery and office supplies.....	80.00	80.00	85.95
0220 Scientific supplies.....	650.00	605.00	586.09
0230 Fuel.....	25.00	25.00	20.00
0280 Sundry supplies.....	555.00	480.00	472.47
02 Total supplies and materials.....	1,310.00	1,200.00	1,164.51
Communication service:			
0500 Telegraph service.....	45.00	40.00	33.25
0510 Telephone service.....	200.00	200.00	198.37
0520 Other communication service.....	10.00	5.00	1.59
05 Total communication service.....	255.00	245.00	233.21
Travel expenses:			
0615 Transportation.....	755.00	705.00	753.05
0616 Subsistence.....	365.00	315.00	265.00
06 Total travel expenses.....	1,120.00	1,020.00	1,018.05
07 Transportation of things (service).....	110.00	110.00	106.84
08 Printing and binding.....	5.00	5.00	5.00
11 Rents.....	20.00	20.00	18.00
12 Repairs and alterations.....	275.00	275.00	266.87
13 Special and miscellaneous current expenses.....	748.00	648.00	632.25
Equipment:			
3010 Furniture, furnishings, and fixtures.....	50.00	50.00	43.58
3020 Scientific equipment.....	40.00	30.00	4.25
3050 Other equipment.....	200.00	120.00	109.10
30 Total equipment.....	290.00	200.00	156.93
Reserve.....		500.00	
Total.....	38,000.00	40,690.00	36,108.92

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Food, Drug, and Insecticide Administration—Continued.			
<i>For enabling the Secretary of Agriculture to carry into effect the provisions of the naval stores act of March 3, 1923 (acts June 3, 1902, vol. 32, p. 296, sec. 1; June 30, 1906, vol. 34, pp. 768-770, sec. 1; May 11, 1926, vol. 44, p. 515)</i>			
	\$35,000.00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Assistant chief of bureau	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate naval stores classifier	1 3,000	1 3,000	1 3,000
Associate librarian			1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant chemist			1 2,800
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior chemist	1 1,920	1 1,920	1 1,860
Junior librarian			1 1,920
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant			1 2,800
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undercustodian			1 1,260
Total average number of employees	2 1/2	2 1/2	2 1/2
Total salaries, departmental service	6,219.00	6,219.00	5,875.01
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate naval stores classifier	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant naval stores classifiers	3 1/2 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Naval stores inspector and classifier	1 2,300	1 2,300	1 2,120
Naval stores inspector	1 1,920	1 1,920	1 1,860
Total average number of employees	6 1/2	4	2 1/2
Total salaries and wages, field service	15,820.00	9,620.00	5,760.96
The difference between 1928 and 1927 is due to increase in force, \$6,200.			
01 Total personal services	22,039.00	15,839.00	11,635.96
Supplies and materials:			
0200 Stationery and office supplies	235.00	235.00	191.93
0220 Scientific supplies	265.00	215.00	435.71
0230 Fuel	30.00	30.00	28.46
0280 Sundry supplies	705.00	500.00	619.04
0286 Naval stores samples	30.00	35.00	28.50
02 Total supplies and materials	1,265.00	1,015.00	1,303.64
Communication service:			
0500 Telegraph service	80.00	80.00	75.68
0510 Telephone service	65.00	65.00	68.69
0620 Other communication service	5.00	5.00	7.66
05 Total communication service	150.00	150.00	152.03
Travel expenses:			
0615 Transportation	4,235.00	2,735.00	2,311.07
0616 Subsistence	5,465.00	3,365.00	2,547.81
06 Total travel expenses	9,700.00	6,100.00	4,858.88
07 Transportation of things (service)	215.00	165.00	152.41
08 Printing and binding	5.00	5.00	5.02
12 Repairs and alterations	810.00	810.00	674.48
13 Special and miscellaneous current expenses	14.00	14.00	16.73
Equipment:			
3010 Furniture, furnishings, and fixtures	125.00	125.00	277.89
3020 Scientific equipment	170.00	120.00	420.38
3050 Other equipment	507.00	207.00	1,348.15
30 Total equipment	802.00	552.00	2,046.42
Reserve		350.00	
Total	35,000.00	25,000.00	20,845.57

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Food, Drug, and Insecticide Administration—Continued.
For enabling the Secretary of Agriculture to carry into effect the provisions of the act of April 26, 1910, entitled "An act for preventing the manufacture, sale, or transportation of adulterated or misbranded Paris greens, lead arsenates, other insecticides, and also fungicides, and for regulating traffic therein, and for other purposes" (acts April 26, 1910, vol. 36, pp. 331-335, secs. 1-14; May 11, 1926, vol. 44, p. 525)----- \$200,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 5, \$5,200 to \$6,000; average, \$5,600—				
Senior chemist (chairman of board).....	No. 1 Salary \$5,200	No. 1 Salary \$5,200	No. 1 Salary \$5,200	No. 1 Salary \$5,200
Senior chemist (chief of laboratory).....	1 5,200	1 5,200	1 5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—				
Pathologist in charge.....	1 4,200	1 4,200	1 4,200	1 4,200
Chemists.....	2 4,000	2 4,000	2 3,800	2 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—				
Associate chemists.....	5 3,200	5 3,200	4 3,150	4 3,150
Associate bacteriologist.....	1 3,400	1 3,400	1 3,400	1 3,400
Associate microanalyst.....	1 3,200	1 3,200	1 3,200	1 3,200
Associate veterinarian.....	1 3,000	1 3,000	1 3,000	1 3,000
Associate attorney.....	1 3,100	1 3,100	1 3,100	1 3,100
Grade 2, \$2,400 to \$3,000; average, \$2,700—				
Assistant chemists.....	6 2,500	6 2,500	5½ 2,583	5½ 2,583
Assistant pathologist.....	1 3,000	1 3,000	1 3,000	1 3,000
Assistant veterinarian.....	1 2,700	1 2,700	1 2,700	1 2,700
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—				
Junior chemists.....	6 1,935	6 1,935	3½ 1,935	3½ 1,935
Junior bacteriologist.....	1 1,920	1 1,920	1½ 1,860	1½ 1,860
Clerical, administrative, and fiscal service—				
Grade 9, \$3,000 to \$3,600; average, \$3,300—				
Senior administrative assistant.....	1 3,400	1 3,400	1 3,400	1 3,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerk.....	1 2,400	1 2,400	1½ 2,400	1½ 2,400
Principal accounting assistant.....	1 2,300	1 2,300	1 2,300	1 2,300
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				
Inspector (insecticide and fungicide).....	1 2,100	1 2,100	1 2,000	1 2,000
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerk-stenographer.....	1 1,860	1 1,860	1 1,860	1 1,860
Principal stenographer.....	1 1,740	1 1,740	1½ 1,740	1½ 1,740
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerk.....	1 1,620	1 1,620	1 1,620	1 1,620
Senior stenographers.....	2 1,650	2 1,650	2 1,638	2 1,638
Assistant clerk-stenographers.....	2 1,590	2 1,590	2 1,560	2 1,560
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Underclerks.....	2 1,350	2 1,350	2 1,350	2 1,350
Underoperator, office devices.....	1 1,140	1 1,140	1 1,140	1 1,140
Subprofessional service—				
Grade 1, \$900 to \$1,260; average, \$1,080—				
Minor scientific helpers.....	3 980	3 980	2½ 980	2½ 980
Custodial service—				
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Senior laborer.....	1 1,080	1 1,080	1 1,080	1 1,080
Grade 2, \$900 to \$1,140; average, \$1,020—				
Junior laborers.....	2 900	2 900	2 900	2 900
Total average number of employees.....	47	47	43½	43½
Total salaries, departmental service.....	112,000	112,000	102,861	102,861
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Entomologist in charge.....	1 3,800	1 3,800	1 3,800	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Associate entomologist.....	1 3,000	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Assistant entomologists.....	2 2,450	2 2,450	1½ 2,850	1½ 2,850
Assistant pathologists.....	2 2,500	2 2,500	1½ 2,400	1½ 2,400
Senior inspectors (insecticide and fungicide).....	2 2,500	2 2,500	2½ 2,400	2½ 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—				
Junior entomologist.....	1 2,200	1 2,200	½ 2,200	½ 2,200
Junior chemists.....	1 1,800	1 1,800	1½ 1,800	1½ 1,800
Inspectors (insecticide and fungicide).....	5 2,072	5 2,072	4½ 2,034	4½ 2,034
Salary range, \$1,600 to \$1,860; average, \$1,680—				
Assistant scientific aid.....	1 1,740	1 1,740	1 1,740	1 1,740
Assistant clerk.....	1 1,500	1 1,500	1½ 1,500	1½ 1,500
Salary range, \$900 to \$1,260; average, \$1,080—				
Minor scientific helper.....	1 1,080	1 1,080	1 1,080	1 1,080
Total average number of regular employees.....	15	15	15½	15½
Total salaries and wages, regular employees.....	33,580	33,580	33,290	33,290
Temporary employees at salaries ranging from \$1,200 to \$1,860 per year.....	12	12	12	12
Total salaries and wages, temporary employees.....	9,100	9,100	5,678	5,678
Total number of employees, field service.....	27	27	27½	27½
Total salaries and wages, field service.....	42,680	42,680	38,968	38,968
01 Total, personal services.....	154,680	154,680	141,829	141,829

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Food, Drug, and Insecticide Administration—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925
<i>Supplies and materials:</i>			
0200 Stationery and office supplies.....	\$1,550.00	\$1,550.00	\$1,629.15
0220 Scientific and educational supplies.....	2,700.00	2,700.00	3,045.66
0230 Fuel.....	775.00	775.00	1,173.18
0250 Forage and other supplies for animals.....	200.00	200.00	171.88
0280 Sundry supplies.....	1,200.00	1,200.00	1,478.47
0285 Insecticide and fungicide samples.....	5,000.00	5,000.00	4,952.27
02 Total supplies and materials.....	11,425.00	11,425.00	12,450.61
04 Storage and care of vehicles (service).....	75.00	75.00	78.75
<i>Communication service:</i>			
0500 Telegraph service.....	250.00	250.00	216.67
0510 Telephone service.....	250.00	250.00	261.75
0520 Other communication service.....	25.00	25.00	
05 Total communication service.....	525.00	525.00	478.42
<i>Travel expenses:</i>			
0615 Transportation.....	8,555.00	8,250.00	8,455.75
0618 Subsistence.....	13,385.00	11,785.00	10,207.19
06 Total travel expenses.....	21,940.00	20,035.00	18,662.94
07 Transportation of things (service).....	1,250.00	1,250.00	1,206.39
11 Rent of buildings.....	1,140.00	1,140.00	1,185.00
12 Repairs and alterations.....	775.00	775.00	1,071.92
13 Experimental crops and orchards.....	4,240.00	2,740.00	3,615.50
<i>Equipment:</i>			
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	1,807.77
3020 Educational and scientific equipment.....	1,350.00	1,350.00	2,065.27
3040 Livestock.....	100.00	100.00	100.00
3050 Other equipment.....	1,500.00	1,500.00	2,602.67
30 Total equipment.....	3,950.00	3,950.00	6,537.28
Reserve.....		4,200.00	
Total.....	200,000.00	200,795.00	187,115.81

Hereafter the examinations of specimens of foods, drugs, insecticides, Paris greens, lead arsenates, and fungicides provided for by section 4 of the food and drugs act of June 30, 1906, and by section 4 of the insecticide act of 1910, shall be made in the food, drug, and insecticide administration or in such other branches of the Department of Agriculture as the Secretary of Agriculture may direct.

In all, general expenses.....

	\$1,047,125.00	\$1,041,018.00
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Total, food, drug, and insecticide administration, \$1,311,385, of which amount not to exceed \$419,871 may be expended for personal services in the District of Columbia.....

	1,311,385.00	1,310,921.00
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INTERCHANGE OF APPROPRIATIONS

Not to exceed 10 per centum of the foregoing amounts for the miscellaneous expenses of the work of any bureau, division, or office herein provided for shall be available interchangeably for expenditures on the objects included within the general expenses of such bureau, division, or office, but no more than 10 per centum shall be added to any one item of appropriation except in cases of extraordinary emergency, and then only upon the written order of the Secretary of Agriculture (*act May 11, 1926, vol. 44, p. 527*).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
MISCELLANEOUS ITEMS				
Forest Fire Cooperation—				
For cooperation with the various States or other appropriate agencies in forest-fire prevention and suppression and the protection of timbered and cut-over lands in accordance with the provisions of sections 1, 2, and 3 of the act entitled "An act to provide for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote continuous production of timber on lands chiefly valuable therefor," approved June 7, 1924, including also the study of the effect of tax laws and the investigation of timber insurance as provided in section 3 of said act, [\$710,000] \$1,000,000, of which \$37,000 shall be available for personal services in the District of Columbia and not to exceed [\$5,903] \$3,000 for the purchase of supplies and equipment required for the purposes of said act in the District of Columbia (<i>act May 11, 1926, vol. 44, pp. 527, 528</i>)				
	\$1,000,000.00			\$710,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary	
Senior forester.....	1 \$5,400	1 \$5,400	1 \$5,400	
Senior economist.....	1 5,200	1 5,200	1 5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—				
Forest inspector.....	1 4,600	1 4,600	1 4,400	
Forester.....	1 4,000	1 4,000	1 4,032	
Forest economist.....			1 3,800	
Clerical, administrative, and fiscal service—				
Grade 11, \$3,800 to \$5,000; average, \$4,400—				
Assistant chief business specialist.....	1 4,000	1 4,000	1 4,000	
Grade 10, \$3,300 to \$3,900; average, \$3,600—				
Senior administrative assistant.....	1 3,600	1 3,600	1 3,600	
Grade 9, \$3,000 to \$3,600; average, \$3,300—				
Senior administrative assistant.....	1 3,600	1 3,600	1 3,600	
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerk.....	1 1,800	1 1,800	1 1,740	
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerk.....	1 1,500	1 1,500	1 1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerk.....	1 1,320	1 1,320	1 1,320	
Total average number of employees.....	8 1/2	8 1/2	4 1/2	
Total salaries, departmental service.....	28,270	28,270	15,381	
Field service:				
Salaries and wages—				
Salary range, \$7,500 and over—				
Taxation expert (part time).....	1 1/2 7,500	1 1/2 7,500	1 7,500	
Salary range, \$5,200 to \$6,000; average, \$5,600—				
Senior forester.....	1 5,200	1 5,200	1 5,200	
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Senior district forest inspectors.....	3 3,800	3 3,800	2 1/2 3,816	
Forest economist.....	1 3,800	1 3,800	1 3,800	
Salary range, \$3,300 to \$3,900; average, \$3,600—				
District forest inspectors.....	2 3,600	2 3,600	2 3,525	
Senior administrative assistant.....			1 1/2 3,600	
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Associate district forest inspector.....	1 3,100	1 3,100	1 3,133	
Associate forester.....	1 3,000	1 3,000	1 3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Assistant economist.....	1 2,400	1 2,400	1 2,400	
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerks.....	1 1,680	1 1,680	1 1/2 1,680	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerk.....	1 1,500	1 1,500	1 1,588	
Total average number of employees.....	12 1/2	12 1/2	8 1/2	
Total salaries, field service.....	45,530.00	45,530.00	27,326.00	
Wages, temporary laborers.....			250.77	
Total salaries and wages, field service.....	45,530.00	45,530.00	27,576.77	
01 Total personal services.....	73,800.00	73,800.00	42,957.77	
Supplies and materials:				
0200 Stationery and office supplies.....	50.00	50.00	29.52	
0280 Sundry supplies.....	80.00	80.00	57.19	
02 Total supplies and materials.....	130.00	130.00	86.71	
Communication service:				
0500 Telegraph service.....	25.00	25.00	13.01	
0510 Telephone service.....	150.00	150.00	145.86	
05 Total communication service.....	175.00	175.00	158.87	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Forest Fire Cooperation—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Travel expenses:					
0615	Transportation.....	\$12,500.00	\$12,500.00	\$9,055.03	
0616	Subsistence.....	8,740.00	8,740.00	6,211.11	
06	Total travel expenses.....	21,240.00	21,240.00	15,266.14	
07	Transportation of things (service).....	900.00	900.00	758.63	
08	Photographing and photographs, and prints.....	100.00	100.00	78.80	
11	Rents of buildings and structures.....	600.00	600.00	590.83	
12	Repairs and alterations.....	900.00	400.00	400.04	
13	Special and miscellaneous current expenses.....	30.00	30.00	24.02	
23	Grants to States and other political subdivisions.....	900,000.00	610,000.00	589,377.60	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	2,500.00	2,500.00	2,497.72	
3020	Educational, scientific, and recreational equipment.....	125.00	125.00	124.25	
3050	Other equipment.....			1.50	
30	Total equipment.....	2,625.00	2,625.00	2,623.47	
	Total.....	1,000,000.00	710,000.00	652,322.88	
Cooperative Farm Forestry—					
For cooperation with appropriate officials of the various States or with other suitable agencies to assist the owners of farms in establishing, improving, and renewing wood lots, shelter belts, windbreaks, and other valuable forest growth, and in growing and renewing useful timber crops under the provisions of section 5 of the act entitled "An act to provide for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote the continuous production of timber on lands chiefly suitable therefor," approved June 7, 1924, [§50,000] \$60,000, of which amount not to exceed \$3,000 may be expended for personal services in the District of Columbia (act May 11, 1926, vol. 44, p. 528).....					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	\$60,000.00
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
	Scientist.....	Average— No. 1½ Salary \$4,600	Average— No. 1½ Salary \$4,600	Average— No. 1½ Salary \$4,600	
	Total average number of regular employees.....	1½	1½	1½	
	Total salaries, departmental service.....	3,000.00	3,000.00	2,632.22	
Field service:					
Salaries and wages—					
Part-time unclassified field agents at \$600 to \$2,640 per annum.....					
	Total salaries and wages, part-time employees.....	38 56,650.00	30 46,150.00	20½ 32,020.34	
	Total number of employees.....	38	30	20½	
	Total salaries and wages, field service.....	56,650.00	46,150.00	32,020.34	
The difference between 1928 and 1927 is due to increase in force, \$10,500.					
01	Total personal services.....	59,650.00	49,150.00	34,652.56	
Travel expenses:					
0615	Transportation.....	200.00	200.00	184.14	
0616	Subsistence.....	150.00	150.00	126.52	
06	Total travel expenses.....	350.00	350.00	310.66	
	Reserve.....	500.00	500.00	34,963.22	
	Total.....	60,000.00	50,000.00	34,963.22	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Cooperative Distribution of Forest Planting Stock—

For cooperation with the various States in the procurement, production, and distribution of forest-tree seeds and plants in establishing windbreaks, shelter belts, and farm wood lots upon denuded or nonforested lands within such cooperating States, under the provisions of section 4 of the act entitled "An act to provide for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote the continuous production of timber on lands chiefly suitable therefor," approved June 7, 1924, \$75,000, of which amount not to exceed \$3,000 \$2,900 may be expended for personal services in the District of Columbia (act May 11, 1926, vol. 44, p. 528)

\$75,000.00

\$75,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Forester.....	Average— No. Salary 1 \$4,000	Average— No. Salary 1 \$4,000	Average— No. Salary 1 \$3,800
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Assistant clerk.....	1 3,600	1 3,600	
Total number of employees.....	1	1	1
Total salaries, departmental service.....	2,900	2,900	1,900
Field service:			
Wages, temporary laborers.....			42.10
01 Total personal services.....	2,900.00	2,900.00	1,942.10
22 Grants to States.....	72,100.00	72,100.00	44,336.72
Total.....	75,000.00	75,000.00	46,278.82

Acquisition of Lands for Protection of Watersheds of Navigable Streams—

For the acquisition of additional lands at headwaters of navigable streams, to be expended under the provisions of the act of March 1, 1911 (Thirty-sixth Statutes at Large, page 961), as amended, \$1,000,000, of which amount not to exceed \$15,000 \$31,000 may be expended for departmental personal services and supplies and equipment in the District of Columbia (act May 11, 1926, vol. 44, p. 528)

1,000,000.00

1,000,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior attorney.....	Average— No. Salary 1 \$5,200	Average— No. Salary 1 \$5,200	Average— No. Salary 1 \$5,142
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Attorney.....	1 3,800	1 3,900	1 3,800
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorney.....	1 2,400	1 2,400	00.00
Clerical, administrative, and fiscal service—			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,860	1 1,860	1 1,860
Grade 3, \$1,560 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,560	1 1,560	1 1,580
Total number of employees.....	5	5	5
Total salaries, departmental service.....	14,820	14,820	10,802
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Forester.....	1 4,000	1 4,000	1 4,000
Salary range, \$3,300 to \$3,900; average, \$3,600—			
District forest inspector.....	1 3,300	1 3,900	1 3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1 3,100	1 3,100	1 3,050
Associate title attorney.....	1 3,300	1 3,300	1 3,312
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant forester.....	1 2,767	1 2,767	1 2,777
Chief land examiners.....	5 2,548	5 2,548	5 2,517
Assistant forest supervisor.....	1 2,600	1 2,600	1 2,587
Assistant title attorneys.....	7 2,560	7 2,560	7 2,554
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior foresters.....	2 2,000	2 2,000	2 2,004
Senior transitmen.....	3 1,920	3 1,920	3 1,925
Senior land examiner.....	1 1,860	1 1,860	1 1,860
Senior clerk.....	1 1,860	1 1,860	1 1,860

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of a appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Acquisition of Lands for Protection of Watersheds of Navigable Streams—Con.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Transitimen.....	No. Salary	No. Salary	No. Salary
Clerks.....	2½ \$1,690	2½ \$1,690	2½ \$1,687
Forest ranger.....	2½ 1,700	2½ 1,700	2½ 1,704
Salary range, \$1,320 to \$1,680; average, \$1,500—	½ 1,740	½ 1,740	½ 1,704
Junior clerks.....	7½ 1,410	7½ 1,410	7½ 1,409
Total average number of employees.....	37½	37½	37½
Total salaries, field service.....	82,680.00	82,680.00	82,438.00
Wages, temporary laborers.....	24,500.00	24,500.00	24,430.04
Total salaries and wages, field service.....	107,180.00	107,180.00	106,868.04
01 Total personal services.....	122,000.00	122,000.00	117,670.04
Supplies and materials:			
0200 Stationery and office supplies.....	1,600.00	1,600.00	1,627.31
0260 Provisions.....	2,500.00	2,500.00	2,483.04
0280 Sundry supplies.....	300.00	300.00	275.71
0290 Materials.....	100.00	100.00	91.62
02 Total supplies and materials.....	4,500.00	4,500.00	4,477.68
03 Subsistence and support of persons (service).....	2,800.00	2,800.00	2,820.57
Communication service:			
0500 Telegraph service.....	15.00	15.00	15.08
0510 Telephone service.....	130.00	130.00	129.09
0520 Other communication service.....			4.00
05 Total communication service.....	145.00	145.00	148.17
Travel expenses:			
0615 Transportation.....	8,000.00	8,000.00	8,056.05
0616 Subsistence.....	11,500.00	11,500.00	11,568.23
06 Total travel expenses.....	19,500.00	19,500.00	19,622.28
07 Transportation of things (service).....	1,800.00	1,800.00	1,790.30
08 Photographing and photographs, and prints.....	100.00	100.00	108.61
10 Furnishing of heat, light, power, etc.....	150.00	150.00	156.49
Rents:			
1100 Rents of building and structures.....	840.00	840.00	815.50
1110 Other rents.....	840.00	840.00	840.20
11 Total rents.....	1,680.00	1,680.00	1,655.70
12 Repairs and alterations.....	300.00	300.00	299.16
13 Special and miscellaneous current expenses.....			12.75
Equipment:			
3010 Furniture, furnishings, and fixtures.....	750.00	750.00	755.84
3020 Educational, scientific, and recreational equipment.....			16.96
3050 Other equipment.....	2,800.00	2,800.00	2,747.54
30 Total equipment.....	3,550.00	3,550.00	3,520.34
31 Lands and interests in land.....	843,475.00	843,475.00	836,552.31
32 Structures and parts and nonstructural improvements to lands.....			81.82
Total.....	1,000,000.00	1,000,000.00	988,916.22

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
<p><i>Experiments in Livestock Production in Southern United States—</i> To enable the Secretary of Agriculture, in cooperation with the authorities of the States concerned, or with individuals, to make such investigations and demonstrations as may be necessary in connection with the development of livestock production in the cane-sugar and cotton districts of the United States (acts June 30, 1914, vol. 38, p. 441, sec. 1; May 11, 1926, vol. 44, p. 528)</p>	\$43, 930. 00			\$43, 930. 00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Field service:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">Average—</th> <th colspan="2" style="text-align: center;">Average—</th> <th colspan="2" style="text-align: center;">Average—</th> </tr> <tr> <th style="text-align: center;">No.</th> <th style="text-align: center;">Salary</th> <th style="text-align: center;">No.</th> <th style="text-align: center;">Salary</th> <th style="text-align: center;">No.</th> <th style="text-align: center;">Salary</th> </tr> </thead> <tbody> <tr> <td colspan="6">Salaries and wages—</td> </tr> <tr> <td colspan="6">Salary range, \$3,000 to \$3,600; average, \$3,300—</td> </tr> <tr> <td>1</td> <td>\$3,200</td> <td>1</td> <td>\$3,200</td> <td>1</td> <td>\$3,200</td> </tr> <tr> <td colspan="6">Agent in animal husbandry</td> </tr> <tr> <td>1</td> <td>3,180</td> <td>1</td> <td>3,180</td> <td>1</td> <td>3,180</td> </tr> <tr> <td colspan="6">Associate animal husbandman</td> </tr> <tr> <td colspan="6">Salary range, \$1,860 to \$2,400; average, \$2,111.42—</td> </tr> <tr> <td>1</td> <td>2,000</td> <td>1</td> <td>2,000</td> <td>1</td> <td>2,000</td> </tr> <tr> <td colspan="6">Junior dairy husbandman</td> </tr> <tr> <td>1</td> <td>2,300</td> <td>1</td> <td>2,300</td> <td>1</td> <td>2,300</td> </tr> <tr> <td colspan="6">Agent in animal husbandry</td> </tr> <tr> <td colspan="6">Salary range, \$1,500 to \$1,860; average, \$1,680—</td> </tr> <tr> <td>1</td> <td>1,800</td> <td>1</td> <td>1,800</td> <td>1</td> <td>1,635</td> </tr> <tr> <td colspan="6">Assistant clerk</td> </tr> <tr> <td colspan="6">Salary range, \$1,320 to \$1,680; average, \$1,500—</td> </tr> <tr> <td>1</td> <td>1,500</td> <td>1</td> <td>1,500</td> <td>1</td> <td>1,500</td> </tr> <tr> <td colspan="6">Junior clerk</td> </tr> <tr> <td colspan="6">Salary range, \$1,140 to \$1,500; average, \$1,320—</td> </tr> <tr> <td>1</td> <td>1,140</td> <td>1</td> <td>1,140</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Junior typist</td> </tr> <tr> <td>2</td> <td>1,380</td> <td>2</td> <td>1,380</td> <td>2</td> <td>1,387</td> </tr> <tr> <td colspan="6">Unskilled laborers</td> </tr> <tr> <td colspan="6">Salary range, \$900 to \$1,140; average, \$1,020—</td> </tr> <tr> <td>2</td> <td>990</td> <td>2</td> <td>990</td> <td>2</td> <td>990</td> </tr> <tr> <td colspan="6">Unskilled laborers</td> </tr> <tr> <td colspan="6">Salary range, \$600 to \$780; average, \$690—</td> </tr> <tr> <td>2</td> <td>600</td> <td>2</td> <td>600</td> <td>2</td> <td>600</td> </tr> <tr> <td colspan="6">Unskilled laborers</td> </tr> <tr> <td colspan="6">Salary range, \$420 to \$600; average, \$510—</td> </tr> <tr> <td>15</td> <td>501</td> <td>15</td> <td>501</td> <td>16</td> <td>511</td> </tr> <tr> <td colspan="6">Unskilled laborers</td> </tr> <tr> <td colspan="6">Total average number of employees</td> </tr> <tr> <td>28</td> <td></td> <td>28</td> <td></td> <td>27½</td> <td></td> </tr> <tr> <td colspan="6">Total salaries and wages, field service</td> </tr> <tr> <td></td> <td>28, 574. 00</td> <td></td> <td>28, 574. 00</td> <td></td> <td>26, 233. 06</td> </tr> <tr> <td colspan="6">Deduct allowances for subsistence, lodging, etc.</td> </tr> <tr> <td></td> <td>880. 00</td> <td></td> <td>880. 00</td> <td></td> <td>535. 00</td> </tr> <tr> <td>01</td> <td>27, 694. 00</td> <td>27, 694. 00</td> <td>25, 698. 06</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Cash payment salaries and wages</td> </tr> <tr> <td colspan="6">Supplies and materials:</td> </tr> <tr> <td>0220</td> <td>50. 00</td> <td>50. 00</td> <td>43. 57</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Scientific and educational supplies</td> </tr> <tr> <td>0230</td> <td>2, 300. 00</td> <td>2, 100. 00</td> <td>2, 311. 95</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Fuel</td> </tr> <tr> <td>0250</td> <td>5, 400. 00</td> <td>4, 000. 00</td> <td>6, 425. 40</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Forage and other supplies for animals</td> </tr> <tr> <td>0280</td> <td>550. 00</td> <td>250. 00</td> <td>759. 93</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Sundry supplies</td> </tr> <tr> <td>02</td> <td>8, 300. 00</td> <td>6, 400. 00</td> <td>9, 540. 86</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Total supplies and materials</td> </tr> <tr> <td>04</td> <td>50. 00</td> <td>50. 00</td> <td>48. 06</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Subsistence and care of animals</td> </tr> <tr> <td colspan="6">Communication service:</td> </tr> <tr> <td>6500</td> <td>15. 00</td> <td>15. 00</td> <td>13. 89</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Telegraph service</td> </tr> <tr> <td>0510</td> <td>65. 00</td> <td>65. 00</td> <td>64. 59</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Telephone service</td> </tr> <tr> <td>06</td> <td>80. 00</td> <td>80. 00</td> <td>78. 48</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Total communication service</td> </tr> <tr> <td colspan="6">Travel expenses:</td> </tr> <tr> <td>0615</td> <td>1, 500. 00</td> <td>1, 500. 00</td> <td>1, 619. 04</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Transportation</td> </tr> <tr> <td>0616</td> <td>1, 000. 00</td> <td>1, 000. 00</td> <td>1, 061. 65</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Subsistence</td> </tr> <tr> <td>06</td> <td>2, 500. 00</td> <td>2, 500. 00</td> <td>2, 681. 69</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Total travel expenses</td> </tr> <tr> <td>07</td> <td>581. 00</td> <td>331. 00</td> <td>613. 26</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Transportation of things (service)</td> </tr> <tr> <td>12</td> <td>3, 600. 00</td> <td>3, 500. 00</td> <td>3, 591. 85</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Repairs and alterations</td> </tr> <tr> <td>13</td> <td>100. 00</td> <td>100. 00</td> <td>102. 10</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Special and miscellaneous current expenses</td> </tr> <tr> <td colspan="6">Equipment:</td> </tr> <tr> <td>3010</td> <td>25. 00</td> <td>25. 00</td> <td>16. 73</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Furniture, furnishings, and fixtures</td> </tr> <tr> <td>3050</td> <td>1, 000. 00</td> <td>750. 00</td> <td>919. 04</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Other equipment</td> </tr> <tr> <td>30</td> <td>1, 025. 00</td> <td>775. 00</td> <td>935. 77</td> <td></td> <td></td> </tr> <tr> <td colspan="6">Total equipment</td> </tr> <tr> <td colspan="6">Reserve</td> </tr> <tr> <td></td> <td></td> <td>2, 500. 00</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td>43, 930. 00</td> <td>43, 930. 00</td> <td>43, 290. 02</td> <td></td> <td></td> </tr> </tbody> </table>			Average—		Average—		Average—		No.	Salary	No.	Salary	No.	Salary	Salaries and wages—						Salary range, \$3,000 to \$3,600; average, \$3,300—						1	\$3,200	1	\$3,200	1	\$3,200	Agent in animal husbandry						1	3,180	1	3,180	1	3,180	Associate animal husbandman						Salary range, \$1,860 to \$2,400; average, \$2,111.42—						1	2,000	1	2,000	1	2,000	Junior dairy husbandman						1	2,300	1	2,300	1	2,300	Agent in animal husbandry						Salary range, \$1,500 to \$1,860; average, \$1,680—						1	1,800	1	1,800	1	1,635	Assistant clerk						Salary range, \$1,320 to \$1,680; average, \$1,500—						1	1,500	1	1,500	1	1,500	Junior clerk						Salary range, \$1,140 to \$1,500; average, \$1,320—						1	1,140	1	1,140			Junior typist						2	1,380	2	1,380	2	1,387	Unskilled laborers						Salary range, \$900 to \$1,140; average, \$1,020—						2	990	2	990	2	990	Unskilled laborers						Salary range, \$600 to \$780; average, \$690—						2	600	2	600	2	600	Unskilled laborers						Salary range, \$420 to \$600; average, \$510—						15	501	15	501	16	511	Unskilled laborers						Total average number of employees						28		28		27½		Total salaries and wages, field service							28, 574. 00		28, 574. 00		26, 233. 06	Deduct allowances for subsistence, lodging, etc.							880. 00		880. 00		535. 00	01	27, 694. 00	27, 694. 00	25, 698. 06			Cash payment salaries and wages						Supplies and materials:						0220	50. 00	50. 00	43. 57			Scientific and educational supplies						0230	2, 300. 00	2, 100. 00	2, 311. 95			Fuel						0250	5, 400. 00	4, 000. 00	6, 425. 40			Forage and other supplies for animals						0280	550. 00	250. 00	759. 93			Sundry supplies						02	8, 300. 00	6, 400. 00	9, 540. 86			Total supplies and materials						04	50. 00	50. 00	48. 06			Subsistence and care of animals						Communication service:						6500	15. 00	15. 00	13. 89			Telegraph service						0510	65. 00	65. 00	64. 59			Telephone service						06	80. 00	80. 00	78. 48			Total communication service						Travel expenses:						0615	1, 500. 00	1, 500. 00	1, 619. 04			Transportation						0616	1, 000. 00	1, 000. 00	1, 061. 65			Subsistence						06	2, 500. 00	2, 500. 00	2, 681. 69			Total travel expenses						07	581. 00	331. 00	613. 26			Transportation of things (service)						12	3, 600. 00	3, 500. 00	3, 591. 85			Repairs and alterations						13	100. 00	100. 00	102. 10			Special and miscellaneous current expenses						Equipment:						3010	25. 00	25. 00	16. 73			Furniture, furnishings, and fixtures						3050	1, 000. 00	750. 00	919. 04			Other equipment						30	1, 025. 00	775. 00	935. 77			Total equipment						Reserve								2, 500. 00				Total	43, 930. 00	43, 930. 00	43, 290. 02		
Average—		Average—		Average—																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Experiments in Dairying and Livestock Production in Western United States— To enable the Secretary of Agriculture to conduct investigations and experiments in problems connected with the establishment of dairying and meat-production enterprises on the semiarid and irrigated lands of the western United States, including the purchase of livestock and the employment of necessary persons and means in the city of Washington and elsewhere [§41,610] (acts Aug. 11, 1916, vol. 39, p. 491, sec. 1; May 11, 1926, vol. 44, pp. 528, 529)</p>	\$45, 610. 00	\$41, 610. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
EXPERIMENTS IN DAIRYING AND LIVESTOCK PRODUCTION IN SEMIARID AND IRRIGATED DISTRICTS OF THE WESTERN UNITED STATES			
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate animal husbandman.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant animal husbandman.....	1 2,600	1 2,600	1 2,600
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Agents in animal husbandry.....	1 1,800	1 1,800	1 1,800
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Agent in animal husbandry.....	1 1,200	1 1,200	1 1,200
Unskilled laborers.....	3 1,140	3 1,140	2 1,135
Salary range, \$900 to \$1,140; average, \$1,020—			
Unskilled laborer.....	1 960	1 960	1 960
Total average number of employees.....	8	8	6 1/2
Total salaries and wages, field service.....	13,280.00	13,280.00	10,181.47
Deduct allowances for subsistence, lodging, etc.....	380.00	380.00	380.95
01 Cash payment salaries and wages.....	12,900.00	12,900.00	9,820.52
Supplies and materials:			
0200 Stationery and office supplies.....	10.00	10.00	
0210 Medical and hospital supplies.....	5.00	5.00	2.60
0220 Scientific and educational supplies.....	25.00	25.00	28.60
0230 Fuel.....	225.00	225.00	228.70
0250 Forage for animals.....	2,943.00	2,443.00	4,226.78
0280 Sundry supplies.....	250.00	250.00	233.52
02 Total supplies and materials.....	3,458.00	2,968.00	4,720.10
Communication service:			
0500 Telegraph service.....	40.00	40.00	37.11
0510 Telephone service.....	20.00	20.00	15.05
0520 Other communication service.....	2.00	2.00	
05 Total communication service.....	62.00	62.00	52.16
Travel expenses:			
0615 Transportation.....	2,000.00	2,000.00	2,680.52
0616 Subsistence.....	1,250.00	1,250.00	1,497.82
06 Total travel expenses.....	3,250.00	3,250.00	4,178.34
07 Transportation of things (service).....	275.00	275.00	250.37
08 Photographing and making of photographs and prints.....	10.00	10.00	7.95
10 Furnishing of heat, light, power, and electricity.....	125.00	125.00	117.09
11 Rent.....	820.00	820.00	120.00
12 Repairs and alterations.....	500.00	500.00	362.05
13 Special and miscellaneous current expenses.....			182.38
Equipment:			
3010 Furniture, furnishings, and fixtures.....	10.00	10.00	9.50
3050 Other equipment.....	25.00	25.00	24.00
30 Total equipment.....	35.00	35.00	33.50
Reserve.....		500.00	
Total.....	21,435.00	21,435.00	19,844.46
EXPERIMENTS IN DAIRYING AND LIVESTOCK PRODUCTION IN WESTERN UNITED STATES			
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate dairy husbandman.....	1 3,300	1 3,300	1 3,283
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant dairy husbandman.....	2 2,650	1 2,900	1 2,875
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Unskilled laborers.....	2 1,380	2 1,380	2 1,375
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Unskilled laborers.....	2 1,200	2 1,200	1 1,228
Total average number of regular employees.....	7	6	6 1/2
Total salaries and wages, regular employees.....	13,780	11,380	11,184

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Experiments in Dairying and Livestock Production in Western United States—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925
Field service—Continued.			
Salaries and wages—Continued.			
Deduct allowances for subsistence, lodging, etc.....			
Cash payment, salaries and wages.....			
Temporary employees at \$300 to \$1,320 per year.....			
Total salaries and wages, temporary employees.....			
Total number of employees.....			
01 Total salaries and wages, field service.....			
The difference between 1928 and 1927 is due to increase in force, \$2,400.			
Supplies and materials:			
0200 Stationery and office supplies.....			
0210 Medical and hospital supplies.....			
0220 Scientific and educational supplies.....			
0230 Fuel.....			
0250 Forage and other supplies for animals.....			
0280 Sundry supplies.....			
0290 Materials.....			
02 Total supplies and materials.....			
Communication service:			
0500 Telegraph service.....			
0510 Telephone service.....			
05 Total communication service.....			
Travel expenses:			
0615 Transportation.....			
0616 Subsistence.....			
06 Total travel expenses.....			
07 Transportation of things (service).....			
08 Photographing and photographic prints.....			
12 Repairs and alterations.....			
13 Special and miscellaneous current expenses.....			
Equipment:			
3020 Educational, scientific, and recreational equipment.....			
3050 Other equipment.....			
30 Total equipment.....			
Total.....			

Dairying and Livestock Experiment Station, Mandan, North Dakota—
 To enable the Secretary of Agriculture to carry out the provisions of the act entitled "An act to authorize the establishment of a dairying and livestock experiment station at Mandan, North Dakota," approved July 3, 1926, \$25,000, to be immediately available (submitted)

\$25,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate dairy husbandman.....			
Total average number of employees.....			
01 Total salaries and wages, field service.....			
Travel expenses:			
0615 Transportation.....			
0616 Subsistence.....			
06 Total travel expenses.....			
30 Equipment.....			
31 Land and interests in land.....			
32 Structures.....			
Total.....			

¹ Superintendent's house and office, 2-story frame, 28 by 38 by 25 feet, 28,600 cubic feet, at 30 cents per cubic foot; one well 300 feet deep, with pumping equipment, at \$7 per-foot; one 8-inch main sewer line and septic tank, 600 feet, at \$1.66 per foot.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Passenger-Carrying Vehicles— That not to exceed [\$150,000] \$135,000 of the lump-sum appropriations herein made for the Department of Agriculture shall be available for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles necessary in the conduct of the field work of the Department of Agriculture outside the District of Columbia: <i>Provided</i>, That not to exceed [\$45,000] \$30,000 of this amount shall be expended for the purchase of such vehicles, and that such vehicles shall be used only for official service outside the District of Columbia, but this shall not prevent the continued use for official service of motor trucks in the District of Columbia: <i>Provided further</i>, That the Secretary of Agriculture is authorized to [purchase] <i>expend</i>, from the funds provided for carrying out the provisions of the Federal highway act of November 9, 1921 (Forty-second Statutes at Large, page 212), not to exceed [\$40,000] \$25,000 for the purchase of motor-propelled passenger-carrying vehicles to replace such vehicles [transferred under authority of the acts of February 23, 1919 (Fortieth Statutes at Large, page 1201), March 15, 1920 (Forty-first Statutes at Large, page 530), and November 9, 1921 (Forty-second Statutes at Large, page 212), from the War Department and retained] heretofore acquired and used by the Secretary of Agriculture in the construction and maintenance of national-forest roads or other roads constructed under his direct supervision which are or may become unserviceable, including the replacement of not to exceed two such vehicles for use in the administrative work of the Bureau of Public Roads in the District of Columbia: <i>Provided further</i>, That expenditures from appropriations contained in this act for the maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel and lubricants, on any one vehicle used by the Department of Agriculture shall not exceed one-third of the market price of a new vehicle of the same make or class, and in any case more than \$500: <i>Provided further</i>, That the Secretary of Agriculture shall, on the first day of each regular session of Congress, make a report to Congress showing the amount expended under the provisions of this paragraph during the preceding fiscal year: <i>Provided further</i>, That the Secretary of Agriculture may exchange motor-propelled and horse-drawn vehicles, tractors, road equipment, and boats, and parts, accessories, tires, or equipment thereof, in whole or in part payment for vehicles, tractors, road equipment, or boats, or parts, accessories, tires, or equipment of such vehicles, tractors, road equipment, or boats, purchased by him.</p>		

Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia for the fiscal year ending June 30, 1928, as required by section 5 of the act of July 16, 1914 (88 Stat. 508)

TO BE PURCHASED DURING THE FISCAL YEAR 1928

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Bureau of Agricultural Economics.	Motor propelled.	Market inspection of perishable foods.	3	Touring.....	\$1,350	3	Ford trucks.	\$150	\$1,200	\$600	Transporting inspectors between inspection points in the following cities and neighboring inspection points: Kansas City, Chicago, and Detroit. These cars are needed to replace trucks now in use for quick transportation of inspectors and market reporters from point to point. Railroad yards in which work is done are not readily reached by street car and loss of time results in failure to make the service of greatest value. Trucks are not well adapted for this purpose.	Inspectors of fruits and vegetables and Market News Service reporters.
Do.....	do.....	do.....	3	do.....	1,350				1,350	600	For shipping-point inspection work in Texas, Indiana, and New York. It is necessary to hire cars or to depend on the use of privately owned cars, which is not satisfactory. Cars will be moved from point to point as service is needed. Use of cars saves a great deal of time as inspection points are not readily accessible by any other means of transportation.	Market inspectors of fruits and vegetables.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia for the fiscal year ending June 30, 1928, as required by section 5 of the act of July 16, 1914 (38 Stat. 508)—Continued

TO BE PURCHASED DURING THE FISCAL YEAR 1928—Continued

Bureau, division, or office	Horse-drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Bureau of Agricultural Economics.	Motor-propelled.	Enforcement of the United States grain standards act.	7	Touring	\$3,150	7	3 (R.) 3 (T.) 1 truck	\$800	\$2,350	\$1,400	To replace worn-out cars at Indianapolis, Kansas City, Minneapolis (2), Tacoma, Duluth, and Seattle.	Grain samplers, supervisors, and others in connection with the administration of the grain standards act.
Do.	do.	Administration of the United States warehouse act.	4	Coupe	2,200	4	Coupe	800	1,400	800	To replace worn-out cars at Raleigh (2), Atlanta, and Sacramento for use in transporting warehouse inspectors between licensed warehouses scattered over wide areas.	Warehouse inspectors.
Do.	do.	Enforcement of United States cotton futures and United States cotton standards act.	1	Touring	450	1	Touring	100	350	200	Replace car in use at New Orleans in connection with the enforcement of the cotton futures act.	Cotton classers and supervisors.
Do.	do.	Market News Service.	1	Coupe	550	1	Coupe	200	350	200	Replace worn-out car used for travel between railroad yards, markets, stockyards, etc., to obtain market information regarding livestock and meats.	Livestock and meat reporters.
Bureau of Animal Industry.	do.	General expenses (inspection and quarantine).	4	Autos	1,800	4	Autos	400	1,400	1,320	Travel to farms, ranches, and reservations in connection with the eradication of scabies in sheep and cattle.	Veterinary inspectors in New Mexico, Wyoming, Montana, and Colorado.
Do.	do.	General expenses (eradication of tuberculosis).	13	do	5,850	13	do	1,275	4,575	4,290	Travel to farms and premises for tuberculin testing and other work on tuberculosis eradication.	Veterinary inspectors in 19 States.
Do.	do.	General expenses (eradication of cattle ticks).	5	do	2,250	1	do	100	2,150	1,650	Travel to farms, premises, and dipping vats to inspect cattle for ticks and supervise the dipping of cattle.	Veterinary inspectors in Louisiana, Alabama, South Carolina, Texas, Mississippi, Florida, Arkansas, and North Carolina.
Do.	do.	General expenses (eradication of hog cholera).	1	do	450	1	do	100	350	330	Travel to farms and premises in connection with the eradication of hog cholera.	Veterinary inspectors in Ohio, Nebraska, and Wisconsin.
Do.	do.	Meat inspection.	4	do	1,800	2	do	200	1,600	1,320	Travel to abattoirs and meat-packing plants under Federal inspection.	Inspectors in charge in Kansas, California, Rhode Island, and Wisconsin.
Bureau of Entomology.	do.	Prevention of spread of European corn borer.	1	High-power 5-passenger car.	1,700				1,700	250	A high-power 5-passenger car is needed in connection with the corn-borer control operations. The bureau has at present one 5-passenger automobile of this type assigned to the Cleveland, Ohio, corn-borer headquarters. This car is being used for extensive and frequent inspection trips from the Cleveland headquarters to various points throughout the State of Ohio and the western part of the States of Pennsylvania and New York. Through the spread of the European corn borer into the State of Indiana during the past year it has been necessary to quarantine that State and to inaugurate quarantine and clean-up operations for the control of this insect there in addition to the States of Pennsylvania, Ohio, and Michigan. The bureau will be required to establish an additional field base in the vicinity of Toledo during the spring of 1927 for a more direct supervision of the infested territory in Indiana and Michigan. There will be at least 40 trucks operating from this base and the 5-passenger	Official in charge of field operations.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia for the fiscal year ending June 30, 1928, as required by section 5 of the act of July 16, 1914 (38 Stat. 508)—Continued

TO BE PURCHASED DURING THE FISCAL YEAR 1928—Continued

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Office of Experiment Stations.	Motor propelled	General expenses.	1	Touring	\$500				\$500	\$400	closed car will be needed for the use of the official in charge in making supervision trips throughout this territory. As this travel is performed under all conditions of weather, principally under the changeable and severe climatic conditions of the Great Lakes, the use of a closed car is essential to reasonable safety and comfort. The clean-up work will be in progress during the entire winter and a direct supervision of the field crews must be maintained throughout the year. The official in charge of the work is a very large man and the use of a small car is not only impracticable but impossible in his case.	Boys' and girls' club leader, Hawaii Experiment Station.
Federal Horticultural Board.	do.	General expenses enforcement plant quarantine act.	3	Runabouts.	1,350	3	Light trucks.	\$295	1,055	1,000	For making inspection trips to points inaccessible by rail.	Plant quarantine inspectors.
Do.	do.	Suppressing spread pink bollworm of cotton.	3	Touring cars.	1,470	2	do.	150	1,320	930	Inspection for and the eradication of the pink bollworm of cotton.	Inspectors.
Forest Service.	do.	General expenses.	1	Coupe	900	1	Dodge truck.	300	600	500	Travel of Clarke-McNary law inspector in Lake States.	Clarke-McNary law inspector.
Do.	do.	do.	1	Touring	970	1	Dodge touring.	150	820	500	Travel of men engaged in timber sale supervision in California National Forest district.	Logging engineer, assistant district forester.
Do.	do.	do.	1	do.	472	1	Ford touring.	75	397	400	For use of officers in charge of fire-fighting and air-patrol work in California National Forest district.	Administrative assistant in operation.
Do.	do.	do.	1	do.	1,000				1,000	410	Travel of personnel of Pacific Northwest Forest Experiment Station in conducting research in timber growing, forestation, and fire protection in Pacific Northwest.	Director of experiment station and technical assistants.
Do.	do.	do.	1	do.	500				500	300	Travel of personnel of Northern Rocky Mountain Forest Experiment Station in conducting research in timber growing, forestation, and fire protection in Inland Empire.	Do.
Do.	do.	do.	1	do.	500				500	300	Travel of personnel of Lake States Forest Experiment Station in conducting research in timber growing, forestation, and fire protection in Lake States.	Do.
Do.	do.	do.	1	do.	500				500	300	Travel of personnel of Northeastern Forest Experiment Station in conducting research in timber growing, forestation, and fire protection in New England.	Do.
Do.	do.	do.	1	Speeder	160				160	40	For forest fire patrol and general administrative work on Jefferson National Forest, Mont.	Forest rangers and forest guards.
Do.	do.	do.	1	do.	400				400	50	For use of forest officers assigned to timber sale work on Umpqua National Forest.	Do.
Do.	do.	do.	1	do.	350				350	50	Patrol of Carr Lumber Co. railroad on Pisgah National Forest.	Do.
Bureau of Public Roads.	do.	Agricultural engineering.	3	Autos (\$1,000 class).	3,000	2	1 Dodge, 1 Ford.	125	2,875	900	Investigations of agricultural engineering problems.	For use of irrigation and drainage engineers in California, Idaho, and Texas.
Total									29,752	19,040		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia for the fiscal year ending June 30, 1928, as required by section 5 of the act of July 16, 1914 (33 Stat. 508)—Continued

FOR MAINTENANCE, REPAIR, AND OPERATION DURING THE FISCAL YEAR 1928

Bureau, division, or office	Appropriation	Number	Description	Amount	Public purpose for which intended	Officials and employees by whom used
Bureau of Agricultural Economics.	Market inspection of perishable foods.	10	4 Ford coupes, 3 Ford touring, 3 Ford roadsters.	\$2,150	Transporting inspectors between headquarters and widely scattered inspection points in connection with the shipping point inspection of fruits and vegetables and inspection at terminal points and adjacent points.	Federal inspectors of fruits and vegetables.
Do.....	Farm management and practice.	2	Ford touring.....	430	Transporting representatives of bureau in connection with farm-management studies.	Research workers in farm management and farm organization studies.
Do.....	Enforcement of the United States cotton futures act and United States cotton-standards act.	1	do.....	215	Collecting data and making inspection in connection with the enforcement of the United States cotton futures act.	Representatives of the bureau charged with the enforcement of the United States cotton futures act.
Do.....	Enforcement of the United States grain standards act.	9	4 Ford touring, 5 Ford roadsters.	1,935	Transporting grain samplers, supervisors, and others, and grain samplers between Federal grain supervision offices and railroad yards, wharves, and grain elevators.	Grain supervisors and other representatives of the Federal grain supervision.
Do.....	Administration of the United States warehouse act.	6	Ford coupes.....	1,290	Transporting warehouse inspectors between licensed warehouses, scattered over large areas, making the use of automobiles imperative.	Warehouse inspectors.
Bureau of Animal Industry.	General expenses (inspection and quarantine).	15	Automobiles.....	5,183	Field transportation in connection with the inspection and dipping of cattle and sheep for scabies.	Veterinary inspectors in North Dakota, South Dakota, Wyoming, Colorado, Nebraska, Washington, California, Utah, Montana, and New Mexico.
Do.....	General expenses (eradicating tuberculosis).	72	do.....	24,480	Field transportation to farms in connection with tuberculin testing.	Veterinary inspectors in 21 States.
Do.....	General expenses (eradicating cattle ticks).	33	do.....	11,527	Field transportation to farms, ranches, and dipping vats to inspect cattle and supervise dipping for cattle ticks.	Veterinary inspectors in Louisiana, Alabama, South Carolina, North Carolina, Mississippi, Texas, Florida, and Arkansas.
Do.....	Meat inspection.....	14	do.....	4,810	Travel to meat-packing plants in meat inspection at Sioux City, Chicago, Cincinnati, Kansas City, Lewiston, Memphis, San Diego, Baltimore, Richmond, and South St. Paul.	Inspectors in charge in Maryland, Ohio, Illinois, Kansas, Idaho, Tennessee, California, Virginia, and Minnesota.
Do.....	General expenses (eradicating hog cholera).	5	do.....	1,627	Field travel to control outbreaks of disease.	Veterinary inspectors in Ohio, Nebraska, Wisconsin, and Kansas.
Do.....	General expenses (hog-cholera research).	1	do.....	371	Travel from Ames, Iowa, to surrounding country to investigate hog-cholera outbreaks.	Veterinary inspectors in Iowa.
Do.....	General expenses (control of viruses).	1	do.....	371	Travel to establishments producing antihog-cholera serum and other products in Kansas City and vicinity.	Veterinary inspectors in Kansas.
Do.....	General expenses (animal husbandry).	2	Busses.....	1,114	Convey scientific workers between the experiment farm at Beltsville, Md., and Washington, D. C.	Scientific workers engaged in research problems in animal husbandry and supervising officials.
Bureau of Chemistry.....	Enforcement of the food and drugs act.	1	Ford touring.....	415	Inspecting food and drug factories.	Official in charge, Philadelphia station.
Do.....	do.....	1	Ford runabout.....	515	do.....	Official in charge, Boston station.
Bureau of Dairy Industry.	General expenses, Bureau of Dairy Industry.	1	Ford touring.....	115	Transportation of employees of the dairy experiment farm between the farm, Beltsville, Md., to Washington, D. C., and other points near by, on official business, and for transporting employees of bureau between farm and railroad station.	Farm superintendent and other farm employees.
Bureau of Entomology.	Prevention of spread of European corn borer.	1	Willys-Knight touring car.	315	Use at headquarters of corn-borer work at Cleveland, Ohio, in inspections of quarantine operations throughout the territory of western Pennsylvania, western New York, and Ohio.	Official in charge and assistants.
Do.....	Preventing spread of Japanese beetle.	1	Buick touring car.	415	Use at Riverton, N. J., and throughout the territory infested by the Japanese beetle in the enforcement of quarantine regulations.	Principal assistants in charge of investigations.
Do.....	do.....	2	Dodge touring cars	\$30	do.....	Do.
Do.....	do.....	1	Ford coupe.....	315	do.....	Do.
Do.....	Preventing spread of gipsy moth	1	Hudson, 7 - passenger.	315	For use of principal assistants in supervising gipsy-moth control operations in the barrier zone. It is necessary to make frequent inspection trips throughout this territory, which covers a strip about 30 miles wide and extending along the eastern border of New York State from Long Island Sound to the Canadian border. A large high-power closed car that can operate at all seasons of the year is needed in this territory to transfer the men working in this zone to places inaccessible to railroads and to carry State officials and others on inspection trips when necessary.	Principal assistants in charge of investigations, scientific assistants, foremen, and scouts under their supervision and direction.
Do.....	do.....	8	Ford touring cars..	1,320	For use in supervising and directing laboratory, scouting, quarantine, and silvicultural work, in colonizing parasites, and in making immediate inspections of perishable nursery stock upon telegraphic or telephone requests at nurseries and in the infested area.	Do.
Do.....	do.....	1	Studebaker light 6 touring car.	315	do.....	Do.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia for the fiscal year ending June 30, 1928, as required by section 5 of the act of July 16, 1914 (38 Stat. 508)—Continued

FOR MAINTENANCE, REPAIR, AND OPERATION DURING THE FISCAL YEAR 1928—Continued

Bureau, division, or office	Appropriation	Number	Description	Amount	Public purpose for which intended	Officials and employees by whom used
Bureau of Entomology.	Southern field-crop insects.....	7	Ford touring cars..	\$1,905	For use in supervising and visiting experimental operations on numerous plantations in the vicinity of Tallulah, La.	Principal assistants.
Do.....	do.....	1	Ford touring car ..	415	For use at Clarksville, Tenn., in connection with investigations of tobacco insects; for collection of data and visiting points in the vicinity where experiments are being carried on.	Official in charge and assistants.
Do.....	Miscellaneous insects.....	1	do.....	215	For use at Dallas, Tex., in connection with investigations of insects affecting the health of man.	Do.
Do.....	Truck-crop insects.....	1	do.....	315	For use at Tampa, Fla., in connection with the sweet-potato weevil control operations in Florida.	Do.
Office of Experiment Stations.	Experiment stations.....	4	do.....	1 560	Transportation of mail, supplies, and employees; for the collection of data, visiting cooperative experiments, extension work, etc.	Directors of experiment stations and their assistants in Hawaii, Porto Rico, Guam, and the Virgin Islands.
Federal Horticultural Board.	General expenses, Federal Horticultural Board, 1928 (enforcement of plant quarantine act).	2	Ford runabouts.....	630	For making inspection trips to points inaccessible by rail.	Plant quarantine inspectors of the Federal Horticultural Board.
Do.....	Suppressing spread of pink bollworm of cotton, 1928 (eradication).	4	Ford touring cars..	2,060	Inspection for and the eradication of the pink bollworm of cotton.	Inspectors of the Federal Horticultural Board.
Do.....	do.....	1	Dodge touring car.	615	do.....	Chief inspector and assistants.
Forest Service.....	General expenses, Forest Service.	27	Speeders.....	1,350	Protection and administration of national forests; fire patrol and fire suppression along railroad rights of way; transportation of employees engaged in timber sale administration, and other activities.	Forest supervisors, forest rangers, lumbermen, scalers, forest guards, etc.
Do.....	do.....	1	Motorcycle.....	100	Fire patrol and fire suppression on Mount Hood National Forest, Oreg.	Forest guard.
Do.....	do.....	18	Automobiles.....	6,900	General administration of national forest districts and national forests; transportation of experiment station employees and equipment of experimental areas; travel of Clarke-McNary law inspectors.	District foresters, specialists in district offices, employees of forest experiment stations, and Clarke-McNary law inspector.
Bureau of Plant Industry.	General expenses, Bureau of Plant Industry (cotton and truck diseases).	1	Ford touring car..	315	To transport employees at the Greeley, Colo., field station, and supplies, from the town of Greeley to the field station and return, and to furnish transportation facilities for visiting potato fields in the potato-growing regions of Wyoming, Nebraska, and Colorado, in connection with potato-disease investigational work.	Official in charge and assistants.
Do.....	do.....	1	do.....	365	To furnish transportation facilities for visiting truck fields in the truck-crop regions in California in connection with the investigation of diseases of celery, lettuce, and other truck crops.	Official in charge and temporary assistants.
Do.....	General expenses, Bureau Plant Industry, crop physiology.	1	do.....	215	Supervision of station work at Palm Springs, Mecca, Martinez, and Indio, Calif., and for visiting and inspecting cooperative experiments in testing date palms in the region about the United States experiment date garden at Indio, Calif.	Superintendent of station and associate horticulturists.
Do.....	General expenses, Bureau Plant Industry, crop acclimatization.	1	do.....	265	This machine is the property of the Indian Bureau of the Interior Department, and has been loaned to the Bureau of Plant Industry for use in connection with the acclimatization and adaptation investigations in cooperation with the Indian Bureau in the vicinity of the United States field station, Sacaton, Ariz. It is in constant use and greatly facilitates the work of our men by providing means of getting about the country at a saving of time and expense.	Superintendent of stations, assistant agronomist, assistant physiologist, junior agronomist, scientific aid, and other employees.
Do.....	General expenses, Bureau Plant Industry, dry land agriculture.	3	Ford touring cars..	945	Inspection trips to cooperators in the States of Montana, North Dakota, South Dakota, and Wyoming in cooperative shelterbelt work.	Inspection force of the field station, Mandan, N. Dak., engaged in in the shelterbelt work.
Do.....	do.....	1	do.....	215	Making official trips between the field station and town and in making trips of inspection in the vicinity of the station.	Superintendent and assistants at field station, Mandan, N. Dak.
Do.....	do.....	1	Buggy.....	5	do.....	Superintendent and assistants at field station, Akron, Colo.
Do.....	do.....	1	do.....	5	do.....	Superintendent and assistants at field station, Ardmore, S. Dak.
Do.....	do.....	1	do.....	5	do.....	Superintendent and assistants at field station, Lawton, Okla.
Do.....	do.....	1	do.....	5	do.....	Superintendent and assistants at field station, Mandan, N. Dak.
Do.....	do.....	1	Surrey.....	5	do.....	Do.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia for the fiscal year ending June 30, 1928, as required by section 5 of the act of July 16, 1914 (38 Stat. 508)—Continued

FOR MAINTENANCE, REPAIR, AND OPERATION DURING THE FISCAL YEAR 1928—Continued

Bureau, division, or office	Appropriation	Number	Description	Amount	Public purpose for which intended	Officials and employees by whom used
Bureau of Plant Industry.	General expenses, Bureau Plant Industry, western irrigation agriculture.	1	Road cart.....	\$5	For use by the farm superintendents and assistants in making trips between the stations and the towns for the purpose of purchasing supplies, transporting official visitors, etc. These field stations are located from one to seven miles from the nearest towns, and conveyances are absolutely necessary to the efficient conduct of the work.	Farm superintendents and assistants at the United States Belle Fourche station, Newell, S. Dak.
Do.....	do.....	4	Buggies.....	40	do.....	Farm superintendents and assistants, Newell, S. Dak., and Huntley, Mont.
Do.....	General expenses, Bureau Plant Industry, Arlington Farm.	1	Automobile bus...	700	For use in transporting employees of the Department of Agriculture at Arlington Experiment Farm.	Various employees of the Department of Agriculture.
Do.....	do.....	2	Horse-drawn runabouts.	100	The farm is nearly 400 acres in extent, and to properly superintend the various field operations, and to economize time in getting from one place to another it is absolutely necessary to use such runabouts or other similar vehicles.	Horticulturist and superintendent in charge, and assistant superintendent.
Do.....	do.....	1	Indian motor cycle	25	For patrol duty and transportation of foremen and messengers in connection with experimental work at the farm.	Messenger and foremen.
Bureau of Public Roads	Agricultural engineering.....	16	15 Ford touring; 1 Overland.	6,240	Investigations of agricultural engineering problems.	Irrigation and drainage engineers.
Weather Bureau.....	General expenses, Weather Bureau.	1	Runabout, Ford...	315	Patrolling and repairing Government telegraph lines.	Official in charge and assistants, Port Angeles, Wash.
Total.....	.....	.....	.....	86,208	.....	.....

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1926

Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals—

In case of an emergency arising out of the existence of foot-and-mouth disease, rinderpest, contagious pleuropneumonia, or other contagious or infectious disease of animals which, in the opinion of the Secretary of Agriculture, threatens the livestock industry of the country, he may expend, in the city of Washington or elsewhere, the sum of **[\$5,000] \$100**, together with any unexpended balances of appropriations heretofore made for this purpose, in the arrest and eradication of any such disease, including the payment of claims growing out of past and future purchases and destruction, in cooperation with the States, of animals affected by or exposed to, or of materials contaminated by or exposed to, any such disease, wherever found and irrespective of ownership, under like or substantially similar circumstances, when such owner has complied with all lawful quarantine regulations: *Provided*, That the payment for animals hereafter purchased may be made on appraisement based on the meat, dairy, or breeding value, but in case of appraisement based on breeding value no appraisement of any animal shall exceed three times its meat or dairy value, and except in case of an extraordinary emergency, to be determined by the Secretary of Agriculture, the payment by the United States Government for any animal shall not exceed one-half of any such appraisements: *And provided further*, That the sum of **\$10,000** of the unexpended balance of the appropriation of **\$8,500,000**, contained in the *Second Deficiency Appropriation Act, fiscal year 1924, approved December 5, 1924*, for the eradication of the foot-and-mouth disease and other contagious or infectious diseases of animals, is hereby made available during the fiscal year 1928 to enable the Secretary of Agriculture to control and eradicate the *European fowl pest and similar diseases in poultry (acts Mar. 4, 1915, vol. 38, p. 115, sec. 1; May 11, 1926, vol. 44, pp. 529, 530)*.

\$100.00

\$5,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
ERADICATION AND CONTROL OF FOOT-AND-MOUTH AND OTHER CONTAGIOUS DISEASES OF ANIMALS			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Specialist in foot-and-mouth disease.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Veterinarian.....	1 \$4,300	1 3,800	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate veterinarian.....	1 3,800	1 3,500	1 3,500
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant veterinarians.....	23 2,578	46 2,724	46 2,724

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals—Con.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Junior veterinarians.....	2 2,241	2 2,241	2 2,241
Senior scientific aid.....	1 1,920	1 1,920	1 1,920
Principal scientific aid.....	2 2,300	2 2,300	2 2,300
Principal lay inspectors.....	1 2,100	1 2,100	1 2,100
Senior lay inspectors.....	18 1,876	18 1,876	18 1,876
Agent.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Assistant lay inspector.....	1 1,680	1 1,680	1 1,680
Agent.....	1 1,740	1 1,740	1 1,740
Clerk.....	1 1,980	1 1,980	1 1,980
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Agent.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Judior clerk.....	1 1,680	1 1,680	1 1,680
Total average number regular employees.....	33 1/2	72 1/2	72 1/2
Total salaries and wages, regular employees.....	73,445.00	185,292.86	185,292.86
Temporary employees at \$1,000 to \$1,500 per annum.....	8	110	110
Total number of employees.....	41 1/2	182 1/2	182 1/2
01 Total salaries and wages, field service.....	83,445.00	332,143.06	332,143.06
Supplies and materials:			
0200 Stationery and office supplies.....	5.00	189.42	189.42
0220 Scientific and educational supplies.....	2,000.00	5,383.07	5,383.07
0230 Fuel.....		3,520.00	3,520.00
0240 Wearing apparel and sewing supplies.....		2,101.14	2,101.14
0250 Forage and other supplies for animals.....	2,000.00	6,218.07	6,218.07
0260 Provisions.....		3,753.41	3,753.41
0270 Powder, explosives, etc.....		25.69	25.69
0280 Sundry supplies.....	\$100.00	1,143.21	1,143.21
02 Total supplies and materials.....	100.00	5,005.00	22,334.91
04 Subsistence and care of animals.....		500.00	2,000.49
Communication service:			
0500 Telegraph service.....		50.00	448.54
0510 Telephone service.....		50.00	751.78
0520 Other communication service.....		10.00	33.21
05 Total communication service.....		110.00	1,233.33
Travel expenses:			
0615 Transportation.....	11,942.00	53,616.19	53,616.19
0616 Subsistence.....	10,732.00	72,989.41	72,989.41
06 Total travel expenses.....	22,674.00	126,605.60	126,605.60
07 Transportation of things (service).....	500.00	6,377.32	6,377.32
08 Photographing and making photographs and prints.....		17.81	17.81
09 Advertising.....		46.60	46.60
01 Furnishing of heat, light, and power.....		86.17	86.17
Rents:			
1100 Rent of buildings.....		2,160.91	2,160.91
1110 Other rents.....		5,591.96	5,591.96
11 Total rents.....		7,752.87	7,752.87
12 Repairs and alterations.....	100.00	2,926.15	2,926.15
13 Special and miscellaneous current expenses.....	500.00	23,293.92	23,293.92
Equipment:			
3010 Furniture, furnishings, and fixtures.....	50.00	64.20	64.20
3020 Educational, scientific, and recreational equipment.....	500.00	1,242.81	1,242.81
3050 Other equipment.....	500.00	4,879.33	4,879.33
30 Total equipment.....	1,050.00	6,186.34	6,186.34
53 Awards or damages for the destruction of infected livestock.....	1,116.00	352,958.71	352,958.71
Reserve.....		2,015,745.19	
Total.....	100.00	2,130,745.19	883,963.58

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals—Con.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
ERADICATION AND CONTROL OF THE EUROPEAN FOWL PEST					
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant veterinarian.....					
Salary range, \$1,800 to \$2,400; average, \$2,111.42—					
Principal lay inspector.....					
Senior lay inspector.....					
Total average number of regular employees.....					
01	Total salaries and wages, field service.....		.....		.....
Communication service:					
0500 Telegraph service.....					
0510 Telephone service.....					
05	Total communication service.....		.....		.....
Travel expenses:					
0615 Transportation.....					
0616 Subsistence.....					
06	Total travel expenses.....		.....		.....
07	Transportation of things (service).....		.....		.....
13	Special and miscellaneous current expenses.....		.....		.....
Total.....					

Mileage Rates for Motor Vehicles—

Whenever, during the fiscal year ending June 30, [1927] 1928, the Secretary of Agriculture shall find that the expenses of travel, including travel at official stations, can be reduced thereby, he may, in lieu of actual operating expenses, under such regulations as he may prescribe, authorize the payment of not to exceed 3 cents per mile for motor cycle or 7 cents per mile for an automobile, used for necessary travel on official business (act May 11, 1926, vol. 44, p. 530).

Collection of Seed-Grain Loans—

To enable the Secretary of Agriculture to collect moneys due the United States on account of loans made to farmers under the seed-grain loan provisions of the act of March 3, 1921, the seed-grain loan act of March 20, 1922, and the seed and feed loan act of April 26, 1924, [\$15,000] \$10,000, of which amount not to exceed [\$10,000] \$7,190 may be expended for personal services in the District of Columbia (act May 11, 1926, vol. 44, p. 530)

\$10,000.00

\$15,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....					
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk.....					
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....					
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....					
Total average number of employees.....					
Total salaries, departmental service.....					
The difference between 1928 and 1927 is due to decrease in force, \$1,760.					
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Administrative officer.....					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....					
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....					
Clerk.....					
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....					
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....					
Total average number of employees.....					
Total salaries and wages, field service.....					
The difference between 1928 and 1927 is due to decrease in force, \$2,050.					
01	Total personal services.....		.....		.....
02	Supplies and materials.....		.....		.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Collection of Seed-Grain Loans—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$10.00	\$10.00	\$19.11
0510 Telephone service.....		50.00	127.06
0520 Other communication service.....		10.00	20.23
05 Total communication service.....	10.00	70.00	166.40
Travel expenses:			
0615 Transportation.....	480.00	970.00	2,193.57
0616 Subsistence.....	900.00	1,000.00	1,665.78
06 Total travel expenses.....	1,380.00	1,970.00	3,859.35
07 Transportation of things (service).....		100.00	
Rents:			
1100 Rent of buildings and structures.....		250.00	600.00
1110 Other rents.....		25.00	56.25
11 Total rents.....		275.00	656.25
13 Special and miscellaneous current expenses.....	50.00	60.00	211.25
30 Equipment.....	20.00	25.00	2.00
Total.....	10,000.00	15,000.00	22,560.39

Forest Roads and Trails—

For carrying out the provisions of section 23 of the Federal highway act approved November 9, 1921, including not to exceed **[\$48,000] \$47,000** for departmental personal services in the District of Columbia, **[\$5,000,000] \$7,500,000**, which sum is composed of **[\$3,725,000] \$3,225,000**, the remainder of the sum of **\$7,500,000** authorized to be appropriated for the fiscal year **[1926] 1927** by the act approved *February 12, 1925*, and **[\$1,275,000] \$4,275,000**, part of the amount authorized to be appropriated for the fiscal year **[1927] 1928** by the act approved *[February 12, 1925] June 22, 1926: Provided, That the Secretary of Agriculture shall, upon the approval of this act, apportion and prorate among the several States, Alaska, and Porto Rico, as provided in section 23 of said Federal highway act, the sum of \$7,500,000 authorized to be appropriated for the fiscal year ending June 30, [1927] 1928, by the act approved [February 12, 1925] June 22, 1926: Provided further, That the Secretary of Agriculture shall incur obligations, approve projects, or enter into contracts under his apportionment and prorating of this authorization, and his action in so doing shall be deemed a contractual obligation on the part of the Federal Government for the payment of the cost thereof: Provided further, That the appropriations heretofore, herein, and hereafter made for the purpose of carrying out the provisions of section 8 of the act of July 11, 1916, and of section 23 of the Federal highway act of November 9, 1921, and acts amendatory thereof and supplemental thereto, shall be considered available for the purpose of discharging the obligations created thereunder in any State or Territory: Provided further, That the total expenditures on account of any State or Territory shall at no time exceed its authorized apportionment: Provided further, That this appropriation shall be available for the construction of buildings necessary for the storage of equipment and supplies used for road and trail construction and maintenance (act May 11, 1926, vol. 44, p. 580).....*

\$7,500,000.00

\$5,000,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
FOREST HIGHWAYS			
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior engineer (chief of branch).....	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 \$5,400	1 \$5,400	.....
Engineer.....	1 4,400	1 4,400	.....
Grade 3, \$3,000 to \$3,800; average, \$3,300—	1 3,200	1 3,200	.....
Associate engineer.....	2 3,450	2 3,450	.....
Associate highway engineers.....	2 3,450	2 3,450	.....
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1 1,785	1 1,785	.....
Draftsmen.....	1 1,785	1 1,785	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Forest Roads and Trails—Continued.							
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Departmental service—Continued.							
Salaries—Continued.							
Clerical, administrative, and fiscal service—							
Grade 8, \$2,700 to \$3,300; average, \$3,000—				Average—			
Associate administrative assistant	No.	Salary	No.	Salary	No.	Salary	
Grade 7, \$2,400 to \$3,000; average, \$2,700—				Average—			
Assistant administrative assistant	1	2,400	1	2,400			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				Average—			
Senior clerks	2	2,030	2	2,030			
Grade 4, \$1,680 to \$2,040; average, \$1,860—				Average—			
Clerks	7	1,903	7	1,903			
Grade 3, \$1,500 to \$1,860; average, \$1,680—				Average—			
Assistant clerk	1	1,500	1	1,500			
Grade 1, \$1,140 to \$1,500; average, \$1,320—				Average—			
Underclerk	1	1,140	1	1,140			
Total average number of employees	18		18				
Total salaries, departmental service		41,683		41,683			
Deduct expenditures for personal services included in objects named below		41,683		41,683			
Field service:							
Salaries and wages—							
Salary range, \$5,200 to \$6,000; average, \$5,600—				Average—			
Senior highway engineers	1½	5,400	1½	5,400	1½	\$5,395	
Salary range, \$3,800 to \$5,000; average, \$4,400—				Average—			
Highway bridge engineer	1½	4,000	1½	4,000	1½	3,800	
Highway engineers	4	4,300	4	4,300	4	4,231	
District engineers	3	3,933	3	3,933	3	3,900	
District fiscal agent	1	4,000	1	4,000	1	3,800	
Salary range, \$3,300 to \$3,900; average, \$3,600—				Average—			
District forest inspector	¾	3,400	¾	3,400	¾	3,400	
Salary range, \$3,000 to \$3,600; average, \$3,300—				Average—			
Associate highway engineers	18½	3,125	18½	3,125	18½	3,100	
Associate highway bridge engineer	¾	3,100	¾	3,100	¾	3,000	
Salary range, \$2,700 to \$3,300; average, \$3,000—				Average—			
Administrative assistants	2½	2,850	2½	2,850	2½	2,823	
District fiscal agent	1½	3,500	1½	3,500	1½	3,468	
Salary range, \$2,400 to \$3,000; average, \$2,700—				Average—			
Chief engineering inspector superintendents	4½	2,425	4½	2,425	4½	2,400	
Assistant highway engineers	14½	2,660	14½	2,660	14½	2,638	
Assistant highway bridge engineer	1½	2,600	1½	2,600	1½	2,570	
Junior administrative assistants	1½	2,700	1½	2,700	1½	2,668	
Deputy fiscal agent	1	2,800	1	2,800	1	2,800	
Chief surveyors	1½	2,550	1½	2,550	1½	2,522	
Assistant forest supervisor	¾	2,500	¾	2,500	¾	2,472	
Chiefs of road survey party	17½	2,438	17½	2,438	17½	2,409	
Structural highway draftsman	1½	2,500	1½	2,500	1½	2,465	
Mechanical superintendent	1½	2,500	1½	2,500	1½	2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—				Average—			
Principal clerks	1½	2,600	1½	2,500	1½	2,412	
Principal mechanics	2	2,250	2	2,250	2	2,242	
Principal engineering inspector superintendents	2½	2,180	2½	2,180	2½	2,165	
Superintendent of construction	¾	2,200	¾	2,200	¾	2,107	
Principal highway draftsman	¾	2,100	¾	2,100	¾	2,100	
Assistant forest supervisor	¾	2,400	¾	2,400	¾	2,400	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—				Average—			
Senior engineering inspector superintendents	2½	1,860	2½	1,860	2½	1,860	
Junior highway engineers	5½	2,000	5½	2,000	5½	1,966	
Senior clerks	9½	2,075	9½	2,075	9½	2,064	
Senior highway draftsmen	1½	2,000	1½	2,000	1½	1,988	
Junior civil engineers	1½	1,920	1½	1,920	1½	1,867	
Senior mechanic	¾	2,000	¾	2,000	¾	1,970	
Senior transmitters	1½	1,980	1½	1,980	1½	1,968	
Senior engineering draftsman	¾	1,920	¾	1,920	¾	1,860	
Salary range, \$1,680 to \$2,040; average, \$1,860—				Average—			
Transmitters	5½	1,860	5½	1,860	5½	1,857	
Highway draftsmen	4½	1,920	4½	1,920	4½	1,885	
Clerks	6½	1,860	6½	1,860	6½	1,827	
Mechanics	8½	1,860	8½	1,860	8½	1,813	
Road foreman	¾	1,800	¾	1,800	¾	1,800	
Forest ranger	¾	1,740	¾	1,740	¾	1,731	
Salary range, \$1,500 to \$1,860; average, \$1,680—				Average—			
Assistant clerks	5½	1,620	5½	1,620	5½	1,596	
Assistant draftsman	¾	1,560	¾	1,560	¾	1,543	
Assistant mechanics	1½	1,590	1½	1,590	1½	1,563	
Road foremen	1½	1,560	1½	1,560	1½	1,548	
Salary range, \$1,320 to \$1,680; average, \$1,500—				Average—			
Junior clerks	9½	1,550	9½	1,550	9½	1,533	
Junior draftsmen	1½	1,620	1½	1,620	1½	1,603	
Junior mechanics	2½	1,440	2½	1,440	2½	1,424	
Salary range, \$1,140 to \$1,500; average, \$1,320—				Average—			
Underclerk	1½	1,350	1½	1,350	1½	1,335	
Unskilled laborer	1	1,200	1	1,200	1	1,188	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Forest Roads and Trails—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
	<i>Average—</i> No. <i>Salary</i> 1½ \$630	<i>Average—</i> No. <i>Salary</i> 1½ \$630	<i>Average—</i> No. <i>Salary</i> 1½ \$621		
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$600 to \$780; average, \$690—					
Junior messengers.....	155½ 368, 425	155½ 368, 425	155½ 366, 069		
01 Total average number of employees.....	155½	155½	155½		
Total salaries, field service.....	368, 425	368, 425	366, 069		
Deduct expenditures for personal services included in objects named below.....	368, 425	368, 425	366, 069		
12 Repairs and alterations.....	250, 000. 00	200, 000. 00	151, 264. 83		
Structures and parts and nonstructural improvements to land.....	3, 839, 892. 00	5, 074, 892. 00	4, 542, 531. 61		
Add indirect expenditures deducted from other objects.....	410, 108. 00	410, 108. 00	366, 069. 00		
Total structures and parts, etc.....	4, 250, 000. 00	5, 485, 000. 00	4, 908, 600. 61		
Total.....	4, 500, 000. 00	5, 685, 000. 00	5, 069, 865. 44		
FOREST ROAD DEVELOPMENT					
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior engineer.....	½ 4, 287	½ 4, 287	½ 5, 400		
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Engineer.....	½ 4, 287	½ 4, 287	½ 5, 400		
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officer.....	1½ 3, 146	1½ 3, 146	1½ 3, 100		
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistants.....	1½ 3, 146	1½ 3, 146	1½ 3, 100		
01 Total average number of employees.....	1½	1½	1½		
Total salaries, departmental service.....	5, 000	5, 000	3, 000		
Deduct expenditures for personal services included in objects named below.....	5, 000	5, 000	3, 000		
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Senior highway engineer.....	½ 5, 600	½ 5, 600	½ 5, 600		
Salary range, \$3,800 to \$5,000; average, \$4,400—					
District engineers.....	1½ 4, 200	1½ 4, 200	1½ 4, 117		
District fiscal agent.....	1 4, 200	1 4, 200	1 4, 117		
Highway engineer.....	½ 4, 600	½ 4, 600	½ 4, 625		
Salary range, \$3,300 to \$3,900 average, \$3,600—					
District forest inspectors.....	3½ 3, 500	3½ 3, 500	3½ 3, 473		
Senior administrative officer.....	1 3, 300	1 3, 300	1 3, 300		
District fiscal agent.....	½ 3, 600	½ 3, 600	½ 3, 600		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant.....	½ 3, 100	½ 3, 100	½ 3, 075		
Assistant district engineer.....	½ 3, 100	½ 3, 100	½ 3, 040		
Associate civil engineer.....	½ 3, 000	½ 3, 000	½ 3, 000		
Associate highway engineers.....	2½ 3, 242	2½ 3, 242	2½ 3, 231		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Deputy fiscal agents.....	2½ 2, 700	2½ 2, 700	2½ 2, 691		
Chief surveyors.....	6½ 2, 450	6½ 2, 450	6½ 2, 450		
Assistant engineer.....	½ 2, 500	½ 2, 500	½ 2, 500		
Assistant forest supervisors.....	2½ 2, 400	2½ 2, 400	2½ 2, 400		
Assistant district forest inspectors.....	1½ 2, 500	1½ 2, 500	1½ 2, 465		
Superintendents of road construction.....	6½ 2, 436	6½ 2, 436	6½ 2, 428		
Chief of road survey party.....	½ 2, 600	½ 2, 600	½ 2, 600		
Assistant highway engineer.....	½ 2, 600	½ 2, 600	½ 2, 636		
Junior administrative assistant.....	½ 2, 600	½ 2, 600	½ 2, 586		
Chief engineering inspector.....	½ 2, 400	½ 2, 400	½ 2, 400		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Principal clerks.....	2½ 2, 300	2½ 2, 300	2½ 2, 310		
Assistant forest supervisors.....	1½ 2, 200	1½ 2, 200	1½ 2, 186		
Superintendents of road construction.....	7½ 2, 256	7½ 2, 256	7½ 2, 240		
Principal surveyor.....	½ 2, 400	½ 2, 400	½ 2, 371		
Principal mechanic.....	½ 2, 500	½ 2, 500	½ 2, 460		
Principal engineering inspector.....	½ 2, 100	½ 2, 100	½ 2, 100		
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Senior forest rangers.....	2½ 2, 088	2½ 2, 088	2½ 2, 052		
Senior clerks.....	4½ 2, 000	4½ 2, 000	4½ 2, 000		
Junior forester.....	½ 2, 200	½ 2, 200	½ 2, 124		
Senior warehouse foreman.....	½ 1, 920	½ 1, 920	½ 1, 920		
Senior transitman.....	½ 1, 980	½ 1, 980	½ 1, 966		
Senior engineering inspector.....	½ 2, 000	½ 2, 000	½ 1, 989		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	3½ 1, 700	3½ 1, 700	3½ 1, 687		
Forest ranger.....	½ 1, 860	½ 1, 860	½ 1, 842		
Road foremen.....	1½ 1, 740	1½ 1, 740	1½ 1, 725		
Highway draftsman.....	½ 1, 680	½ 1, 680	½ 1, 680		

¹ Includes unexpended balance of \$1,105,189.55 from fiscal year 1926 and \$1,942,310.45 from a proposed deficiency appropriation.

² Includes unexpended balance of \$3,660,862.18 from fiscal year 1925.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Forest Roads and Trails—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,500 to \$1,860; average, \$1,680—					
	Average—		Average—	Average—	
	No. Salary	No. Salary	No. Salary	No. Salary	
Assistant warehouse foremen.....	1 1/2 \$1,620	1 1/2 \$1,620	1 1/2 \$1,617	1 1/2 \$1,617	
Assistant clerks.....	1 1/2 1,644	1 1/2 1,644	1 1/2 1,633	1 1/2 1,633	
Assistant forest rangers.....	1 1/2 1,896	1 1/2 1,896	1 1/2 1,889	1 1/2 1,889	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	4 1/2 1,404	4 1/2 1,404	4 1/2 1,389	4 1/2 1,389	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....	1 1/2 1,140	1 1/2 1,140	1 1/2 1,140	1 1/2 1,140	
Unskilled laborers.....	1 1/2 1,500	1 1/2 1,500	1 1/2 1,500	1 1/2 1,500	
Total average number of employees.....	72 1/2	72 1/2	72 1/2	72 1/2	
01 Total salaries, field service.....	171,483	171,483	168,918	168,918	
Deduct expenditures for personal services included in objects named below.....	171,483	171,483	168,918	168,918	
12 Repairs and alterations.....	675,000.00	725,000.00	681,937.33	681,937.33	
Structures and parts and nonstructural improvements to land.....	2,148,517.00	2,614,954.64	2,539,227.75	2,539,227.75	
Add indirect expenditures deducted from other objects.....	176,483.00	176,483.00	171,918.00	171,918.00	
32 Total structures and parts, etc.....	2,325,000.00	2,791,437.64	2,711,145.75	2,711,145.75	
Total.....	3,000,000.00	3,516,437.64	3,393,063.08	3,393,063.08	

¹ Includes unexpended balance of \$96,248.09 from fiscal year 1926 and \$1,057,689.55 from a proposed deficiency appropriation.

² Includes unexpended balance of \$2,214,331.17 from fiscal year 1925.

Cooperative Construction of Rural Post Roads—

For carrying out the provisions of the act entitled "An act to provide that the United States shall aid the States in the construction of rural post roads, and for other purposes," approved July 11, 1916, and all acts amendatory thereof and supplementary thereto, to be expended in accordance with the provisions of said act as amended, including not to exceed \$445,000 \$420,000 for departmental personal services in the District of Columbia, \$75,000,000, to remain available until expended, which sum is composed of \$23,800,000, the remainder of the sum of \$75,000,000 authorized to be appropriated for the fiscal year ending June 30, 1925, by the act approved June 19, 1922, 1926, and \$51,200,000, part of the sum of \$75,000,000 authorized to be appropriated for the fiscal year ending June 30, 1926 1927, by paragraph 1 of the act approved February 12, 1925 (act May 11, 1926, vol. 44, pp. 530, 531)

\$75,000,000.00

\$75,000,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
	Average—	Average—	Average—
	No. Salary	No. Salary	No. Salary
Senior agricultural transportation economist.....	1 \$5,800	1 \$5,800	1 \$5,700
Consulting highway engineer.....	1 5,600	1 5,600	1 5,600
Senior highway engineers.....	4 5,700	4 5,700	4 5,472
Senior engineer of tests.....	1 5,400	1 5,400	1 5,350
Senior structural engineer.....	1 5,400	1 5,400	1 5,200
Senior highway bridge engineer.....	1 5,200	1 5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Highway bridge engineers.....	1 4,600	1 4,600	1 4,600
Highway economist.....	1 4,400	1 4,400	1 4,383
Highway engineers.....	7 4,286	7 4,286	6 4,284
Engineers of tests.....	3 4,000	3 4,000	2 3,900
Chemical engineer.....	1 4,000	1 4,000	1 3,800
Highway research specialist.....	1 4,000	1 4,000	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate economic geologist.....	1 3,500	1 3,500	1 3,500
Associate statistical engineer.....	1 3,300	1 3,300	1 3,300
Associate highway engineers.....	11 3,200	14 3,157	11 3,204
Associate librarian.....	1 3,300	1 3,300	1 3,100
Associate computer.....	1 3,100	1 3,100	1 3,183
Associate highway bridge engineers.....	4 3,100	4 3,100	3 3,012
Associate engineers of tests.....	1 3,000	1 3,000	1 3,000
Associate chemist.....	1 3,200	1 3,200	1 3,000
Associate petrographer.....	1 3,200	1 3,200	1 3,000
Associate cartographer.....	1 3,000	1 3,000	1 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Cooperative Construction of Rural Post Roads—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Professional and scientific service—Continued.			
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant highway engineers.....	Average— No. 4 Salary \$2,700	Average— No. 5 Salary \$2,640	Average— No. 2½ Salary \$2,580
Assistant engineers of tests.....			1½ 2,496
Assistant chemist.....	1 2,600	1 2,600	1 2,450
Assistant librarian.....	1 2,500	1 2,500	1 2,400
Assistant engineering economist.....			½ 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior highway economist.....			½ 2,080
Junior chemist.....	1 2,100	1 2,100	1 2,044
Junior highway engineers.....	5 1,932	6 1,920	2½ 1,980
Junior material engineer.....	1 2,000	1 2,000	1 1,890
Junior chemical engineer.....			½ 1,860
Junior engineer of tests.....			½ 1,860
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief draftsman.....	1 2,700	1 2,700	1 2,675
Chief model maker.....	1 2,700	1 2,700	½ 2,500
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal model maker.....	1 2,400	1 2,400	½ 2,500
Principal instrument maker.....			1 2,234
Principal laboratory mechanic.....	1 2,400	1 2,400	½ 2,150
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior draftsman.....			½ 2,400
Senior mechanic.....			½ 2,300
Senior engineering aids.....	1 2,200	2 2,030	1 2,192
Senior highway draftsmen.....	5 2,052	5 2,052	6 2,003
Senior engineering draftsman.....	1 1,920	1 1,920	
Senior library assistant.....	1 1,860	1 1,860	½ 1,860
Senior motion-picture draftsman.....			½ 1,860
Senior mechanical draftsman.....			½ 1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Mechanic.....	1 2,040	1 2,040	1 2,035
Laboratory mechanic.....			½ 1,960
Highway draftsman.....	1 1,860	1 1,860	1 1,860
Cement tester.....	1 1,860	1 1,860	1 1,800
Scientific aid.....			½ 1,776
Engineering aid.....			½ 1,680
Engineering draftsmen.....	1 1,680	1 1,680	2 1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant mechanic.....			½ 1,770
Assistant scientific aids.....	2 1,680	6 1,620	11½ 1,620
Assistant engineering draftsmen.....	2 1,500	2 1,500	½ 1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanics.....	1 1,680	1 1,680	1½ 1,680
Junior draftsmen.....	2 1,470	2 1,470	3½ 1,500
Junior scientific aid.....			½ 1,380
Underlibrary assistant.....	1 1,380	1 1,380	1 1,375
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helpers.....	2 1,230	2 1,230	1 1,170
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helpers.....	3 1,120	3 1,120	4 1,120
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief administrative officer.....			½ 5,200
Senior administrative officers.....	1 5,200	1 5,200	1½ 5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officers.....	1 4,200	1 4,200	1½ 4,206
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative officer.....			½ 3,400
Senior administrative assistant.....	1 3,200	1 3,200	1 3,000
Chief translator photographer.....	1 3,000	1 3,000	½ 3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....			½ 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....		1 2,400	1½ 2,400
Assistant administrative officer.....			½ 2,933
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal photographer.....	1 2,600	1 2,600	1 2,492
Principal clerks.....	3 2,200	3 2,200	3½ 2,220
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	3 2,200	3 2,200	4½ 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	11 1,822	11 1,822	13 1,845
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Senior operator.....	1 1,860	1 1,860	
Senior stenographers.....	2 1,500	2 1,500	
Assistant clerks.....	19 1,664	19 1,664	19½ 1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	27 1,460	27 1,460	39½ 1,416
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	11 1,293	11 1,280	11½ 1,280
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undercustodian laborer.....	1 1,380	1 1,380	1 1,380
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer.....	1 1,140	1 1,140	1 1,140
Minor custodian laborers.....	1 1,020	1 1,020	1½ 1,110
Minor mechanic (fireman).....	1 1,140	1 1,140	1 1,080
Minor custodians (messengers).....	2 1,020	2 1,020	2 1,020
Minor custodian (messenger boy).....	1 1,020	1 1,020	1 1,020

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Cooperative Construction of Rural Post Roads—Continued.</i>							
Departmental service—Continued.							
Salaries—Continued.							
Custodial service—Continued.							
Grade 2, \$900 to \$1,140; average, \$1,020—							
Office laborers.....	No. 6	Average—Salary \$1,050	No. 6	Average—Salary \$1,050	No. 5	Average—Salary \$996	
Assistant messenger.....	1	900	1	900	1	900	
Office laborers (charwomen, 40 cents per hour).....	14	471	14	471	13	471	
Grade 1, \$600 to \$780; average, \$690—							
Junior messengers.....	5	624	5	624	2	636	
Total average number of employees.....	200		212		230		
Total salaries, departmental service.....		420,000.00		445,000.00		467,638.86	
The difference between 1928 and 1927 is due to decrease in force, \$25,000.							
Field service:							
Salaries and wages—							
Salary range, \$5,200 to \$6,000; average, \$5,600—							
Research consultant.....	12	5,800	12	5,800	11	5,460	
Senior highway engineers.....	12	5,465	12	5,465			
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Paving inspector.....					1	4,400	
Plant inspector.....					1	4,400	
Highway bridge engineers.....	8	4,022	8	4,022	8	4,800	
Drainage engineer.....	1	4,000	1	4,000	1	4,000	
Specialist analyst.....	1	4,200	1	4,200	1	3,600	
Highway engineers.....	51	3,947	51	3,947	50	3,900	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
District law officer.....					1	3,800	
Special engineer.....	3	3,500	3	3,500	3	3,500	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
War material supervisors.....	2	3,450	2	3,450	3	3,366	
Associate highway engineers.....	83	3,119	83	3,119	84	3,150	
Associate engineers of tests.....	2	3,200	2	3,200	1	3,100	
Junior explosive technicians.....	4	3,075	4	3,075	4	3,075	
Associate highway bridge engineers.....	5	3,033	5	3,033	4	3,084	
Associate civil engineers.....	3	3,100	3	3,100	3	3,000	
Associate research engineer.....					1	3,000	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Highway research specialists.....	2	2,940	2	2,940	1	3,200	
Assistant highway bridge engineers.....					2	2,900	
Assistant engineers of tests.....	4	2,775	4	2,775	1	2,600	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant highway research specialist.....	1	2,800	1	2,800			
Assistant highway engineers.....	16	2,683	16	2,683	18	2,650	
Assistant administrative officers.....	1	2,485	1	2,485	1	2,185	
Junior administrative assistant.....	1	2,475	1	2,475	1	2,475	
Assistant highway economist.....					1	2,400	
Assistant engineering economist.....					1	2,600	
Assistant testing engineer.....	2	2,400	2	2,400	2	2,400	
Assistant material engineers.....	2	2,400	2	2,400	1	2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Labor foreman.....	3	2,400	3	2,400	1	2,700	
Agents.....	3	2,508	3	2,508	1	2,125	
Chief engineering inspector superintendent.....	1	2,400	1	2,400	1	2,400	
Mechanical superintendent.....	1	2,400	1	2,400	1	2,400	
Principal mechanic.....	1	2,400	1	2,400	1	2,400	
Principal laboratory mechanic.....	1	2,300	1	2,300	1	2,100	
Chiefs of road survey party.....	1	2,295	1	2,295	2	2,400	
Junior highway bridge engineer.....	1	2,200	1	2,200	1	2,190	
Junior civil engineer.....	1	2,100	1	2,100	1	1,860	
Principal clerk.....	1	2,046	1	2,046	1	2,280	
Junior highway engineers.....	6	2,006	6	2,006	7	2,220	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—							
Agent research engineer.....					1	2,200	
Principal engineering inspector superintendent.....	1	2,130	1	2,130	1	2,130	
Senior draftsmen.....	3	2,110	3	2,110	3	2,100	
Principal engineering draftsman.....	1	2,100	1	2,100	1	2,100	
Senior clerks.....	10	2,077	10	2,077	9	2,077	
Senior mechanics.....	2	2,090	2	2,090	1	2,090	
General utility mechanic.....					1	2,100	
Junior chemical engineer.....	1	2,000	1	2,000	1	1,860	
Senior scientific aids.....	4	1,940	4	1,940			
Transitmen for road survey party.....	1	1,930	1	1,930	1	1,800	
Plant foreman.....	1	1,920	1	1,920	1	1,920	
Junior structural engineer.....	1	1,920	1	1,920	1	1,920	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	9	1,870	9	1,870	10	1,865	
Highway draftsmen.....	1	1,878	1	1,878	1	1,860	
Senior engineering inspector.....	1	1,860	1	1,860	1	1,860	
Engineering aids.....	2	1,830	2	1,830	1	1,740	
Scientific aid.....					1	1,860	
Maintenance man.....	1	1,800	1	1,800	1	1,800	
Blacksmith.....	1	1,800	1	1,800	1	1,800	
Auto top man and upholsterer.....	1	1,800	1	1,800	1	1,800	
Auto mechanics.....	3	1,782	3	1,782	5	1,818	
Salary range, \$1,560 to \$1,860; average, \$1,680—							
Assistant scientific aids.....	7	1,585	7	1,585	5	1,656	
Assistant draftsman.....	1	1,680	1	1,680	1	1,660	
Assistant clerks.....	15	1,642	15	1,642	15	1,620	
Chief guard.....					1	1,620	
Auto painter.....	1	1,620	1	1,620	1	1,620	
Powder man.....	1	1,620	1	1,620	1	1,620	
Assistant mechanics.....	2	1,605	2	1,605	2	1,540	
Engineering students.....	12	1,500	12	1,500	1	1,500	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Cooperative Construction of Rural Post Roads—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Junior draftsmen.....	1½ \$1,663	1½ \$1,663	½ \$1,620
Auto mechanic helper.....	½ 1,620	½ 1,620	½ 1,620
Junior scientific aid.....			½ 1,560
Junior mechanics.....	4 1,482	4 1,482	3½ 1,410
Laboratory assistant.....			½ 1,500
Junior clerks.....	28½ 1,410	28½ 1,410	28½ 1,410
Computer.....			½ 1,380
Salary range, \$1,140 to \$1,500; average, \$1,320—			
General helper.....			½ 1,440
Skilled laborer.....	½ 1,320	½ 1,320	½ 1,320
Agent student.....	1 1,200	1 1,200	½ 1,200
Guards.....	5 1,308	5 1,308	2 1,200
Minor scientific helpers.....	2 1,200	2 1,200	1½ 1,200
Underclerks.....	3½ 1,200	3½ 1,200	6½ 1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Under scientific helpers.....	2 1,140	2 1,140	
Watchmen.....	1½ 1,200	1½ 1,200	1½ 1,200
Salary range, \$900 to \$1,140; average, \$1,020—			
Messengers.....	1½ 900	1½ 900	½ 900
Junior laborer.....	1 1,020	1 1,020	
Salary range, \$600 to \$780; average, \$690—			
Junior messenger.....	½ 660	½ 660	½ 600
Total average number of regular employees.....	356½	356½	328
Total salaries and wages, regular employees, field service.....	960,883.18	960,883.18	902,485.48
Temporary employees at \$2.50 to \$12.50 per day and \$150 to \$175 per month.....	215	239	181
Total salaries and wages, temporary employees.....	215,476.82	239,476.82	181,837.22
Total average number of employees.....	571½	595½	509
Total salaries and wages, field service.....	1,176,360.00	1,200,360.00	1,084,322.70
Deduct allowance for quarters.....	360.00	360.00	50.00
Cash payment, salaries and wages.....	1,176,000.00	1,200,000.00	1,084,272.70
Difference between 1928 and 1927 is due to decrease in force, \$24,000.			
01 Total personal services.....	1,596,000.00	1,645,000.00	1,551,911.59
Supplies and materials:			
0200 Stationery and office supplies.....	17,000.00	17,000.00	14,548.28
0220 Scientific and educational supplies.....	14,000.00	14,000.00	13,669.75
0230 Fuel.....	2,200.00	2,200.00	2,138.67
0240 Wearing apparel.....	50.00	50.00	37.13
0250 Forage and other supplies for animals.....		400.00	393.64
0280 Sundry supplies.....	30,000.00	30,000.00	29,475.01
02 Total supplies and materials.....	63,250.00	63,650.00	60,262.48
04 Subsistence and care of animals and storage and care of vehicles.....	41,000.00	41,000.00	40,740.15
Communication service:			
0300 Telegraph service.....	5,300.00	5,300.00	5,232.97
0510 Telephone service.....	10,000.00	10,300.00	7,066.83
0520 Other communication service.....	700.00	300.00	696.21
05 Total communication service.....	16,000.00	16,000.00	12,996.01
Travel expenses:			
0615 Transportation.....	140,000.00	140,000.00	137,778.39
0616 Subsistence.....	104,160.00	104,160.00	92,090.02
06 Total travel expenses.....	244,160.00	244,160.00	229,868.41
07 Transportation of things (service).....	14,500.00	14,500.00	11,101.80
Printing and binding, etc.:			
0800 Printing and binding.....	3,500.00	3,500.00	3,428.27
0820 Stenographic and typewriting.....	50.00	50.00	45.98
0830 Photographing and making photographs and prints.....	3,800.00	3,800.00	3,752.34
08 Total printing and binding, etc.....	7,350.00	7,350.00	7,226.59
09 Advertising and publication of notices (service).....	50.00	50.00	36.49
10 Furnishing of heat, light, power, water, and electricity (service).....	6,000.00	6,000.00	2,747.32
Rents:			
1100 Rent of buildings and structures.....	36,500.00	36,500.00	36,338.67
1110 Other rents.....	2,500.00	2,500.00	2,548.20
11 Total rents.....	39,000.00	39,000.00	38,879.87
13 Special and miscellaneous current expenses.....	450.00	450.00	404.54
22 Grants to States.....	73,041,240.00	83,091,840.00	87,754,534.57

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Cooperative Construction of Rural Post Roads—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Equipment:					
3000	Passenger-carrying vehicles.....	\$36,500.00	\$36,500.00	\$36,121.39	
3010	Furniture, furnishings, and fixtures.....	8,300.00	8,300.00	8,303.64	
3020	Educational, scientific, and recreational equipment.....	2,700.00	2,700.00	2,632.08	
3050	Other equipment.....	3,500.00	3,500.00	3,465.32	
30	Total equipment.....	51,000.00	51,000.00	50,522.43	
	Total.....	75,120,000.00	85,220,000.00	89,760,732.22	
Refunds:					
	Refunds on account of reshipment of surplus war material to States.....	20,000.00	90,000.00	329,072.44	
	Refunds on account of work done for National Park Service.....	100,000.00	130,000.00	69,549.14	
53	Total refunds.....	120,000.00	220,000.00	398,621.58	
	Net total.....	75,000,000.00	85,000,000.00	89,362,110.64	
Total salaries, Department of Agriculture.....				\$8,287,370.00	\$8,366,054.00
Total general expenses.....				42,349,200.00	39,918,519.00
Permanent and indefinite appropriations, and special funds.....				50,636,570.00	48,284,573.00
Road items.....				11,351,250.00	11,351,250.00
Road items.....				82,500,000.00	80,000,000.00
Total, Department of Agriculture.....				144,487,820.00	139,635,823.00

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>CHAPTER IV.—DEPARTMENT OF COMMERCE</p> <p>OFFICE OF THE SECRETARY</p>		
<p><i>Salaries, Office of the Secretary of Commerce:</i></p> <p>Salaries: Secretary of Commerce, \$15,000; Assistant Secretary, and other personal services in the District of Columbia in accordance with "the classification act of 1923," including the chief clerk and superintendent, who shall be chief executive officer of the department and who may be designated by the Secretary of Commerce to sign official papers and documents during the temporary absence of the Secretary and the Assistant Secretary of the department, [\$239,500] \$270,600; in all [\$254,500] \$285,600: <i>Provided</i>, That in expending appropriations or portions of appropriations contained in this act for the payment for personal services in the District of Columbia, in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: <i>Provided</i>, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923 and is specifically authorized by other law (<i>act Apr. 29, 1926, vol. 44, p. 349</i>)</p>	\$285, 600. 00	\$254, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Secretary.....	No. Salary	No. Salary	No. Salary
Special executive officer (Assistant Secretary).....	1 \$15,000	1 \$15,000	1 \$15,000
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive officer (administrative assistant).....	1 7,000	1 7,000	1 6,188
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officers—			
Assistants to the Secretary.....	1 5,200	1½ 5,200	1½ 5,063
Chief clerk and superintendent.....	1 5,600	1 5,600	1 5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officers—			
Assistant to the Secretary.....		1½	1½
Disbursing clerk.....	1 4,600	1 4,600	1½ 3,736
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers (chiefs of division).....	2 3,600	2 3,600	3 3,668
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant (private secretary to the Secretary).....	1 3,000	1½	
Assistant to the Secretary.....		1½	
Chief of division of supplies.....	1 3,400	1 3,400	
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant—			
Director purchases and sales.....			1 3,300
Traffic manager.....	1 3,300		1½ 3,300
Chief division of supplies.....			1 3,100
Deputy disbursing clerk.....	1 3,000	1 3,000	1 2,850
Assistant chiefs of division.....	2 3,000	2 3,000	3 2,847
Assistant chief clerk.....	1 3,000	1 3,000	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>Salaries, Office of the Secretary of Commerce—Continued.</i>						
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—Con.						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior or administrative assistant—						
Private secretary of the Assistant Secretary	No. 1	Average Salary \$3,000	No. 1	Average Salary \$3,000	No. 1	Average Salary \$2,825
Assistant business specialist	1	2,400	1	2,400	1	2,400
Assistant investigator	1	2,700	1	2,700		
Assistant chief of division of supplies	1	3,000	1	3,000		
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks	6	2,400	5	2,440	4	2,374
Assistant traffic manager	1	2,400				
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks	10	2,068	8	2,061	5	2,124
Stenographers	2	2,060	1	2,200	2	2,100
Secretary to the assistant to Secretary	1	2,200	1	2,200	1	2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	11	1,833	10	1,926	8	1,815
Stenographers	2	1,920	1	1,924	2	1,866
Accounting and auditing assistants	2	1,890	2	1,890	2	1,828
Transportation-rate and traffic clerk					1	1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Clerks	21	1,628	17	1,627	14	1,590
Stenographers	5	1,716	5	1,716	4	1,621
Chief operator, telephone	1	1,800	1	1,800	1	1,740
Telegrapher	1	1,560	1	1,560	1	1,525
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Clerks	17	1,428	15	1,440	12	1,345
Stenographers	1	1,440	1	1,440	3	1,380
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Clerks	11	1,216	9	1,220	5	1,225
Telephone operators	3	1,260	3	1,260	2	1,232
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior economic analyst			1	5,600		
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Air information expert					1	4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Librarian	1	3,100	1	3,100	1	3,000
Clerk	1	3,300				
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant librarian	1	2,500	1	2,500	1	2,400
Grade 1, \$1,860 to \$2,400; average, \$1,680—						
Assistant librarian					1	1,920
Librarian assistant	1	1,860	1	1,860	1	1,860
Subprofessional service—						
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Cataloguer	1	1,740	1	1,740	1	1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Under library assistants	2	1,440	1	1,440	1	1,365
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Minor library assistants	2	1,380	1	1,440	1	1,262
Custodial service—						
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanic (chauffeur to Secretary)	1	1,440	1	1,440	1	1,307
Foreman of garage and truck chauffeurs	1	1,200	1	1,200	1	1,200
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	4	1,095	4	1,095	3	1,107
Packer	1	1,260	1	1,260	1	1,168
Laborer	1	1,080	1	1,080	1	1,080
Chauffeurs	5	1,128	5	1,128	5	892
Grade 2, \$900 to \$1,140; average, \$1,020—						
Assistant messenger	1	960	1	960	1	960
Laborers	3	940	3	940	4	905
Grade 1, \$700 to \$780; average, \$690—						
Junior messengers	6	605	5	614	5	639
Total average number of employees	146		132		116	
Total salaries, departmental service		285,600.00		254,491.65		227,209.06
The difference between 1927 and 1928 is due to increase in force, \$31,108.35.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Contingent Expenses, Department of Commerce—</i> For contingent and miscellaneous expenses of the offices and bureaus of the department, including those for which appropriations for contingent and miscellaneous expenses are specifically made, including professional and scientific books, law books, books of reference, periodicals, blank books, pamphlets, maps, newspapers (not exceeding \$2,500), for which payment may be made in advance; <i>lease of atlases or maps</i>; stationery, furniture and repairs to same; carpets, matting, oilcloth, file cases, towels, ice, brooms, soap, sponges; fuel, lighting and heating; purchase and exchange of motor trucks and bicycles; maintenance, repair, and operation of two motor-propelled passenger-carrying vehicles and motor trucks and bicycles, to be used only for official purposes; freight and express charges; postage to foreign countries; telegraph and telephone service; typewriters, adding machines, and other labor-saving devices, including their repair and exchange; first-aid outfits for use in the buildings occupied by employees of this department; street-car fares, not exceeding \$500; and all other miscellaneous items and necessary expenses not included in the foregoing, [\$262,000] \$270,000, which sum shall constitute the appropriation for contingent expenses of the department and shall also be available for the purchase of necessary supplies and equipment for field services of bureaus and offices of the department for which contingent and miscellaneous appropriations are specifically made in order to facilitate the purchase through the central purchasing office (Division of Supplies) as provided in the act of June 17, 1910 (Thirty-sixth Statutes at Large, page 531) (<i>act Apr. 29, 1926, vol. 44, pp. 349, 350</i>). <i>Provided, That expenditures from appropriations contained in this act for the maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel, and lubricants, on any one motor-propelled passenger-carrying vehicle used by the Department of Commerce shall not exceed one-third of the market price of a new vehicle of the same make or class, and in any case more than \$500 (submitted).</i></p>	\$270,000.00	\$262,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
<i>Supplies and materials:</i>			
0200 Stationery and office supplies.....	\$110,476.00	\$108,527.00	\$102,865.58
0210 Medical and hospital supplies.....	1,200.00	1,200.00	1,117.64
0220 Scientific and educational supplies.....	12,500.00	12,500.00	12,014.00
0230 Fuel.....	1,360.00	1,860.00	1,094.97
0240 Wearing apparel and sewing supplies.....			.62
0260 Provisions.....			
0270 Powder, explosives, etc.....	130.00	130.00	
0280 Sundry supplies.....	10,000.00	9,142.00	9,940.25
0290 Materials.....	4,500.00	4,567.00	4,436.98
02 Total supplies and materials.....	140,166.00	137,926.00	131,470.04
<i>Communication service:</i>			
0500 Telegraph service.....	1,200.00	1,099.00	1,086.50
0510 Telephone service.....	17,000.00	16,990.00	16,691.80
0520 Other communication service.....	4,800.00	4,849.00	4,645.27
05 Total communication service.....	23,000.00	22,929.00	22,423.57
06 Travel expenses.....	5,500.00	5,170.00	4,729.00
07 Transportation of things (service).....	4,000.00	3,885.00	3,532.56
08 Photographing and photographs and prints.....	2,350.00	2,242.00	2,093.52
09 Advertising and publication of notices (service).....	200.00	220.00	187.40
10 Furnishing of heat, light, and power.....	50.00	135.00	
11 Rents.....	360.00	360.00	
12 Repairs and alterations.....	8,500.00	8,175.00	8,571.98
13 Special and miscellaneous current expenses.....	3,000.00	2,775.00	2,876.29
<i>Equipment:</i>			
3000 Passenger-carrying vehicles.....			211.52
3010 Furniture, furnishings, and fixtures.....	73,000.00	64,461.00	63,611.72
3020 Educational, scientific, and recreational equipment.....	1,674.00		
3050 Other equipment.....	8,200.00	7,723.00	7,547.09
30 Total equipment.....	82,874.00	72,174.00	71,370.33
Reserve.....		6,000.00	
Total.....	270,000.00	262,000.00	247,254.69

Rent, Department of Commerce—

For rent of buildings in the District of Columbia (<i>act Apr. 29, 1926, vol. 44, p. 350</i>).....	\$65,500.00
For rent of storage space outside the Commerce Building (<i>same act</i>).....	1,500.00
For rent of additional space in the District of Columbia outside the Commerce Building, fiscal year [1927] 1928 (<i>act July 3, 1926, vol. 44, p. 14</i>).....	2,500.00

69,500.00 **70,500.00**

11 Rents, Department of Commerce: Expenditures—1928, \$69,500; 1927, \$70,500; 1926, \$68,000.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Printing and Binding, Department of Commerce—		
For all printing and binding for the Department of Commerce, including all of its bureaus, offices, institutions, and services in the District of Columbia and elsewhere, except the Patent Office and the Aeronautics Branch, [\$655,920] \$680,000: Provided, That an amount not to exceed \$2,000 of this appropriation may be expended for salaries of persons detailed from the Government Printing Office for service as copy editors (act Apr. 29, 1926, vol. 44, p. 350)	\$680,000.00	
For the Patent Office: For printing the weekly issue of patents, designs, trade-marks, prints, and labels, exclusive of illustrations; and for printing, engraving illustrations, and binding the Official Gazette, including weekly and annual indices, [\$977,311] \$1,075,000; for miscellaneous printing and binding, [\$55,000] \$60,000; in all, [1,032,311] \$1,135,000 (same acts)	1,135,000.00	
	\$1,815,000.00	\$1,688,231.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Office of the Secretary (Secretary, Assistant Secretary, Solicitor, chief clerk, and division of publications).....	\$20,000.00	\$16,500.00	\$20,426.79
Appointment Division.....	1,000.00	1,000.00	1,892.23
Disbursing Office.....	800.00	1,000.00	656.67
Division of Supplies.....	2,000.00	1,500.00	1,867.81
Bureau of the Census.....	116,700.00	112,000.00	112,569.07
Coast and Geodetic Survey.....	46,500.00	44,500.00	41,213.67
Bureau of Fisheries.....	20,000.00	18,270.00	18,342.72
Bureau of Foreign and Domestic Commerce.....	248,000.00	241,150.00	189,100.72
Bureau of Lighthouses.....	20,000.00	18,000.00	19,997.93
Lighthouse Service.....	8,500.00	7,500.00	8,468.19
Bureau of Mines.....	72,000.00	66,000.00	64,042.37
Bureau of Navigation.....	30,000.00	32,000.00	33,349.58
Shipping and radio services.....	9,000.00	9,000.00	5,552.80
Bureau of Standards.....	58,000.00	56,000.00	48,989.81
Office of the Supervising Inspector General, Steamboat Inspection Service.....	1,500.00	1,500.00	836.59
Steamboat Inspection Service.....	15,000.00	15,000.00	14,245.81
Customs service.....	11,000.00	9,000.00	10,421.24
Reserve.....		6,000.00	
Total, exclusive of the Patent Office.....	680,000.00	655,920.00	692,004.00
Publications of reports of investigations of lignite coals and peat (Public 580, 68th Cong.).....			4,167.47
Patent Office:			
Specifications, Official Gazette, etc.....	1,075,000.00	977,311.00	1,185,000.00
Miscellaneous.....	60,000.00	55,000.00	68,592.09
Total, Patent Office.....	1,135,000.00	1,032,311.00	1,253,592.09
08 Total for department.....	1,815,000.00	1,688,231.00	1,949,763.56

NOTE.—Estimates for printing and binding not included in the above estimates are included in other estimates of appropriations as follows: "Maintenance and operation, Government fuel yards," \$350; expenditures in 1926 amounted to \$447.83. "Aircraft in commerce," \$25,000; an expenditure of \$5,000 is authorized for 1927 in act approved July 3, 1926.

Aircraft in Commerce—

Aircraft in commerce: To carry out the provisions of the act approved May 20, 1926, entitled "An act to encourage and regulate the use of aircraft in commerce, and for other purposes," including personal services in the District of Columbia not to exceed \$165,000 for the fiscal year 1928, and elsewhere; rent in the District of Columbia and elsewhere; printing and binding; traveling [and subsistence] expenses [of officers and employees]; purchase of furniture and equipment; stationery and supplies, including medical supplies, typewriting, adding, and computing machines, accessories and repairs; purchase [of passenger-carrying automobiles, including their exchange;] of one passenger-carrying automobile at a cost of not to exceed \$2,000; maintenance, operation, and repair of motor-propelled passenger-carrying vehicles; purchase, maintenance, operation, and repair of not to exceed ten airplanes, including accessories and spare parts; purchase of books of reference and periodicals; newspapers, [not exceeding \$500;] reports, documents, plans, specifications, maps, manuscripts, and all other publications; and all other necessary expenses not included in the foregoing, [fiscal year 1927, \$250,000] \$796,250, of which \$168,000 shall be immediately available: Provided, That not to exceed [\$5,000] \$25,000 of this amount shall be transferred to the appropriation "Printing and binding, Department of Commerce, 1928" (act July 3, 1926, vol. 44, p. 853).....

796,250.00 250,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Aircraft in Commerce—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—	Average—	Average—	Average—
Special executive officer (assistant secretary).....	No. Salary	No. Salary	No. Salary
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1 7,500	1 7,500	.....
Senior administrative officer—			
Chiefs of division.....	2 5,600	3 5,600	.....
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer—			
Assistant chiefs of division.....	1 4,400	3 4,400	.....
Assistant chief business specialist.....	1 4,400	1 4,400	.....
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Senior business specialist.....	1 3,600	1 3,600	.....
Junior administrative officer.....	1 3,600	1 3,600	.....
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Statistician.....	1 3,300	.....	.....
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....	2 2,700	1 2,700	.....
Assistant business specialist.....	1 2,700	.....	.....
Assistant statistician.....	1 2,700	.....	.....
Grade 5, \$1,860 to \$2,400; average, \$2,111—			
Senior clerk-stenographers.....	3 2,100	1 2,100	.....
Senior clerks.....	2 2,100	1 2,100	.....
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographers.....	2 1,860	2 1,860	.....
Clerks.....	4 1,860	2 1,860	.....
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers.....	4 1,680	3 1,680	.....
Assistant clerks.....	2 1,680	1 1,680	.....
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Senior typists.....	3 1,500	2 1,500	.....
Junior clerks.....	3 1,500	3 1,500	.....
Grade 1, \$1,140 to \$1,560; average, \$1,320—			
Junior typists.....	2 1,320	.....	.....
Underclerks.....	2 1,320	2 1,320	.....
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior medical officer.....	1 5,600	.....	.....
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	4 4,400	.....	.....
Scientists.....	2 4,400	1 4,400	.....
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	2 3,300	2 3,300	.....
Associate scientists.....	1 3,300	2 3,300	.....
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	2 2,700	2 2,700	.....
Assistant scientists.....	2 2,700	2 2,700	.....
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering draftsman.....	1 2,700	.....	.....
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal engineering draftsman.....	1 2,400	.....	.....
Grade 6, \$1,860 to \$2,400; average, \$2,111—			
Senior lithographers, artistic.....	2 2,100	2 2,100	.....
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Lithographer, artistic.....	1 1,860	.....	.....
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aid.....	1 1,680	.....	.....
Custodial service—			
Grade 7, \$1,080 to \$2,040; average, \$1,360—			
Senior mechanics.....	2 1,860	.....	.....
Grade 1, \$600 to \$780; average, \$690—			
Junior messengers.....	4 690	4 690	.....
Total number of employees.....	65	42	.....
Total salaries, departmental service.....	165,000	113,500	.....
The difference between 1927 and 1928 is due to increase in force, \$51,500.			
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
District inspectors.....	5 5,200	.....	.....
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Aeronautic inspectors.....	8 4,400	4 4,400	.....
Aeroplane pilot.....	1 4,400	1 4,400	.....
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Assistant aeronautic inspectors.....	27 3,600	10 3,300	.....
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Aeroplane mechanic.....	1 2,500	1 2,500	.....
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk-stenographers.....	8 1,680	4 1,500	.....
Total number of employees.....	50	20	.....
Total salaries, field service.....	178,500	56,500	.....
The difference between 1927 and 1928 is due to—			
Increase in salaries.....	\$3,720	.....	.....
Increase in force.....	118,280	.....	.....
Total.....	122,000	.....	.....
01 Total personal services.....	343,500	170,000	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Aircraft in Commerce—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$14,000	\$2,000	-----
0210 Medical and hospital supplies.....	500	500	-----
0220 Scientific and educational supplies.....	10,000	5,000	-----
0230 Fuel.....	70,500	2,500	-----
02 Total supplies and materials.....	95,000	10,000	-----
Communication service:			
0500 Telegraph service.....	2,250	500	-----
0510 Telephone service.....	2,250	500	-----
05 Total communication service.....	4,500	1,000	-----
06 Travel expenses.....	136,750	25,000	-----
07 Transportation of things.....	500	2,000	-----
08 Printing and binding.....	25,000	10,000	-----
10 Furnishing of electric current.....	3,000	2,000	-----
11 Rents.....	3,000	2,000	-----
12 Repairs to equipment.....	22,000	-----	-----
13 Special and miscellaneous current expenses (maintenance of experimental aviation field).....	2,000	-----	-----
Equipment:			
3000 Passenger-carrying vehicles.....	2,000	2,000	-----
3010 Furniture.....	6,000	3,000	-----
3022 Scientific equipment.....	40,000	17,500	-----
3050 Other equipment.....	113,000	-----	-----
30 Total equipment.....	161,000	22,500	-----
Total.....	796,250	250,000	-----
Air Navigation Facilities—			
Air navigation facilities: For the establishment and maintenance of aids to air navigation, including the equipment of additional air-mail routes for day and night flying; the construction of necessary lighting, radio, and other signaling and communicating structures and apparatus; repairs, alterations, and all expenses of maintenance and operation; for personal services in the District of Columbia, not to exceed \$34,220, and elsewhere; and for the acquisition of the necessary sites by lease, or grant, [fiscal year 1927, \$300,000] \$3,219,500, of which \$450,000 shall be immediately available: <i>Provided</i> , That no part of this appropriation shall be used for any purpose not authorized by the air commerce act of 1926 (act July 2, 1926, vol. 44, p. 853).....		\$3,219,500.00	\$300,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior engineer (chief of division).....	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 \$5,600	-----	-----
Engineers (assistant chief of division, lighting engineer, communications engineer).....	3 4,400	-----	-----
Clerical, administrative, and fiscal service—			
Grade 5, \$1,880 to \$2,400; average, \$2,111—			
Senior clerks.....	2 2,100	-----	-----
Grade 3, \$1,500 to \$1,680; average, \$1,680—			
Assistant clerk-stenographers.....	3 1,680	-----	-----
Assistant clerks.....	2 1,680	-----	-----
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographer.....	1 1,500	-----	-----
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Junior typist.....	1 1,320	-----	-----
Total average number of employees.....	13	-----	-----
Total salaries, departmental service.....	34,220	-----	-----
NOTE.—During the fiscal year 1927 the salaries of departmental personnel engaged in this activity are chargeable to the appropriation "Aircraft in commerce." It is planned that this expense shall hereafter be borne by the appropriation "Air navigation facilities."			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																						
BUREAU OF FOREIGN AND DOMESTIC COMMERCE																																																																																																																																																																																																																																																									
<i>Salaries, Bureau of Foreign and Domestic Commerce—</i>																																																																																																																																																																																																																																																									
Salaries: For the director and other personal services in the District of Columbia in accordance with the classification act of 1923 (<i>R. S. 56, sec. 324, acts Feb. 14, 1903, vol. 32, p. 326, secs. 4, 5; Apr. 29, 1926, vol. 44, p. 350</i>)																																																																																																																																																																																																																																																									
Departmental service: Salaries— Professional and scientific service— Grade 6, \$6,000 to \$7,500; average, \$6,750— Chief economic analyst (chief of bureau) Grade 5, \$5,200 to \$6,000; average, \$5,600— Senior economic analyst (assistant director) Clerical, administrative, and fiscal service— Grade 12, \$5,200 to \$6,000; average, \$5,600— Senior administrative officers (assistant director) Grade 11, \$3,800 to \$5,000; average, \$4,400— Administrative officer— Administrative assistant Chief of division Assistant chief business specialist (chief of division) Grade 10, \$3,300 to \$3,900; average, \$3,600— Junior administrative officer (chief of division) Grade 9, \$3,000 to \$3,600; average, \$3,300— Senior administrative assistants Investigators Business specialists Grade 8, \$2,700 to \$3,300; average, \$3,000— Administrative assistant Grade 7, \$2,400 to \$3,000; average, \$2,700— Junior administrative assistants Associate editor Grade 6, \$2,100 to \$2,700; average, \$2,400— Principal clerks Grade 5, \$1,860 to \$2,400; average, \$2,100— Senior clerks Senior office draftsmen Grade 4, \$1,680 to \$2,040; average, \$1,860— Clerks Clerk-stenographers Head operator, office devices Photographer Office draftsmen Grade 3, \$1,500 to \$1,860; average, \$1,680— Assistant clerks Assistant clerk-stenographers Senior operators, office devices Grade 2, \$1,320 to \$1,680; average, \$1,500— Junior clerks Senior typists Junior stenographers Junior clerk-typist Junior clerk-stenographers Junior operators, office devices Grade 1, \$1,140 to \$1,500; average, \$1,320— Underclerks Junior typist Underclerk-typists Underoperators, office devices Custodial service— Grade 3, \$1,020 to \$1,260; average, \$1,140— Messengers Grade 2, \$900 to \$1,140; average, \$1,020— Assistant messenger Junior laborer Grade 1, \$600 to \$780; average, \$690— Junior messengers Total number of employees 01 Total salaries, departmental service The difference between 1927 and 1928 is due to decrease in force, \$630.	<table border="1"> <thead> <tr> <th colspan="2">Estimated expenditures, 1928 appropriation</th> <th colspan="2">Estimated expenditures, 1927 appropriation</th> <th colspan="2">Expended and obligated, 1926</th> </tr> <tr> <th>No.</th> <th>Average—Salary</th> <th>No.</th> <th>Average—Salary</th> <th>No.</th> <th>Average—Salary</th> </tr> </thead> <tbody> <tr><td>1</td><td>\$7,000</td><td>1</td><td>\$7,000</td><td>1</td><td>\$6,500</td></tr> <tr><td>1</td><td>5,800</td><td>2</td><td>5,800</td><td>2</td><td>5,650</td></tr> <tr><td>1</td><td>4,000</td><td>1</td><td>4,000</td><td>1</td><td>3,800</td></tr> <tr><td>1</td><td>3,800</td><td>1</td><td>3,800</td><td>1</td><td>3,800</td></tr> <tr><td>1</td><td>4,800</td><td>1</td><td>4,800</td><td>1</td><td>4,600</td></tr> <tr><td>1</td><td>3,500</td><td>1</td><td>3,500</td><td>1</td><td>3,500</td></tr> <tr><td>2</td><td>3,200</td><td>2</td><td>3,200</td><td>1$\frac{1}{2}$</td><td>3,200</td></tr> <tr><td>1</td><td>3,000</td><td>1</td><td>3,000</td><td>1$\frac{1}{2}$</td><td>3,000</td></tr> <tr><td>2</td><td>3,100</td><td>2</td><td>3,100</td><td>2</td><td>3,065</td></tr> <tr><td>1</td><td>3,000</td><td>1</td><td>3,000</td><td>1</td><td>3,000</td></tr> <tr><td>3</td><td>2,651</td><td>3</td><td>2,651</td><td>3$\frac{1}{2}$</td><td>2,651</td></tr> <tr><td>1</td><td>2,900</td><td>1</td><td>2,900</td><td>1</td><td>2,900</td></tr> <tr><td>6</td><td>2,350</td><td>6</td><td>2,350</td><td>6</td><td>2,333</td></tr> <tr><td>7</td><td>2,100</td><td>7</td><td>2,100</td><td>6$\frac{1}{2}$</td><td>2,110</td></tr> <tr><td>3</td><td>1,980</td><td>3</td><td>1,980</td><td>3</td><td>1,940</td></tr> <tr><td>8</td><td>1,800</td><td>8</td><td>1,800</td><td>9$\frac{1}{2}$</td><td>1,785</td></tr> <tr><td>3</td><td>1,998</td><td>3</td><td>1,998</td><td>3</td><td>1,998</td></tr> <tr><td>1</td><td>1,800</td><td>1</td><td>1,800</td><td>1</td><td>1,786</td></tr> <tr><td>1</td><td>2,040</td><td>1</td><td>2,040</td><td>1</td><td>2,040</td></tr> <tr><td>2</td><td>1,740</td><td>2</td><td>1,740</td><td>2$\frac{1}{2}$</td><td>1,653</td></tr> <tr><td>18</td><td>1,620</td><td>18</td><td>1,620</td><td>17$\frac{1}{2}$</td><td>1,606</td></tr> <tr><td>6</td><td>1,745</td><td>6</td><td>1,745</td><td>5$\frac{1}{2}$</td><td>1,745</td></tr> <tr><td>2</td><td>1,560</td><td>2</td><td>1,560</td><td>1$\frac{1}{2}$</td><td>1,545</td></tr> <tr><td>20</td><td>1,480</td><td>20</td><td>1,480</td><td>19$\frac{1}{2}$</td><td>1,454</td></tr> <tr><td>7</td><td>1,380</td><td>7</td><td>1,380</td><td>6$\frac{1}{2}$</td><td>1,341</td></tr> <tr><td>3</td><td>1,440</td><td>3</td><td>1,440</td><td>3$\frac{1}{2}$</td><td>1,461</td></tr> <tr><td>1</td><td>1,440</td><td>1</td><td>1,440</td><td>1</td><td>1,392</td></tr> <tr><td>2</td><td>1,440</td><td>2</td><td>1,440</td><td>1$\frac{1}{2}$</td><td>1,406</td></tr> <tr><td>6</td><td>1,380</td><td>6</td><td>1,380</td><td>6$\frac{1}{2}$</td><td>1,375</td></tr> <tr><td>3</td><td>1,260</td><td>3</td><td>1,260</td><td>3$\frac{1}{2}$</td><td>1,264</td></tr> <tr><td>1</td><td>1,140</td><td>1</td><td>1,140</td><td>1$\frac{1}{2}$</td><td>1,258</td></tr> <tr><td>4</td><td>1,320</td><td>4</td><td>1,320</td><td>2$\frac{1}{2}$</td><td>1,301</td></tr> <tr><td>11</td><td>1,260</td><td>11</td><td>1,260</td><td>10$\frac{1}{2}$</td><td>1,246</td></tr> <tr><td>5</td><td>1,140</td><td>5</td><td>1,140</td><td>5$\frac{1}{2}$</td><td>1,106</td></tr> <tr><td>1</td><td>1,020</td><td>1</td><td>1,020</td><td>1$\frac{1}{2}$</td><td>1,023</td></tr> <tr><td>1</td><td>900</td><td>1</td><td>900</td><td>1$\frac{1}{2}$</td><td>948</td></tr> <tr><td>5</td><td>630</td><td>6</td><td>630</td><td>6</td><td>649</td></tr> <tr><td>144</td><td></td><td>145</td><td></td><td>146$\frac{1}{2}$</td><td></td></tr> <tr><td></td><td>260,347.00</td><td></td><td>260,977.00</td><td></td><td>264,712.85</td></tr> </tbody> </table>	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		No.	Average—Salary	No.	Average—Salary	No.	Average—Salary	1	\$7,000	1	\$7,000	1	\$6,500	1	5,800	2	5,800	2	5,650	1	4,000	1	4,000	1	3,800	1	3,800	1	3,800	1	3,800	1	4,800	1	4,800	1	4,600	1	3,500	1	3,500	1	3,500	2	3,200	2	3,200	1 $\frac{1}{2}$	3,200	1	3,000	1	3,000	1 $\frac{1}{2}$	3,000	2	3,100	2	3,100	2	3,065	1	3,000	1	3,000	1	3,000	3	2,651	3	2,651	3 $\frac{1}{2}$	2,651	1	2,900	1	2,900	1	2,900	6	2,350	6	2,350	6	2,333	7	2,100	7	2,100	6 $\frac{1}{2}$	2,110	3	1,980	3	1,980	3	1,940	8	1,800	8	1,800	9 $\frac{1}{2}$	1,785	3	1,998	3	1,998	3	1,998	1	1,800	1	1,800	1	1,786	1	2,040	1	2,040	1	2,040	2	1,740	2	1,740	2 $\frac{1}{2}$	1,653	18	1,620	18	1,620	17 $\frac{1}{2}$	1,606	6	1,745	6	1,745	5 $\frac{1}{2}$	1,745	2	1,560	2	1,560	1 $\frac{1}{2}$	1,545	20	1,480	20	1,480	19 $\frac{1}{2}$	1,454	7	1,380	7	1,380	6 $\frac{1}{2}$	1,341	3	1,440	3	1,440	3 $\frac{1}{2}$	1,461	1	1,440	1	1,440	1	1,392	2	1,440	2	1,440	1 $\frac{1}{2}$	1,406	6	1,380	6	1,380	6 $\frac{1}{2}$	1,375	3	1,260	3	1,260	3 $\frac{1}{2}$	1,264	1	1,140	1	1,140	1 $\frac{1}{2}$	1,258	4	1,320	4	1,320	2 $\frac{1}{2}$	1,301	11	1,260	11	1,260	10 $\frac{1}{2}$	1,246	5	1,140	5	1,140	5 $\frac{1}{2}$	1,106	1	1,020	1	1,020	1 $\frac{1}{2}$	1,023	1	900	1	900	1 $\frac{1}{2}$	948	5	630	6	630	6	649	144		145		146 $\frac{1}{2}$			260,347.00		260,977.00		264,712.85	\$260,347.00	\$260,977.00
Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926																																																																																																																																																																																																																																																					
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20	1,480	20	1,480	19 $\frac{1}{2}$	1,454																																																																																																																																																																																																																																																				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Commercial Attachés, Department of Commerce—</i> Commercial attachés: For commercial attachés, to be appointed by the Secretary of Commerce, after examination to be held under his direction to determine their competency and to be accredited through the State Department, whose duties shall be to investigate and report upon such conditions in the manufacturing industries and trade of foreign countries as may be of interest to the United States; and for the compensation of a clerk or clerks for each commercial attaché at the rate of not to exceed \$3,000 per annum for each person so employed, and for janitor and messenger service, traveling and subsistence expenses of officers and employees, rent outside of the District of Columbia, purchase of furniture and equipment, stationery and supplies, typewriting, adding, and computing machines, accessories and repairs, books of reference, and periodicals, maps, reports, documents, plans, specifications, manuscripts, newspapers (both foreign and domestic) not exceeding \$700, and all other publications, travel to and from the United States, <i>ice and drinking water for office purposes</i>, and all other incidental expenses not included in the foregoing; such commercial attachés shall serve directly under the Secretary of Commerce and shall report directly to him, [\$335,000] \$385,000: Provided, That not to exceed two commercial attachés employed under this appropriation may be recalled from their foreign posts and assigned for duty in the Department of Commerce without loss of salary: Provided further, That payment in advance of subscriptions for newspapers, rent, telephone, and other similar services under this appropriation is hereby authorized (acts July 18, 1914, vol. 38, p. 500, sec. 1; Apr. 29, 1926, vol. 44, p. 350)</p>	\$385, 000. 00	\$335, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Field service:			
Salaries and wages—			
Salary range, \$7,500 and over—			
Commercial attachés.....	Average— No. 10 Salary \$8,750	Average— No. 10 Salary \$8,400	Average— No. 7½ Salary \$8,640
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Commercial attachés.....	4 6,500	3 6,500	4½ 6,596
Salary range, \$5,200 to \$5,600; average, \$5,600—			
Commercial attachés.....	6 5,500	5 5,500	1½ 5,485
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Commercial attachés.....	2 5,000	2 5,000	3 5,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Clerks.....	8 2,900	8 2,812	6½ 2,611
Salary range, \$1,860 to \$2,040; average, \$2,100—			
Clerks.....	4 2,000	2 2,000	½ 2,000
Total number of employees.....	34	30	23½
Total salaries, field service.....	187,700.00	167,500.00	138,248.00
Local employees.....	65,000.00	58,000.00	69,665.85
01 Total salaries and wages, field service.....	252,700.00	225,500.00	207,908.85
The difference between 1928 and 1927 is due to increase in force, \$27,200.			
Supplies and materials:			
02011 Printed forms and letterheads.....	1,200.00	1,000.00	996.92
02012 Other stationery.....	250.00	150.00	24.02
0202 Sundry office supplies.....	5,500.00	5,000.00	5,373.08
0221 Newspapers.....	800.00	700.00	811.60
0222 Periodicals, trade journals, etc.....	2,600.00	2,500.00	2,387.36
0223 Reference books.....	1,500.00	1,000.00	865.80
0230 Fuel.....	2,600.00	1,000.00	911.86
02 Total supplies and materials.....	13,050.00	11,350.00	10,870.64
Communication service:			
0501 To Washington.....	15,500.00	14,000.00	12,832.27
0502 From Washington.....	3,000.00	2,000.00	1,348.91
0504 Local telegram.....	1,800.00	1,200.00	1,064.57
0510 Telephone service.....	2,800.00	2,500.00	2,268.53
0520 Postage.....	5,600.00	5,000.00	4,171.27
05 Total communication service.....	28,700.00	24,700.00	21,675.55
Travel expenses:			
0601 Transportation.....	15,000.00	12,000.00	10,924.95
0630 Subsistence and other expenses.....	17,500.00	12,958.00	6,983.06
06 Total travel expenses.....	32,500.00	24,958.00	17,908.01
07 Freight, express, and drayage.....	5,000.00	2,500.00	2,574.12
08 Printing and binding.....			1.90
Furnishing of light and water:			
1010 Light.....	1,200.00	900.00	827.77
1040 Water rent.....	60.00	50.00	23.82
10 Total light and water.....	1,260.00	950.00	851.59

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Commercial Attachés, Department of Commerce—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1101 Office buildings.....	\$37,500.00	\$34,000.00	\$26,424.28
1115 Furniture and equipment.....	250.00	150.00	32.82
11 Total rents.....	37,750.00	34,150.00	26,457.10
Repairs and alterations:			
1200 Office buildings.....	400.00	250.00	221.86
1280 Furniture and equipment.....	800.00	700.00	671.23
12 Total repairs and alterations.....	1,200.00	950.00	893.09
13 All other expenses.....	2,840.00	2,942.00	2,166.45
30 Furniture, furnishings, and equipment.....	10,000.00	6,000.00	5,997.40
Reserve.....		1,000.00	
Total.....	385,000.00	335,000.00	297,304.70

Promoting Commerce, Department of Commerce—

Promoting commerce, Europe and other areas: For all necessary expenses, including investigations in Europe and other areas, purchase of furniture and equipment, stationery, and supplies, typewriting, adding, and computing machines, accessories and repairs, purchase of books of reference and periodicals, maps, reports, documents, plans, specifications, manuscripts, newspapers (both foreign and domestic) not exceeding \$700, and all other publications for the promotion of the commercial interests of the United States, rent outside the District of Columbia, traveling and subsistence expenses of officers and employees, ice and drinking water for office purposes, and all other incidental expenses not included in the foregoing, to further promote and develop the foreign and domestic commerce of the United States, **[\$472,350] \$509,880**, to be expended under the direction of the Secretary of Commerce: *Provided*, That not more than **[\$63,725] \$69,485** of the foregoing sum may be used for personal services in Washington, District of Columbia: *Provided further*, That not more than four trade commissioners employed under this appropriation may be recalled from their foreign posts and assigned to duty in the Department of Commerce: *Provided further*, That payment in advance of subscriptions for newspapers, rent, telephone, and other similar services under this appropriation is hereby authorized (*acts Aug. 23, 1912, vol. 37, p. 408, sec. 1; Apr. 29, 1926, vol. 44, pp. 350, 351*)

\$509,880.00

\$472,350.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Administrative officers.....	No. 2 Salary \$3,900	No. 2 Salary \$3,900	No. 1 Salary \$3,800
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer.....	1 3,600	1 3,600	1 3,500
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Business specialist.....	1 3,300	1 3,300	1 3,150
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Associate editor.....	1 3,000	1 3,000	1 3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant business specialists.....	4 2,500	4 2,500	5 2,435
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,400	1 2,400	1 2,100
Principal translator.....	1 2,400	1 2,400	1 2,188
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	4 1,800	4 1,800	4 1,717
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Business assistant.....	1 2,100	1 2,100	1 2,040
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	2 1,680	2 1,680	2 1,685
Assistant clerk-stenographers.....	2 1,800	2 1,800	2 1,790
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,500	2 1,500	1 1,500
Junior stenographers.....	7 1,500	4 1,500	2 1,500
Junior clerk-stenographers.....	3 1,600	3 1,600	2 1,600
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	2 1,260	1 1,260	2 1,260
Total number of employees.....	34	30	26 1/2
Total salaries, departmental service.....	69,485.00	63,725.00	52,854.15
The difference between 1928 and 1927 is due to increase in force, \$5,760.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Promoting Commerce, Department of Commerce—Continued.						
Field service:						
Salaries and wages—						
Salary range, \$6,000 to \$7,500; average, \$6,750—						
Trade commissioners.....	7	\$6,180	7	\$6,180	7	\$6,180
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Trade commissioners.....	6	5,400	5	5,400	4 ¹ / ₂	5,400
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Trade commissioners.....	14	4,750	11	4,750	11 ¹ / ₂	4,750
Assistant trade commissioners.....	4	4,000	4	4,000	3	4,000
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Assistant trade commissioners.....	12	3,540	12	3,450	12 ¹ / ₂	3,540
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Assistant trade commissioners.....	10	3,120	10	3,120	10	3,120
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Clerks.....	7	2,690	7	2,690	7	2,690
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Clerks.....	6	2,100	3	2,100	4 ¹ / ₂	2,150
Total number of employees.....	66		59		56 ¹ / ₂	
Total salaries, field service.....		263,270.00		237,320.00		227,121.66
Local employees.....		50,000.00		45,270.00		41,250.36
Total salaries and wages, field service.....		313,270.00		282,590.00		268,372.02
The difference between 1928 and 1927 is due to increase in force, \$30,680.						
01 Total personal services.....		382,755.00		346,315.00		321,226.17
Supplies and materials:						
02011 Printed forms and letterheads.....		900.00		900.00		760.08
02012 Other stationery.....		350.00		350.00		224.35
0202 Sundry office supplies.....		3,000.00		3,000.00		2,471.80
02221 Newspapers.....		700.00		700.00		260.73
02222 Periodicals, trade journals.....		1,750.00		1,750.00		1,350.47
02223 Reference books.....		2,000.00		1,800.00		1,726.64
0230 Fuel.....		150.00		150.00		108.35
02 Total supplies and materials.....		8,850.00		8,650.00		6,902.40
Communication service:						
0501 To Washington.....		16,170.00		16,170.00		14,411.87
0502 From Washington.....		3,600.00		3,600.00		3,653.06
0504 Local telegrams.....		1,500.00		1,500.00		1,342.54
0510 Telephone service.....		2,000.00		2,000.00		1,698.12
0520 Postage.....		4,000.00		4,000.00		3,656.53
05 Total communication service.....		27,270.00		27,270.00		24,762.14
Travel expenses:						
0601 Transportation.....		28,000.00		27,000.00		24,324.41
0630 Subsistence and other expenses.....		24,000.00		23,000.00		14,211.16
06 Total travel expenses.....		52,000.00		50,000.00		38,535.57
07 Freight and drayage.....		2,450.00		2,450.00		1,963.24
Furnishing of light and water:						
1010 Light.....		600.00		400.00		282.82
1040 Water rent.....		75.00		75.00		50.29
10 Total light and water.....		675.00		475.00		333.11
Rents:						
1101 Office buildings.....		18,000.00		17,040.00		12,561.85
1115 Furniture and equipment.....		300.00		300.00		210.70
11 Total rents.....		18,300.00		17,340.00		12,772.55
Repairs and alterations:						
1200 Office buildings.....		50.00		50.00		16.58
1280 Furniture and equipment.....		500.00		300.00		223.80
12 Total repairs and alterations.....		550.00		350.00		240.38
13 All other expenses.....		2,500.00		2,500.00		1,204.26
30 Furniture, furnishings, and equipment.....		14,530.00		15,000.00		12,158.96
Reserve.....				2,000.00		
Total.....		509,880.00		472,350.00		420,098.78

Total amount to be appropriated under each head of appropriation
Amount appropriated for the fiscal year ending June 30, 1927

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																								
<p>District and Cooperative Office Service, Department of Commerce— District and cooperative office service: For all expenses necessary to operate and maintain district and cooperative offices, including personal services in the District of Columbia and elsewhere, rent outside the District of Columbia, traveling and subsistence expenses of officers and employees, purchase of furniture and equipment, stationery and supplies, typewriting, adding and computing machines, accessories and repairs, purchase of maps, books of reference and periodicals, reports, documents, plans, specifications, manuscripts, not exceeding \$400 for newspapers, both foreign and domestic, for which payment may be made in advance, and all other publications necessary for the promotion of the commercial interests of the United States, and all other incidental expenses not included in the foregoing, [\$330,000] \$365,000, of which amount not to exceed [\$16,000] \$17,740 may be expended for personal services in the District of Columbia: <i>Provided</i>, That the Secretary of Commerce may require as a condition for the opening of a new office or the continuation of an existing office that commercial organizations in the district affected provide suitable quarters without cost to the Government or at rentals at lower than prevailing rates. The Secretary may, at his discretion, refuse to open a new office or continue an existing office where such assistance from local commercial organizations is not provided (<i>acts Aug. 23, 1912, vol. 37, p. 408, sec. 1; Apr. 29, 1926, vol. 44, p. 851</i>)</p>																																																																																																																																																																																																																										
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average, \$1,680—</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">2</td> </tr> <tr> <td> Assistant clerk-stenographers.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td> Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td> Junior typists.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td> Underclerk-typists.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">1</td> </tr> <tr> <td> Custodial service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Grade 1, \$600 to \$780; average, \$690—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Junior messenger.....</td> <td></td> <td></td> <td style="text-align: center;">1</td> </tr> <tr> <td> Grade 2, \$900 to \$1,140; average, \$1,020—</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td> Assistant messenger.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td> Total number of employees.....</td> <td style="text-align: center;">10</td> <td style="text-align: center;">9</td> <td style="text-align: center;">6</td> </tr> <tr> <td> Total salaries, departmental service.....</td> <td style="text-align: right;">17, 740. 00</td> <td style="text-align: right;">16, 000. 00</td> <td style="text-align: right;">12, 708. 67</td> </tr> <tr> <td> The difference between 1928 and 1927 is due to increase in force, \$1,740.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Salary range, \$5,200 to \$6,000; average, \$5,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> District managers.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td> Salary range, \$3,800 to \$5,000; 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average, \$2,100—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Commercial agents.....</td> <td style="text-align: center;">8</td> <td style="text-align: center;">5</td> <td style="text-align: center;">5</td> </tr> <tr> <td> Salary range, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Clerks.....</td> <td style="text-align: center;">12</td> <td style="text-align: center;">12</td> <td style="text-align: center;">5</td> </tr> <tr> <td> Salary range, \$1,500 to \$1,890; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Clerks.....</td> <td style="text-align: center;">14</td> <td style="text-align: center;">14</td> <td style="text-align: center;">6</td> </tr> <tr> <td> Salary range, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Clerks.....</td> <td style="text-align: center;">32</td> <td style="text-align: center;">30</td> <td style="text-align: center;">32</td> </tr> <tr> <td> Salary range, \$1,140 to \$1,500; 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average, \$4,400—				Administrative officer (chief of division).....	1	1	1	Grade 7, \$2,400 to \$3,000; average, \$2,700—	1	1	1	Assistant business specialist.....	1	1	1	Grade 3, \$1,500 to \$1,830; average, \$1,680—	3	3	2	Assistant clerk-stenographers.....	2	2	2	Grade 1, \$1,140 to \$1,500; average, \$1,320—	2	2	2	Junior typists.....	2	2	2	Underclerk-typists.....	2	2	1	Custodial service—				Grade 1, \$600 to \$780; average, \$690—				Junior messenger.....			1	Grade 2, \$900 to \$1,140; average, \$1,020—	1	1	1	Assistant messenger.....	1	1	1	Total number of employees.....	10	9	6	Total salaries, departmental service.....	17, 740. 00	16, 000. 00	12, 708. 67	The difference between 1928 and 1927 is due to increase in force, \$1,740.				Field service:				Salaries and wages—				Salary range, \$5,200 to \$6,000; average, \$5,600—				District managers.....	3	3	3	Salary range, \$3,800 to \$5,000; average, \$4,400—				District managers.....	13	11	6	Salary range, \$3,300 to \$3,900; average, \$3,600—				District managers.....	4	2	1	Assistant district manager.....	1	1	1	Salary range, \$3,000 to \$3,500; average, \$3,300—				Assistant district managers.....	4	3	2	Salary range, \$2,100 to \$2,700; average, \$2,400—				Commercial agents.....	29	28	15	Salary range, \$1,860 to \$2,400; average, \$2,100—				Commercial agents.....	8	5	5	Salary range, \$1,680 to \$2,040; average, \$1,860—				Clerks.....	12	12	5	Salary range, \$1,500 to \$1,890; average, \$1,680—				Clerks.....	14	14	6	Salary range, \$1,320 to \$1,680; average, \$1,500—				Clerks.....	32	30	32	Salary range, \$1,140 to \$1,500; average, \$1,320—				Clerks.....	9	7	8	Salary range, \$1,020 to \$1,260; average, \$1,140—				Messenger.....	1	1	1	Salary range, \$900 to \$1,140; average, \$1,020—				Messenger.....	2	1	1	Salary range, \$680 to \$780; average, \$690—				Messengers.....	4	4	3	Total number of employees.....	136	122	91	Total salaries, field service.....	292, 382. 00	259, 142. 00	184, 362. 16	The difference between 1928 and 1927 is due to increase in force, \$33,240.				01 Total personal services.....	310, 122. 00	275, 142. 00	197, 070. 83
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Field service:																																																																																																																																																																																																																										
Salaries and wages—																																																																																																																																																																																																																										
Salary range, \$5,200 to \$6,000; average, \$5,600—																																																																																																																																																																																																																										
District managers.....	3	3	3																																																																																																																																																																																																																							
Salary range, \$3,800 to \$5,000; average, \$4,400—																																																																																																																																																																																																																										
District managers.....	13	11	6																																																																																																																																																																																																																							
Salary range, \$3,300 to \$3,900; average, \$3,600—																																																																																																																																																																																																																										
District managers.....	4	2	1																																																																																																																																																																																																																							
Assistant district manager.....	1	1	1																																																																																																																																																																																																																							
Salary range, \$3,000 to \$3,500; average, \$3,300—																																																																																																																																																																																																																										
Assistant district managers.....	4	3	2																																																																																																																																																																																																																							
Salary range, \$2,100 to \$2,700; average, \$2,400—																																																																																																																																																																																																																										
Commercial agents.....	29	28	15																																																																																																																																																																																																																							
Salary range, \$1,860 to \$2,400; average, \$2,100—																																																																																																																																																																																																																										
Commercial agents.....	8	5	5																																																																																																																																																																																																																							
Salary range, \$1,680 to \$2,040; average, \$1,860—																																																																																																																																																																																																																										
Clerks.....	12	12	5																																																																																																																																																																																																																							
Salary range, \$1,500 to \$1,890; average, \$1,680—																																																																																																																																																																																																																										
Clerks.....	14	14	6																																																																																																																																																																																																																							
Salary range, \$1,320 to \$1,680; average, \$1,500—																																																																																																																																																																																																																										
Clerks.....	32	30	32																																																																																																																																																																																																																							
Salary range, \$1,140 to \$1,500; average, \$1,320—																																																																																																																																																																																																																										
Clerks.....	9	7	8																																																																																																																																																																																																																							
Salary range, \$1,020 to \$1,260; average, \$1,140—																																																																																																																																																																																																																										
Messenger.....	1	1	1																																																																																																																																																																																																																							
Salary range, \$900 to \$1,140; average, \$1,020—																																																																																																																																																																																																																										
Messenger.....	2	1	1																																																																																																																																																																																																																							
Salary range, \$680 to \$780; average, \$690—																																																																																																																																																																																																																										
Messengers.....	4	4	3																																																																																																																																																																																																																							
Total number of employees.....	136	122	91																																																																																																																																																																																																																							
Total salaries, field service.....	292, 382. 00	259, 142. 00	184, 362. 16																																																																																																																																																																																																																							
The difference between 1928 and 1927 is due to increase in force, \$33,240.																																																																																																																																																																																																																										
01 Total personal services.....	310, 122. 00	275, 142. 00	197, 070. 83																																																																																																																																																																																																																							

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

District and Cooperative Office Service, Department of Commerce—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
02011 Printed forms and letterheads.....	\$2,000.00	\$2,000.00	\$790.51
02020 Sundry office supplies.....	490.00	450.00	112.34
02221 Newspapers.....	400.00	400.00	233.28
02222 Periodicals, trade journals, etc.....	250.00	250.00	83.63
02223 Reference books.....	1,000.00	800.00	283.90
02 Total supplies and materials.....	4,100.00	3,900.00	1,513.66
Communication service:			
0501 To Washington.....	1,000.00	800.00	462.64
0502 From Washington.....	800.00	650.00	296.42
0504 Local telegrams.....	700.00	500.00	186.29
0510 Telephone service.....	8,000.00	7,500.00	5,264.82
0520 Postage.....	250.00	150.00	32.55
05 Total communication service.....	10,750.00	9,600.00	6,206.72
Travel expenses:			
0601 Transportation.....	8,940.00	8,000.00	5,716.71
0630 Subsistence and other expenses.....	8,500.00	6,400.00	2,486.15
06 Total travel expenses.....	17,440.00	14,400.00	8,212.86
07 Freight, express, and drayage.....	2,000.00	1,800.00	1,366.74
08 Printing and binding.....			1.05
10 Furnishing of heat, light, water, etc.: (light).....	500.00	475.00	272.79
11 Rents.....	14,765.00	14,765.00	13,365.62
Repairs and alterations:			
1200 Office buildings.....			28.00
1280 Furniture and equipment.....	500.00	500.00	354.33
12 Total repairs and alterations.....	500.00	500.00	382.33
13 All other expenses.....	323.00	918.00	309.87
30 Furniture, furnishings, and equipment.....	4,500.00	8,000.00	982.61
Reserve.....		2,500.00	
Total.....	365,000.00	330,000.00	229,685.06

Promoting Commerce, South and Central America—

Promoting commerce, South and Central America: To further promote and develop the commerce of the United States with South and Central America, including personal services in the District of Columbia and elsewhere, purchase of furniture and equipment, stationery and supplies, type-writing, adding and computing machines, accessories and repairs, books of reference and periodicals, reports, plans, specifications, manuscripts, documents, maps, newspapers (both foreign and domestic) not exceeding \$700, and all other publications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, ice and drinking water for office purposes, and all other incidental expenses not included in the foregoing, to be expended under the direction of the Secretary of Commerce, **[\$333,090]** \$353,090, of which amount not to exceed **[\$104,615]** \$108,935 may be expended for personal services in the District of Columbia: *Provided*, That not more than two trade commissioners employed under this appropriation may be recalled from their foreign posts and assigned to duty in the Department of Commerce: *Provided further*, That payment in advance of subscriptions for newspapers, rent, telephone, and other similar services under this appropriation is hereby authorized (*acts July 16, 1914, vol. 33, p. 500, sec. 1; Apr. 29, 1926, vol. 44, p. 351*).....

\$358,090.00

\$333,090.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief economic analyst.....	Average— No. 1/2 Salary \$6,000	Average— No. 1/2 Salary \$6,000	Average— No. 1/2 Salary \$6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior economic analysts (chiefs of division)....	2 5,600	2 5,600	1 1/2 5,624
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Economic analyst.....	1 5,000	1 5,000	1/2 5,000
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief business specialist (chief of division).....	1 5,600	1 5,600	1 5,600
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers.....	3 3,300	3 3,300	2 1/2 3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Business specialists.....	4 3,200	4 3,200	3 1/2 3,200

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Promoting Commerce, South and Central America—Continued.			
Departmental service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—Continued. Clerical, administrative, and fiscal service—Con. Grade 7, \$2,400 to \$3,000; average, \$2,700— Assistant business specialists..... Grade 6, \$2,100 to \$2,700; average, \$2,400— Principal clerks..... Grade 5, \$1,860 to \$2,400; average, \$2,100— Business assistants..... Grade 4, \$1,680 to \$2,040; average, \$1,860— Clerks..... Grade 3, \$1,500 to \$1,860; average, \$1,680— Assistant clerks..... Assistant clerk stenographers..... Grade 2, \$1,320 to \$1,680; average, \$1,500— Junior stenographers..... Junior clerk stenographer..... Grade 1, \$1,140 to \$1,500; average, \$1,320— Underclerk..... Junior typist..... Underclerk-typists.....	Average— No. Salary 5 \$2,620 4 2,140 3 2,040 4 1,740 4 1,560 3 1,712 8 1,440 1 1,500 1 1,200 1 1,200 2 1,200	Average— No. Salary 5 \$2,620 4 2,140 3 2,040 4 1,740 4 1,560 3 1,712 5 1,440 1 1,500 1 1,200 1 1,200 2 1,200	Average— No. Salary 3½ \$2,620 1½ 2,140 3½ 2,061 4½ 1,710 3½ 1,558 2½ 1,712 4½ 1,456 1 1,497 1½ 1,186 1½ 1,200 1½ 1,200
Total number of employees..... Total salaries, departmental service..... The difference between 1928 and 1927 is due to increase in force, \$4,320.	47½ 108,935.00	44½ 104,615.00	41½ 85,161.23
Field service: Salaries and wages— Salary range, \$6,000 to \$7,500; average, \$6,750— Trade commissioners..... Salary range, \$5,200 to \$5,000; average, \$5,600— Trade commissioners..... Salary range, \$3,800 to \$5,000; average, \$4,400— Trade commissioners..... Assistant trade commissioners..... Salary range, \$3,300 to \$3,900; average, \$3,600— Assistant trade commissioners..... Salary range, \$3,000 to \$3,600; average, \$3,300— Assistant trade commissioners..... Salary range, \$2,400 to \$3,000; average, \$2,700— Clerks..... Total number of employees..... Total salaries, field service..... Local employees..... Total salaries and wages, field service..... The difference between 1928 and 1927 is due to increase in force, \$18,731.	2 6,500 3 5,500 14 4,727 4 3,562 5 3,100 6 2,550 34 140,726.00 30,000.00 170,726.00	2 6,500 3 5,500 11 4,727 4 3,562 5 3,100 5 2,550 30 123,995.00 28,000.00 151,995.00	1½ 6,660 2 5,150 7½ 4,725 4½ 4,000 4½ 3,350 2½ 3,050 3 2,530 25½ 104,075.41 19,996.57 124,071.98
01 Total personal services.....	279,661.00	256,610.00	208,233.21
Supplies and materials: 02011 Printed forms and letterheads..... 02012 Other stationery..... 0202 Sundry office supplies..... 0221 Newspapers..... 0222 Periodicals, trade journals, etc..... 0223 Reference books..... 0230 Fuel.....	500.00 250.00 8,250.00 700.00 350.00 1,750.00	500.00 250.00 8,250.00 700.00 350.00 1,750.00	249.06 6,465.67 179.10 292.43 1,447.03 .33
02 Total supplies and materials.....	11,800.00	11,800.00	8,633.62
Communication service: 0501 To Washington..... 0502 From Washington..... 0504 Local telegrams..... 0510 Telephone service..... 0520 Postage.....	7,673.00 3,850.00 150.00 1,000.00 350.00	7,500.00 3,750.00 150.00 1,000.00 350.00	6,135.79 2,354.83 11.21 451.45 279.59
05 Total communication service.....	13,023.00	12,750.00	9,232.87
Travel expenses: 0601 Transportation..... 0630 Subsistence and other expenses.....	15,000.00 20,000.00	12,000.00 16,000.00	8,216.15 10,890.55
06 Total travel expenses.....	35,000.00	28,000.00	19,106.70
07 Freight, express, and drayage.....	1,200.00	1,000.00	60.66
10 Furnishing of heat, light, water, etc.: (light).....	100.00	50.00	17.83
Rents: 1101 Office buildings..... 1115 Furniture and equipment.....	12,000.00 200.00	9,920.00 100.00	6,235.70 42.40
11 Total rents.....	12,200.00	9,920.00	6,278.10
12 Repairs and alterations.....	100.00	75.00	53.59
13 All other expenses.....	779.00	885.00	280.23
30 Furniture, furnishings, and equipment.....	4,500.00	9,500.00	6,520.90
Reserve.....	.....	2,500.00	.....
Total.....	358,090.00	333,090.00	259,417.71

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Promoting Commerce in the Far East—

Promoting commerce in the Far East: To further promote and develop the commerce of the United States with the Far East, including personal services in the District of Columbia and elsewhere, purchase of furniture and equipment, stationery and supplies, typewriting, adding and computing machines, accessories and repairs, books of reference and periodicals, reports, documents, plans, specifications, manuscripts, maps, newspapers (both foreign and domestic) not exceeding \$400, and all other publications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, *ice and drinking water for office purposes*, and all other incidental expenses not included in the foregoing, to be expended under the direction of the Secretary of Commerce, **[\$290,000] \$300,000**, of which amount not to exceed **[\$98,000] \$104,600** may be expended for personal services in the District of Columbia: *Provided*, That not more than two trade commissioners employed under this appropriation may be recalled from their foreign posts and assigned to duty in the Department of Commerce: *Provided further*, That payment in advance of subscriptions for newspapers, rent, telephone, and other similar services under this appropriation is hereby authorized (*acts July 16, 1914, vol. 38, p. 500, sec. 1; Apr. 29, 1926, vol. 44, pp. 351, 352*)

\$300,000.00

\$290,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries			
Professional and scientific service—			
Grade 4, \$5,200 to \$6,000; average, \$5,600—			
Senior economic analysts (chiefs of division).....	No. 2 Salary \$5,700	No. 2 Salary \$5,700	No. 2 Salary \$5,650
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate economic analyst.....	1 3,200	1 3,200	1 3,150
Associate scientist.....	1 3,000	1 3,000	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Junior economic analyst.....	1 2,400	1 2,400	1 2,400
Clerical, administrative, and fiscal service—			
Grade 11, \$3,600 to \$5,000; average, \$4,400—			
Assistant chief business specialist.....	1 4,400	1 4,400	1 4,300
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer.....	1 3,400	1 3,400	1 3,350
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Business specialist.....	1 3,200	1 3,200	1 3,150
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant business specialists.....	2 2,600	2 2,600	2 2,527
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	2 2,200	2 2,200	2 ¹ / ₂ 2,120
Grade 5, \$1,800 to \$2,400; average, \$2,100—			
Senior clerks.....	4 2,050	4 2,050	4 ¹ / ₂ 1,945
Business assistants.....	6 1,920	6 1,920	6 1,920
Senior translators.....	4 1,800	2 1,800	1 ¹ / ₂ 1,800
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	7 1,800	7 1,800	6 ¹ / ₂ 1,718
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	3 1,560	3 1,560	2 ¹ / ₂ 1,560
Assistant clerk-stenographers.....	4 1,620	4 1,620	4 ¹ / ₂ 1,630
Senior stenographer.....	1 1,680	1 1,680	1 1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	1 1,560	1 1,560	1 ¹ / ₂ 1,551
Junior clerk-stenographers.....	6 1,440	4 1,440	3 ¹ / ₂ 1,458
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	1 1,140	1 1,140	¹ / ₂ 1,272
Total number of employees.....	49	45	44 ¹ / ₂
Total salaries, departmental service.....	104,600	98,000	95,771
The difference between 1928 and 1927 is due to increase in force, \$6,600.			
Field service:			
Salaries and wages—			
Salary range, \$7,500 and over—			
Trade commissioner.....	1 7,500	1 7,500	¹ / ₂ 7,500
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Trade commissioners.....	3 6,500	3 6,500	2 ¹ / ₂ 6,407
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Trade commissioners.....	3 5,500	3 5,500	1 ¹ / ₂ 5,253
Salary range, \$4,500 to \$5,000; average, \$4,750—			
Trade commissioners.....	2 5,000	2 5,000	1 4,500
Assistant trade commissioners.....	5 4,500	5 4,500	5 4,330
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Assistant trade commissioners.....	3 3,750	3 3,750	3 3,583
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant trade commissioners.....	2 3,250	2 3,250	1 ¹ / ₂ 3,108
Clerks.....	2 3,000	2 3,000	1 ¹ / ₂ 2,858
Total number of employees.....	21	21	16 ¹ / ₂
Total salaries, field service.....	99,750.00	99,750.00	70,632.00
Local employees.....	30,000.00	30,000.00	31,997.28
Total salaries and wages, field service.....	129,750.00	129,750.00	102,629.28
01 Total personal services.....	234,350.00	227,750.00	198,408.28

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Promoting Commerce in the Far East—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
02011 Printed forms and letterheads.....	\$500.00	\$500.00	\$269.79
02012 Other stationery.....	250.00	250.00	.....
0202 Sundry office supplies.....	9,000.00	8,500.00	8,451.06
02221 Newspapers.....	700.00	700.00	135.34
02222 Periodicals, trade journals, etc.....	750.00	500.00	449.46
02223 Reference books.....	2,200.00	2,000.00	1,746.79
02 Total supplies and materials.....	13,400.00	12,450.00	11,052.44
Communication service:			
0501 To Washington.....	8,500.00	8,000.00	6,060.29
0502 From Washington.....	3,500.00	3,000.00	2,650.64
0504 Local telegram.....	500.00	500.00	391.96
0510 Telephone service.....	700.00	700.00	549.00
0520 Postage.....	1,200.00	1,000.00	902.87
05 Total communication service.....	14,400.00	13,200.00	10,554.76
Travel expenses:			
0601 Transportation.....	9,000.00	9,000.00	7,983.83
0630 Subsistence and other expenses.....	10,000.00	8,000.00	3,856.77
06 Total travel expenses.....	19,000.00	17,000.00	11,820.60
07 Freight, express, and drayage.....	1,000.00	1,000.00	606.24
Furnishing of heat, light, water, etc.:			
1010 Light.....	125.00	125.00	62.63
1040 Water rent.....	25.00	25.00	3.10
10 Total light and water.....	150.00	150.00	65.73
Rents:			
1101 Office buildings.....	8,500.00	8,000.00	7,775.19
1115 Furniture and equipment.....	500.00	500.00	366.54
11 Total rents.....	9,000.00	8,500.00	8,141.73
12 Repairs and alterations.....	200.00	150.00	173.67
13 All other expenses.....	500.00	300.00	240.76
30 Furniture, furnishings, and equipment.....	8,000.00	7,500.00	7,949.96
Reserve.....		2,000.00	
Total.....	300,000.00	290,000.00	249,006.17

\$30,000.00

\$30,000.00

Enforcement of the China Trade Act—

Enforcement of China trade act: To carry out the provisions of the act entitled "China trade act, 1922," including personal services in the District of Columbia and elsewhere, traveling and subsistence expenses of officers and employees, purchase of furniture and equipment, stationery and supplies, typewriting, adding and computing machines, accessories and repairs, purchase of books of reference and periodicals, reports, documents, plans, specifications, maps, manuscripts, and all other publications; rent outside the District of Columbia, *ice and drinking water for office purposes*, and all necessary expenses not included in the foregoing, \$30,000, of which amount not to exceed \$10,820 may be expended for personal services in the District of Columbia: *Provided*, That payment in advance for telephone and other similar services under this appropriation is hereby authorized (*acts Sept. 19, 1922, vol. 42, pp. 849-856, secs. 1-23; Apr. 29, 1926, vol. 44, p. 852*)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 3, \$3,000 to \$3,500; average, \$3,300—			
Associate attorney.....	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,300
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,400—			
Chief business specialist (chief of division).....	1 5,600	1 5,600	1 5,836
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,920	1 1,920	.....
Total number of employees.....	3	3	2
Total salaries, departmental service.....	10,820	10,820	9,136

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Enforcement of the China Trade Act—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No. Salary
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Registrar.....	1	\$5,500	1	\$5,500	1 \$5,500
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Assistant trade commissioner.....	1	4,000	1	4,000	1 3,600
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Assistant trade commissioner.....					1 3,600
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Clerk.....	1	2,400	1	2,400	1 2,400
Total number of employees.....	3		3		2 9,100
Total salaries, field service.....		11,900		11,900	2 9,100
Local employees.....		3,800		3,000	2 2,125
Total salaries and wages, field service.....		15,700		14,900	11,225
01 Total personal services.....		26,520		25,720	20,361
Supplies and materials:					
0202 Sundry office supplies.....		25.00		25.00	15.86
02222 Periodicals, trade journals, etc.....		25.00		25.00	5.55
02223 Reference books.....		25.00		25.00	1.92
02 Total supplies and materials.....		75.00		75.00	23.33
Communication service:					
0501 To Washington.....		100.00		100.00	59.66
0502 From Washington.....		75.00		75.00	
0504 Local telegrams.....		75.00		75.00	2.11
0510 Telephone service.....		10.00		10.00	
0520 Postage.....		25.00		25.00	
05 Total communication service.....		285.00		285.00	61.77
Travel expenses:					
0601 Transportation.....		500.00		400.00	95.24
0630 Subsistence and other expenses.....		635.00		535.00	128.06
06 Total travel expenses.....		1,135.00		935.00	223.30
11 Rents.....		1,860.00		1,860.00	1,675.07
13 All other expenses.....		25.00		25.00	11.44
30 Furniture, furnishings, and equipment.....		100.00		100.00	41.30
Reserve.....				1,000.00	
Total.....		30,000.00		30,000.00	22,422.57

\$618,320.00

\$620,440.00

Export Industries, Department of Commerce—

Export industries: To enable the Bureau of Foreign and Domestic Commerce to investigate and report on domestic as well as foreign problems relating to the production, distribution, and marketing, in so far as they relate to the important export industries of the United States, including personal services in the District of Columbia not to exceed \$583,529, traveling and subsistence expenses of officers and employees, purchase of furniture and equipment, stationery and supplies, typewriting, adding and computing machines, accessories and repairs, books of reference and periodicals, reports, documents, plans, specifications, manuscripts, and all other publications, rent outside District of Columbia, and all other incidental expenses connected therewith (acts June 16, 1921, vol. 42, p. 47, sec. 1; Apr. 29, 1926, vol. 44, p. 352).....

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No. Salary
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—					
Chief economic analyst.....	1	\$6,000	1	\$6,000	1 \$6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior economic analysts (chiefs of division).....	4	5,600	4	5,600	4 5,672
Senior economic analyst.....	1	5,200	1	5,200	1 5,672
Senior attorney.....					1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Economic analyst.....	1	5,000	1	5,000	1 5,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant economic analyst.....	1	2,800	1	2,800	1 2,700

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Export Industries, Department of Commerce—Continued.					
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—					
Grade 12, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Senior administrative officer (assistant director).....	No.	Salary	No.	Salary	No.
Chief business specialists (chiefs of division).....	1	\$5,800	1	\$5,800	1
Grade 11, \$3,800 to \$5,000; average, \$4,400—	9	5,600	9	5,600	7½
Assistant chief business specialists.....	12	4,400	12	4,400	12½
Administrative officer (chief of division).....	1	4,600	1	4,600	1
Grade 10, \$3,300 to \$3,900; average, \$3,600—	4	3,400	4	3,400	4½
Junior administrative officers.....	13	3,200	13	3,200	14½
Business specialists.....	1	2,700	1	2,700	1
Grade 7, \$2,400 to \$3,000; average, \$2,700—	11	2,500	11	2,500	11½
Junior administrative assistant.....	5	2,300	5	2,300	5½
Assistant business specialists.....	6	2,100	6	2,100	6
Grade 6, \$2,100 to \$2,700; average, \$2,400—	25	1,920	25	1,920	24½
Principal clerks.....	1	1,920	1	1,920	1½
Grade 5, \$1,860 to \$2,400; average, \$2,100—	27	1,840	27	1,840	26½
Senior clerks.....	41	1,600	41	1,600	40½
Business assistants.....	19	1,620	19	1,620	18½
Senior translator.....	1	1,500	1	1,500	1
Grade 4, \$1,680 to \$2,040; average, \$1,860—	12	1,480	12	1,480	11½
Clerks.....	10	1,380	10	1,380	8½
Grade 3, \$1,500 to \$1,860; average, \$1,680—	24	1,440	24	1,440	24½
Assistant clerks.....	7	1,440	7	1,440	7
Assistant clerk-stenographers.....	10	1,440	10	1,440	9½
Senior operator, office devices.....	1	1,500	1	1,500	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—	6	1,200	6	1,200	4
Junior clerks.....	4	1,200	4	1,200	3
Senior typists.....	2	1,380	2	1,380	2
Junior stenographers.....	24	1,440	24	1,440	24½
Junior clerk-typists.....	7	1,440	7	1,440	7
Junior clerk-stenographers.....	10	1,440	10	1,440	9½
Junior operator, office devices.....	1	1,500	1	1,500	1
Grade 1, \$1,140 to \$1,500; average, \$1,320—	6	1,200	6	1,200	4
Underclerks.....	4	1,200	4	1,200	3
Junior typists.....	2	1,380	2	1,380	2
Underclerk-typists.....	4½		4½		4½
Underoperator, office devices.....	1,214		1,214		1,214
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—	1	1,800	1	1,800	1
Senior mechanic.....	1	1,560	1	1,560	1
Grade 6, \$1,500 to \$1,860; average, \$1,680—	1	1,200	1	1,200	1
Mechanic.....	1	1,200	1	1,200	1
Grade 4, \$1,140 to \$1,500; average, \$1,320—	4	1,080	4	1,080	4
Undermechanic.....	2	1,200	2	1,200	2
Grade 3, \$1,020 to \$1,260; average, \$1,140—	3	1,020	3	1,020	3
Messengers.....	2	1,200	2	1,200	2
Minor mechanics.....	3	975	3	975	3
Grade 2, \$900 to \$1,140; average, \$1,020—	5	660	5	660	5
Assistant messengers.....	5	660	5	660	5
Junior laborer.....	5	657	5	657	5
Grade 1, \$600 to \$780; average, \$690—	5	660	5	660	5
Junior messengers.....	5	660	5	660	5
Total number of employees.....	277½		277½		275½
Total salaries, departmental service.....	583,529.00		583,529.00		572,407.88
Field service:					
Salaries and wages—					
Salary range, \$3,900 to \$5,000; average, \$4,400—	2	4,500	2	4,500	1
Trade commissioners.....	1	3,500	1	3,500	1
Salary range, \$3,300 to \$3,900; average, \$3,600—	1	3,500	1	3,500	1
Assistant trade commissioner.....	3		3		2
Total number of employees.....	3		3		2
Total salaries, field service.....	12,500		12,500		8,500
Local employees.....	1,200		1,200		1,200
Total salaries and wages, field service.....	13,700		13,700		9,700
01 Total personal services.....	597,229.00		597,229.00		582,107.88
Communication service:					
0501 To Washington.....	3,000.00		3,000.00		3,146.54
0502 From Washington.....	250.00		250.00		303.38
0504 Local telegrams.....	75.00		75.00		11.85
0510 Telephone service.....	25.00		25.00		77.73
0520 Postage.....	25.00		25.00		16.20
05 Total communication service.....	3,350.00		3,350.00		3,655.70
Travel expenses:					
0601 Transportation.....	10,500.00		12,000.00		11,343.46
0630 Subsistence and other expenses.....	7,241.00		6,361.00		8,659.13
06 Total travel expenses.....	17,741.00		18,361.00		20,002.59
Reserve.....			1,500.00		
Total.....	618,320.00		620,440.00		605,740.55

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Domestic Commerce, Department of Commerce—</i></p> <p>Domestic commerce and raw materials investigations: For all expenses, including personal services in the District of Columbia and elsewhere, purchase of books of reference and periodicals, furniture and equipment, stationery and supplies, typewriting, adding and computing machines, accessories and repairs, medical supplies and first-aid outfits, reports, documents, plans, specifications, manuscripts, maps, and all other publications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, and all other incidental expenses not included in the foregoing, to enable the Bureau of Foreign and Domestic Commerce to collect and compile information regarding the disposition and handling of raw materials and manufactures within the United States; and to investigate the conditions of production and marketing of foreign raw materials essential for American industries, [\$165,000] \$189,160, of which amount not to exceed [\$111,480] \$116,480 may be expended for personal services in the District of Columbia (<i>acts Mar. 4, 1923, vol. 42, p. 1536, sec. 1; Apr. 29, 1926, vol. 44, p. 352</i>)</p>	\$189,160.00	\$165,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal services—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—	2	\$5,400	2	\$5,300	2	\$5,300
Chief business specialists (chief of division).....						
Grade 11, \$3,800 to \$5,000; average, \$4,400—	2	4,500	2	4,500	2	4,400
Assistant chief business specialists.....						
Grade 10, \$3,300 to \$3,900; average, \$3,600—	1	3,600	1	3,600	1	3,450
Junior administrative officer.....						
Senior editor.....	1	3,600	1	36,00	1	3,450
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Assistant business specialists.....	4	2,850	4	2,850	2	2,850
Assistant editors.....	2	2,500	2	2,500	2 ¹ / ₂	2,517
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks.....	2	2,375	2	2,375	2	2,375
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks.....	2	1,927	2	1,927	2	1,927
Head stenographer.....	1	1,860	1	1,860	1	1,860
Business assistants.....	5	1,920	3	1,920	2 ¹ / ₂	1,932
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	5	1,820	5	1,820	4 ¹ / ₂	1,820
Principal stenographer.....	1	1,740	1	1,740	1 ¹ / ₂	1,770
Clerk-stenographer.....	1	1,680	1	1,680	1 ¹ / ₂	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	6	1,577	6	1,577	5 ¹ / ₂	1,577
Assistant clerk-stenographers.....	4	1,710	4	1,710	3	1,710
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Senior typists.....	3	1,533	3	1,533	3 ¹ / ₂	1,533
Junior stenographer.....	4	1,440	4	1,440	1 ¹ / ₂	1,462
Junior clerk-stenographers.....	4	1,560	4	1,560	4	1,560
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Junior clerks.....	4	1,260	3	1,260	2 ¹ / ₂	1,250
Junior typist.....	1	1,260	1	1,260	1	1,205
Custodial service—						
Grade 2, \$900 to \$1,140 (assistant messenger).....	1	960	1	960	1	900
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....	1	630	1	630	1	600
Total number of employees.....	57		54		47 ¹ / ₂	
Total salaries, departmental service.....		116,480.00		111,480.00		98,660.16
The difference between 1928 and 1927 is due to increase in force, \$3,000.						
Field service:						
Salaries and wages—						
\$3,900 to \$5,000; average, \$4,400—						
Assistant chief business specialist.....	4	4,110	4	4,110	2	4,420
\$3,000 to \$3,800; average, \$3,300—						
Business specialist.....	5	3,200	2	3,300	1 ¹ / ₂	3,300
\$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	6	1,560	2	1,860	1	1,500
\$1,320 to \$1,680; average, \$1,500—						
Junior clerk-stenographers.....	5	1,440	2	1,440	1 ¹ / ₂	1,440
Total number of employees.....	20		10		3 ¹ / ₂	
Total salaries, field service.....		49,000		29,640		11,455
The difference between 1928 and 1927 is due to increase in force, \$19,360.						
01 Total personal services.....		165,480.00		141,120.00		110,115.16
Supplies and materials:						
02011 Printed forms and letterheads.....		100.00		100.00		29.38
02012 Other stationery.....		300.00		250.00		
0202 Sundry office supplies.....		500.00		500.00		11.94
02222 Periodicals, trade journals, etc.....		500.00		500.00		
02223 Reference books.....		1,000.00		500.00		
02 Total supplies and materials.....		2,400.00		1,850.00		41.22

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Domestic Commerce, Department of Commerce—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0501 To Washington.....	\$700.00	\$500.00	\$2.90
0502 From Washington.....	700.00	500.00	59.59
0504 Local telegrams.....	400.00	400.00	1.35
0510 Telephone service.....	300.00	200.00	81.10
0520 Postage.....			1.42
05 Total communication service.....	2,100.00	1,600.00	146.36
Travel expenses:			
0601 Transportation.....	8,330.00	8,000.00	5,411.15
0630 Subsistence and other expenses.....	8,330.00	8,000.00	5,027.44
06 Total travel expenses.....	16,660.00	16,000.00	10,438.59
07 Freight, express, and drayage.....	100.00	100.00	5.75
13 All other expenses.....	420.00	330.00	8.43
30 Furniture, furnishings, and equipment.....	2,000.00	2,000.00	1,738.55
Reserve.....		2,000.00	
Total.....	189,160.00	165,000.00	122,492.06

Compiling Foreign Trade Statistics, Department of Commerce—

Customs statistics: For all expenses necessary for the operation of the section of customs statistics, transferred to the Department of Commerce, from the Treasury Department by the act approved January 5, 1923, including personal services in the District of Columbia and elsewhere; rent of or purchase of tabulating, punching, sorting, and other mechanical labor-saving machinery or devices, including adding, typewriting, billing, computing, mimeographing, multigraphing, photostat, and other duplicating machines and devices, including their exchange and repair; telegraph and telephone service; subsistence and traveling expenses of officers and employees while traveling on official business; freight, express, drayage; tabulating cards, stationery, and miscellaneous office supplies; books of reference, and periodicals; furniture and equipment; ice, water, heat, light, and power; street-car fare; and all other necessary and incidental expenses not included in the foregoing, \$335,000, of which amount not to exceed \$30,000 may be expended for personal services in the District of Columbia (acts Jan. 5, 1923, vol. 42, p. 1109, sec. 1; Apr. 29, 1926, vol. 44, pp. 352-353)

\$335,000.00

\$335,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries			
Clerical, administrative, and fiscal service—			
Grade 5, \$1,960 to \$2,400; average, \$2,100—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior clerks.....	No. Salary	No. Salary	No. Salary
Grade 4, \$1,860 to \$2,040; average, \$1,860—	2 \$1,960	2 \$1,960	2 \$1,905
Clerk.....	1 2,040	1 2,040	1 2,040
Grade 3, \$1,500 to \$1,680; average, \$1,680—	7 1,630	7 1,630	6½ 1,630
Assistant clerks.....	1 1,630	1 1,630	1 1,630
Grade 2, \$1,320 to \$1,680; average, \$1,500—	8 1,456	8 1,456	7½ 1,456
Junior clerks.....	8 1,456	8 1,456	7½ 1,456
Total number of employees.....	18	18	17
Total salaries, departmental service.....	29,018.00	29,018.00	27,358.00
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	1 4,200	1 4,200	1 3,992
Chief of division.....	1 4,200	1 4,200	1 3,992
Salary range, \$3,000 to \$3,600; average, \$3,300—	1 3,400	1 3,400	1 3,292
Assistant chief of division.....	1 3,400	1 3,400	1 3,292
Salary range, \$2,100 to \$2,700; average, \$2,400—	9 2,240	9 2,240	8½ 2,240
Clerk.....	9 2,240	9 2,240	8½ 2,240
Salary range, \$1,860 to \$2,400; average, \$2,100—	15 2,000	15 2,000	15 2,000
Clerks.....	15 2,000	15 2,000	15 2,000
Salary range, \$1,500 to \$1,860; average, \$1,680—	45 1,662	45 1,662	45 1,662
Clerks.....	45 1,662	45 1,662	45 1,662
Salary range, \$1,320 to \$1,680; average, \$1,500—	65 1,500	65 1,500	65 1,500
Clerks.....	65 1,500	65 1,500	65 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—	17 1,320	17 1,320	16½ 1,320
Clerks.....	17 1,320	17 1,320	16½ 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—	12 1,070	12 1,070	11½ 1,070
Messengers.....	12 1,070	12 1,070	11½ 1,070
Total number of employees.....	165	165	163½
Total salaries, field service.....	265,330.00	265,330.00	262,520.66
01 Total personal services.....	294,348.00	294,348.00	289,878.66

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Compiling Foreign Trade Statistics, Department of Commerce—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
02011 Printed forms and letterheads (punch cards).....	\$15,000.00	\$15,000.00	\$16,258.27
0202 Sundry office supplies.....	3,500.00	3,500.00	3,891.51
02 Total supplies and materials.....	18,500.00	18,500.00	20,149.78
Communication service:			
0501 To Washington.....	150.00	150.00	211.42
0502 From Washington.....			45
0504 Local telegrams.....	25.00	25.00	27.01
0510 Telephone service.....	150.00	150.00	163.76
0520 Postage.....			2.85
05 Total communication service.....	325.00	325.00	405.49
Travel expenses:			
0601 Transportation.....	300.00	300.00	371.80
0630 Subsistence and other expenses.....	300.00	300.00	359.55
06 Total travel expenses.....	600.00	600.00	731.35
07 Freight, express, and drayage.....	150.00	150.00	145.84
11 Rents.....	20,000.00	20,000.00	23,986.80
12 Repairs and alterations.....			234.57
30 Furniture, furnishings, and equipment.....	1,077.00	1,077.00	1,889.66
Total.....	335,000.00	335,000.00	337,422.15

Lists of Foreign Buyers—

Lists of foreign buyers: For all necessary expenses, including personal services in the District of Columbia and elsewhere, purchase of furniture and equipment, stationery and supplies, typewriting, adding and computing machines, accessories and repairs, lists of foreign buyers, books and reference, periodicals, reports, documents, plans, specifications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, and all other incidental expenses not included in the foregoing, to enable the Bureau of Foreign and Domestic Commerce to collect and compile lists of foreign buyers, \$20,000, of which amount not to exceed \$19,520 may be expended for personal services in the District of Columbia: *Provided*, That the Secretary of Commerce may make such charges as he deems reasonable for lists of foreign buyers, special statistical services, special commodity news bulletins, and World Trade Directory Reports, and the amounts collected therefrom shall be deposited in the Treasury as "Miscellaneous receipts" (*acts Jan. 5, 1923, vol. 42, pp. 11-14, sec. 1; Apr. 29, 1926, vol. 44, p. 353*).

\$20,000.00

\$20,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Chief business specialist (chief of division).....	No. Salary	No. Salary	No. Salary
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1 \$5,400	1 \$5,400	1 \$5,200
Assistant clerks.....	8 1,530	8 1,530	21½ 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers.....	1½ 1,320	1½ 1,320	1½ 1,406
Total number of employees.....	10½	10½	41½
01 Total salaries, departmental service.....	19,520	19,520	10,973
Travel expenses:			
0601 Transportation.....	400.00	200.00	369.89
0630 Subsistence and other expenses.....	480.00	280.00	188.15
06 Total travel expenses.....	880.00	480.00	549.04
13 All other expenses.....			1.69
Total.....	20,000.00	20,000.00	11,740.23

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object)	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Investigation of Foreign Trade Restrictions— Investigation of foreign trade restrictions: For all necessary expenses, including personal services in the District of Columbia and elsewhere, purchase of furniture and equipment, stationery and supplies, type-writing, adding and computing machines, accessories and repairs, books of reference and periodicals, reports, documents, plans, specifications, manuscripts, and all other publications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, and all other incidental expenses not included in the foregoing, to enable the Bureau of Foreign and Domestic Commerce to collect and compile information regarding the restrictions and regulations of trade imposed by foreign countries, \$35,000, of which amount not to exceed \$34,000 may be expended for personal services in the District of Columbia (<i>acts Jan. 5, 1923, vol. 42, pp. 11-14, sec. 1; Apr. 29, 1926, vol. 44, p. 353</i>)</p>	\$35,000.00	\$35,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior economic analyst (chief of division)	1	1	1
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate economic analyst	1	1	1
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant economic analysts	1	1	1 1/2
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant	1	1	1
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant business specialists	2	2	1 1/2
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks	2	2	4
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerks	2	2	2,000
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers	1	1	1 1/2
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers	3	3	1 1/2
Junior clerk-typist	1	1	1,320
Total number of employees	15	15	12 1/2
01 Total salaries, departmental service	34,000	33,790	27,039
The difference between 1928 and 1927 is due to increase in salaries, \$210.			
Travel expenses:			
0601 Transportation	300.00	500.00	1,047.03
0630 Subsistence and other expenses	700.00	716.00	564.21
06 Total travel expenses	1,000.00	1,216.00	1,611.24
13 All other expenses			62.28
Total	35,000.00	35,000.00	28,693.86

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object)	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Transportation and Interment of Remains of Officers and Employees, Bureau of Foreign and Domestic Commerce— Transportation and interment of remains of officers and employees: For defraying the expenses of transporting the remains of officers and employees of the Bureau of Foreign and Domestic Commerce who may die abroad or in transit, while in the discharge of their official duties, to their former homes in this country for interment, and for the ordinary expenses of such interment at their post or at home (<i>acts Jan. 5, 1923, vol. 42, pp. 11-13, sec. 1; Apr. 29, 1926, vol. 44, p. 353</i>)</p>	1,500.00	1,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
0770 Transportation of corpses	\$1,000	\$1,000	
2250 Burial expenses	500	500	
Total	1,500	1,500	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																												
<p>Transportation of Families and Effects of Officers and Employees, Bureau of Foreign and Domestic Commerce— Transportation of families and effects of officers and employees: To pay the itemized and verified statements of the actual and necessary expenses of transportation and subsistence, under such regulations as the Secretary of Commerce may prescribe, of families and effects of officers and employees of the Bureau of Foreign and Domestic Commerce in going to and returning from their posts, or when traveling under the order of the Secretary of Commerce, but not including any expenses incurred in connection with leave of absence of the officers and employees of the Bureau of Foreign and Domestic Commerce, \$35,000: <i>Provided</i>, That no part of said sum shall be paid for transportation on foreign vessels without a certificate from the Secretary of Commerce that there are no American vessels on which such officers and clerks may be transported at rates not in excess of those charged by foreign vessels (<i>acts Jan. 5, 1923, vol. 42, pp. 11-13, sec. 1; Apr. 29, 1926, vol. 44, p. 353</i>)</p>	\$35,000.00	\$35,000.00																												
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Travel expenses:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0601 Transportation.....</td> <td>\$22,000.00</td> <td>\$22,000.00</td> <td>\$16,169.85</td> </tr> <tr> <td>0630 Subsistence and other expenses.....</td> <td>3,000.00</td> <td>3,000.00</td> <td>4,111.01</td> </tr> <tr> <td>06 Total travel expenses.....</td> <td>25,000.00</td> <td>25,000.00</td> <td>20,280.86</td> </tr> <tr> <td>07 Freight, express, and drayage.....</td> <td>10,000.00</td> <td>10,000.00</td> <td>1,169.67</td> </tr> <tr> <td>Total.....</td> <td>35,000.00</td> <td>35,000.00</td> <td>21,450.53</td> </tr> </tbody> </table> <p>Appropriations herein made for the Bureau of Foreign and Domestic Commerce shall be available for expenses of attendance at meetings concerned with the promotion of foreign and domestic commerce, or either, when incurred on the written authority of the Secretary of Commerce (<i>act Apr. 29, 1926, vol. 44, p. 353</i>).</p>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Travel expenses:				0601 Transportation.....	\$22,000.00	\$22,000.00	\$16,169.85	0630 Subsistence and other expenses.....	3,000.00	3,000.00	4,111.01	06 Total travel expenses.....	25,000.00	25,000.00	20,280.86	07 Freight, express, and drayage.....	10,000.00	10,000.00	1,169.67	Total.....	35,000.00	35,000.00	21,450.53		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																											
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0601 Transportation.....	\$22,000.00	\$22,000.00	\$16,169.85																											
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07 Freight, express, and drayage.....	10,000.00	10,000.00	1,169.67																											
Total.....	35,000.00	35,000.00	21,450.53																											
Total, Bureau of Foreign and Domestic Commerce.....	3,442,297.00	3,263,357.00																												

BUREAU OF THE CENSUS

Salaries, Bureau of Census—	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries: For the director and other personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 29, 1926, vol. 44, p. 354</i>)			
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive officer (director).....	1 \$7,000	1 \$7,000	1 \$6,500
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officers (chief clerk, chief statistician, geographer).....	6 4,300	6 4,233	6 4,216
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants (chief of division).....	8 2,625	8 2,600	7½ 2,517
Assistant editor.....	1 2,800	1 2,800	1 2,700
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	21 2,342	21 2,338	13½ 2,339
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerks.....	60 2,073	60 2,055	59½ 2,011
Senior clerk-stenographers.....	4 2,225	4 2,225	4 2,130
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	97 1,834	97 1,819	95½ 1,788
Clerk-stenographers.....	5 1,796	5 1,788	1½ 1,866
Head operator, office devices.....	1 1,740	1 1,740	1 1,680
Office draftsmen.....	5 1,776	5 1,752	4½ 1,731
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	141 1,632	141 1,618	139 1,581
Assistant clerk-stenographers.....	6 1,643	6 1,630	8½ 1,577
Senior operators, office devices.....	3 1,573	3 1,580	2 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	95 1,459	95 1,450	97½ 1,427
Senior typists.....	2 1,410	2 1,410	2 1,360
Junior stenographers.....	14 1,427	14 1,427	14 1,415
Junior clerk typists.....	11 1,412	11 1,412	10½ 1,405
Junior clerk stenographers.....	13 1,465	13 1,454	14 1,414
Junior operators, office devices.....	17 1,473	17 1,465	17½ 1,425
Junior office draftsmen.....			½ 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	23 1,288	23 1,273	26½ 1,273
Junior typists.....			1½ 1,157
Underclerk-typist.....	8 1,297	8 1,290	23½ 1,183
Underoperators, office devices.....	18 1,266	18 1,247	17½ 1,222

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Bureau of Census—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service—Continued.						
Salaries—Continued.						
Professional service—						
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	\$4,400	1	\$4,400	1	\$4,400
Economic analyst (chief statistician).....						
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1	2,800	1	2,800	1	2,700
Assistant economic analyst.....						
Subprofessional service—						
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1	1,680	1	1,560	1	1,560
Nurse.....						
Grade 3, \$1,320 to \$1,690; average, \$1,500—	1	1,320	1	1,320	1	1,500
Under library assistant.....						
Custodial service—						
Grade 5, \$1,500 to \$1,860; average, \$1,680—	1	1,680	1	1,680	1	1,560
Mechanic.....						
Grade 3, \$1,020 to \$1,260; average, \$1,140—	12	1,115	12	1,115	11 1/2	1,130
Messengers.....						
Senior laborer.....	1	1,080	1	1,080	1	1,080
Minor mechanics.....	2	1,260	2	1,260	2 1/2	1,243
Grade 2, \$900 to \$1,140; average, \$1,020—	1	900	1	900	1 1/2	900
Assistant messenger.....						
Junior laborers.....	3	960	3	960	2 1/2	960
Grade 1, \$600 to \$780; average, \$690—	3	600	3	600	3 1/2	644
Junior messengers.....						
Total number of employees.....	587		587		595	
Total salaries, departmental service.....		1,000,000		993,000		970,483
The difference between 1927 and 1928 is due to increase in salaries, \$7,000.						

Collecting Statistics, Bureau of Census—

Collecting statistics: For securing information for census reports, provided for by law, semimonthly reports of cotton production, periodical reports of stocks of baled cotton in the United States and of the domestic and foreign consumption of cotton; quarterly reports of tobacco; per diem compensation of special agents and expenses of same and of detailed employees, whether employed in Washington, District of Columbia, or elsewhere; the cost of transcribing State, municipal, and other records; temporary rental of quarters outside of the District of Columbia; for supervising special agents, and employment by them of such temporary service as may be necessary in collecting the statistics required by law, including \$15,000 for collecting tobacco statistics authorized by law in addition to any other fund available therefor, and including not to exceed \$5,000 for the employment by contract of personal services for the preparation of monographs on census subjects: *Provided*, That the compensation of not to exceed ten special agents provided for in this paragraph may be fixed at a rate not to exceed \$8 per day, **[\$931,000]** \$1,058,000, of which amount not to exceed \$350,000 may be expended for personal service in the District of Columbia, including temporary personnel (acts, Mar. 6, 1902, vol. 32, p. 5, secs. 1-12; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Mar. 3, 1919, vol. 40, p. 1291, sec. 1; Apr. 29, 1926, vol. 44, p. 354).

Appropriations herein made for the Bureau of the Census shall be available in an amount not to exceed \$1,000 for expenses of attendance at meetings concerned with the collection of statistics, when incurred on the written authority of the Secretary of Commerce.

\$1,058,000.00

\$931,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—	2	\$5,600	2	\$5,600	1	\$5,600
Senior economic analysts.....						
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	3,800	1	3,800	1	3,800
Economic analyst.....						
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1	3,300	1	3,300	1	3,300
Associate economic analyst.....						
Grade 2, \$2,400 to \$3,000; average, \$2,700—	3	2,400	3	2,400	1 1/2	2,400
Assistant economic analysts.....						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Collecting Statistics, Bureau of Census—Continued.</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service—Continued.				
Salaries—Continued.				
Clerical, administrative and fiscal service—	<i>Average—</i>		<i>Average—</i>	
Grade 11, \$3,800 to \$5,000; average, \$4,400—	No.	Salary	No.	Salary
Administrative officer	1	\$4,000	1	\$4,000
Grade 10, \$3,300 to \$3,900; average, \$3,600—				
Junior administrative officer			1	3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—				
Senior administrative assistants	20	3,205	20	3,205
Grade 8, \$2,700 to \$3,300; average, \$3,000—				
Administrative assistants	3	3,000	3	3,000
Associate editor	1	3,000	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—				
Junior administrative assistant			1	3,000
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerks	18	2,189	18	2,189
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				
Senior clerk-stenographer			1	2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerks	4	1,710	4	1,710
Clerk-stenographer	1	1,740	1	1,740
Office draftsman	1	1,740	1	1,740
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerks	16	1,560	16	1,560
Assistant clerk-stenographer			1	1,500
Senior operator, office devices	1	1,560	1	1,560
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerks	36	1,365	36	1,365
Junior stenographers	2	1,530	2	1,530
Junior clerk-typists	3	1,380	3	1,380
Junior clerk-stenographers	12	1,330	12	1,330
Junior operators, office devices	4	1,425	4	1,425
Junior office draftsman	1	1,320	1	1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Underclerks	12	1,340	12	1,340
Underclerk-typists	48	1,141	48	1,141
Underoperators, office devices	5	1,200	5	1,200
Custodial service—				
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Minor mechanic			1	1,020
Grade 2, \$900 to \$1,140; average, \$1,020—				
Assistant messenger	1	900	1	900
Junior laborers	3	960	3	960
Special agents—				
Experts	4	(¹)	4	(¹)
Temporary	10	(²)	10	(²)
Total number of employees	214		214	
Total salaries, departmental service	350,000	350,000	278,583	
Special agents, field	375	(³)	75	(³)
Transcripts of birth and death records, piece-price payments	110,000	110,000	99,028	
Transcripts of marriage and divorce records, piece-price payments	17,000	17,000	17,232	
Periodical reports of cotton, piece-price payments	265,000	260,000	264,984	
Total personal services, field	510,000	403,840	491,130	
01 Total personal services	881,978	753,840	769,713	
Communication service:				
0500 Telegraph service	10,000	10,000	11,052	
0510 Telephone service	2,000	2,000	2,863	
05 Total communication service	12,000	12,000	13,915	
Travel expenses:				
0630 Per diem in lieu of subsistence	129,000	121,000	66,062	
Other traveling expenses	53,000	40,160	22,982	
06 Total travel expenses	182,000	161,160	89,064	
07 Transportation of things (service): Freight and drayage			34	
10 Electricity			41	
11 Rent of buildings	4,000	4,000	1,264	
13 Special and miscellaneous expenses			12	
Total	1,058,000	931,000	874,043	

¹ \$6 to \$8 per day.
² \$3.62 to \$5 per day (1 to 6 months).
³ \$4 to \$6 per day (1 to 6 months).
⁴ \$4 to \$5 per day (1 to 6 months).
⁵ \$4 to \$6 per day (1 week to 6 months).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																
<p><i>Tabulating Machines, Bureau of Census—</i> Tabulating machines: For constructing tabulating machines, and repairs to such machinery and other mechanical appliances, including technical and mechanical service in connection therewith, whether in the District of Columbia or elsewhere, and purchase of necessary machinery and supplies, including complete card punch machines [\$50,000] \$60,200, of which not to exceed [\$44,000] \$51,200 may be expended for personal services in the District of Columbia (acts Mar. 6, 1902, vol. 32, p. 5, secs. 1-12; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Mar. 3, 1919, vol. 40, p. 1291, sec. 1; Apr. 29, 1926, vol. 44, p. 354)</p>				\$60,200.00	\$50,000.00																																																																																																																																																
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<p style="text-align: center;">STEAMBOAT INSPECTION SERVICE</p> <p><i>Salaries, Office of the Supervising Inspector General, Steamboat Inspection Service—</i> Salaries: For the Supervising Inspector General and other personal services in the District of Columbia in accordance with the classification act of 1923 (act Apr. 29, 1926, vol. 44, p. 354)</p>				31,060.00	31,060.00																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th colspan="2">Estimated expenditures, 1928 appropriation</th> <th colspan="2">Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> <tr> <th></th> <th colspan="2">Average—</th> <th colspan="2">Average—</th> <th>Average—</th> </tr> <tr> <th></th> <th>No.</th> <th>Salary</th> <th>No.</th> <th>Salary</th> <th>No.</th> </tr> </thead> <tbody> <tr> <td>Departmental service:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerical, administrative, and fiscal service—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 13, \$6,000 to \$7,500; average, \$6,500—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief administrative officer.....</td> <td>1</td> <td>\$6,500</td> <td>1</td> <td>\$6,500</td> <td>1</td> </tr> <tr> <td>Grade 12, \$5,200 to \$6,000; average, \$5,600—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant administrative officer.....</td> <td>1</td> <td>5,600</td> <td>1</td> <td>5,600</td> <td>1</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Principal clerk.....</td> <td>1</td> <td>2,700</td> <td>1</td> <td>2,700</td> <td>1</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,100—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior clerk.....</td> <td>1</td> <td>2,100</td> <td>1</td> <td>2,100</td> <td>1</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant clerks.....</td> <td>6</td> <td>1,680</td> <td>6</td> <td>1,670</td> <td>6</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior clerks.....</td> <td>2</td> <td>1,470</td> <td>2</td> <td>1,500</td> <td>2</td> </tr> <tr> <td>Custodial service—</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140.....</td> <td>1</td> <td>1,140</td> <td>1</td> <td>1,140</td> <td>1</td> </tr> <tr> <td>Total number of employees.....</td> <td>13</td> <td></td> <td>13</td> <td></td> <td>13</td> </tr> <tr> <td>01 Total salaries, departmental service.....</td> <td></td> <td>31,060.00</td> <td></td> <td>31,060.00</td> <td>26,673.94</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Average—		Average—		Average—		No.	Salary	No.	Salary	No.	Departmental service:						Salaries—						Clerical, administrative, and fiscal service—						Grade 13, \$6,000 to \$7,500; average, \$6,500—						Chief administrative officer.....	1	\$6,500	1	\$6,500	1	Grade 12, \$5,200 to \$6,000; average, \$5,600—						Assistant administrative officer.....	1	5,600	1	5,600	1	Grade 7, \$2,400 to \$3,000; average, \$2,700—						Principal clerk.....	1	2,700	1	2,700	1	Grade 5, \$1,860 to \$2,400; average, \$2,100—						Senior clerk.....	1	2,100	1	2,100	1	Grade 3, \$1,500 to \$1,860; average, \$1,680—						Assistant clerks.....	6	1,680	6	1,670	6	Grade 2, \$1,320 to \$1,680; average, \$1,500—						Junior clerks.....	2	1,470	2	1,500	2	Custodial service—						Grade 3, \$1,020 to \$1,260; average, \$1,140.....	1	1,140	1	1,140	1	Total number of employees.....	13		13		13	01 Total salaries, departmental service.....		31,060.00		31,060.00	26,673.94														
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), data facts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Steamboat Inspection Service—

Steamboat inspectors: For ~~ten~~ eleven supervising inspectors; inspectors of hulls and inspectors of boilers; assistant inspectors, as authorized by law, for the following ports: New York, thirty-four; New Orleans, six; Baltimore, eight; Providence, four; Boston, six; Philadelphia, fourteen; San Francisco, twelve; Buffalo, six; Cleveland, six; Milwaukee, four; Chicago, four; Grand Haven, two; Detroit, four; Norfolk, eight; Seattle, twelve; Portland (Oregon), four; Albany, two; Portland (Maine), two; Los Angeles, four; Galveston, two; Mobile, two; Savannah, two; Toledo, two; and three traveling inspectors; in all, for inspectors, Steamboat Inspection Service (act Apr. 29, 1926, vol. 44, p. 354)

\$758, 800. 00

\$755, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$4,200; average, \$4,000—						
Supervising inspectors.....	11	\$3,800	10	\$3,800	10	\$3,800
Salary range, \$3,600 to \$3,800; average, \$3,700—						
Traveling inspectors.....	3	3,600	3	3,600	3	3,600
Local inspector of hulls.....	1	3,700	1	3,600	1	3,600
Local inspector of boilers.....	1	3,700	1	3,600	1	3,600
Salary range, \$3,200 to \$3,400; average, \$3,300—						
Local inspectors of hulls.....	22	3,200	22	3,200	22	3,156
Local inspector of boilers.....	22	3,200	22	3,200	22	3,156
Salary range, \$3,000 to \$3,200; average, \$3,100—						
Local inspectors of hulls.....	23	3,000	23	3,000	23	2,956
Local inspectors of boilers.....	23	3,000	23	3,000	23	2,956
Salary range, \$2,800 to \$3,000; average, \$2,900—						
Assistant inspectors of hulls.....	75	2,800	75	2,800	75	2,656
Assistant inspectors of boilers.....	75	2,800	75	2,800	75	2,656
Total average number of employees.....	256		255		255	
Total salaries, field service.....		758,800.00		755,000.00		729,180.04
The difference between 1928 and 1927 is due to increase in force, \$3,800.						

Clerk Hire, Steamboat Inspection Service—

Clerk hire, Steamboat Inspection Service: For compensation of clerks to boards of steamboat inspectors, to be appointed by the Secretary of Commerce in accordance with the provisions of law (act Apr. 29, 1926, vol. 44, p. 354)

142, 200. 00

143, 160. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Clerk.....	1	\$2,400	1	\$2,100	1	\$2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	24	1,860	24	1,860	24	1,714
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Clerks.....	28	1,680	28	1,680	28	1,539
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerks.....	23	1,500	23	1,500	23	1,352
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerks.....	17	1,320	19	1,320	19	1,165
Total average number of employees.....	93		95		95	
Total salaries, field service.....		142,200.00		143,160.00		139,552.16
The difference between 1928 and 1927 is due to—						
Decrease in force.....		\$1,260				
Increase in salary.....		300				
Net decrease.....		960				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Bureau of Navigation—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary		
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—Con.						
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk	1	\$1,920	1	\$1,920	1	\$1,800
Mail clerk	1	2,040	1	2,040	1	2,040
Clerk	1	1,680	1	1,680	1	1,740
Principal stenographer	1	1,860	1	1,860	1	1,860
Principal stenographer	1	1,800	1	1,800	1	1,800
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Senior stenographer	1	1,800	1	1,800	1	1,800
Senior stenographers	2	1,560	2	1,560	1 1/2	1,560
Assistant clerks	2	1,620	2	1,620	1	1,620
Assistant clerk	1	1,500	1	1,500	1	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior mail clerk	1	1,560	1	1,560	1	1,560
Junior mail clerk					1	1,500
Junior clerk	1	1,560	1	1,560	1	1,560
Junior clerk					1	1,500
Junior clerk	1	1,440	1	1,440	1	1,440
Junior clerk					1	1,380
Junior stenographer					1	1,560
Junior stenographer	1	1,500	1	1,500	1	1,500
Junior stenographer					1	1,440
Junior stenographer	1	1,560	1	1,500	1	1,560
Junior stenographer					1	1,500
Junior clerk-stenographer	1	1,440	1	1,440	1	1,380
Junior clerk-stenographer					1	1,320
Junior clerk-typist	1	1,320	1	1,320	1	1,320
Junior clerk-typist					1	1,200
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Clerk	1	1,260	1	1,260	1 1/2	1,200
Clerk	1	1,200	1	1,200	1 1/2	1,140
Custodial service—						
Grade 3, \$900 to \$1,260; average, \$1,140—						
Messengers	2	1,140	2	1,140	2	1,140
Total number of employees						
01	31		31		31 1/4	
Total salaries, departmental service						
		63,960		63,640		63,470
Reserve						
				320		
Total						
		63,960		63,960		63,470

\$5,500.00

\$4,500.00

Admeasurement of Vessels—

Admeasurement of vessels: To enable the Commissioner of Navigation to secure uniformity in the admeasurement of vessels, including the employment of an adjuster of admeasurements, purchase and exchange of admeasuring instruments, traveling and incidental expenses (R. S., pp. 798-801, secs. 4148-4154; acts July 5, 1884, vol. 23, p. 118, sec. 3; Feb. 14, 1903, vol. 32, p. 826, sec. 4; July 16, 1914, vol. 38, p. 501, sec. 1; Apr. 29, 1926, vol. 44, p. 355)

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary		
Field service:						
Total average number of employees						
01	1		1		1	
Total salaries and wages, field service						
		\$3,600		\$3,600		\$3,450
Travel expenses:						
0615		952.00		452.00		521.40
0616		948.00		448.00		528.14
06		1,900.00		900.00		1,049.54
Total travel expenses						
		1,900.00		900.00		1,049.54
Total						
		5,500.00		4,500.00		4,499.54

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Enforcement of Navigation Laws—

Enforcement of navigation laws: To enable the Secretary of Commerce to provide and operate such motor boats and employ thereon such persons as may be necessary for the enforcement, under his direction, [by customs officers] of laws relating to navigation and inspection of vessels, boarding of vessels, and counting of passengers on excursion boats, including insignia, braid and chin straps, and coats, caps, and aprons for stewards' departments on vessels (*R. S.*, p. 854, secs. 4465-4466; acts June 9, 1910, vol. 36, p. 482, secs. 1-10; July 3, 1918, vol. 40, p. 806, sec. 1; Apr. 29, 1926, vol. 44, p. 355)

\$89,000.00

\$89,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Navigation officer	No. 1, Salary \$4,160	No. 1, Salary \$4,160	No. 1, Salary \$4,200
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Navigation officer	1, 3,060	1, 3,060	1, 3,100
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Navigation officer	1, 2,860	1, 2,860	1, 2,900
Navigation officers	2, 2,760	2, 2,760	2, 2,800
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Master	1, 2,220	1, 2,220	1, 2,260
Masters	4, 2,160	4, 2,160	2, 2,200
Engineers	1, 2,220	1, 2,220	1½, 2,260
Engineers	4, 2,160	4, 2,160	4, 2,200
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Radio clerk	1, 1,920	1, 1,920	½, 1,960
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Seamen	2, 1,500	2, 1,500	2½, 1,540
Seamen	6, 1,440	6, 1,440	4½, 1,480
Seaman	1, 1,380	1, 1,380	1, 1,420
Cook	1, 1,560	1, 1,560	1, 1,600
Cooks	4, 1,500	4, 1,500	4½, 1,540
Assistant cook	1, 1,500	1, 1,500	1½, 1,420
Total average number of employees	31	31	27½
Total salaries and wages, field service	61,320.00	61,320.00	55,511.21
Plots (temporary employment)	330.00	330.00	456.85
Total	61,650.00	61,650.00	55,968.06
Deduct allowances for subsistence, lodging, etc.	11,160.00	11,160.00	11,113.55
01 Cash payment, salaries and wages	50,490.00	50,490.00	44,854.51
Supplies and materials:			
0200 Stationery and office supplies	350.00	350.00	362.37
0210 Medical and hospital supplies	50.00	50.00	73.78
0220 Scientific and educational supplies	25.00	25.00	.35
0230 Fuel	9,895.00	9,895.00	336.81
0240 Wearing apparel	65.00	65.00	
0260 Provisions	11,160.00	11,160.00	11,113.55
0280 Sundry supplies	2,500.00	2,500.00	2,514.69
0290 Materials	1,150.00	1,150.00	867.83
02 Total supplies and materials	25,195.00	25,195.00	15,269.38
Communication service:			
0500 Telegraph service	5.00	5.00	9.62
0510 Telephone service	10.00	10.00	12.20
0520 Other communication service			3.45
05 Total communication service	15.00	15.00	25.27
Travel expenses:			
0615 Transportation	500.00	500.00	462.89
0616 Subsistence	300.00	300.00	190.65
0680 Canal tolls, towage, dockage	500.00	500.00	444.08
06 Total travel expenses	1,300.00	1,300.00	1,097.62
07 Transportation of things (service)	200.00	200.00	169.55
12 Repairs and alterations	8,600.00	8,600.00	15,022.41
13 Special and miscellaneous current expenses	500.00	500.00	566.60
Equipment:			
3010 Furniture and fixtures	600.00	600.00	469.71
3017 Office machinery and devices	100.00	100.00	68.60
3050 Other equipment	2,000.00	2,000.00	2,014.85
30 Total equipment	2,700.00	2,700.00	2,553.16
Total	89,000.00	89,000.00	79,558.50

Preventing Overcrowding of Passenger Vessels—

Preventing overcrowding of passenger vessels: To enable the Secretary of Commerce to employ, temporarily, such persons as may be necessary, of whom not more than two at any one time may be employed in the District of Columbia, to enforce the laws to prevent overcrowding of passenger and excursion vessels and all expenses in connection therewith (*R. S.*, p. 864, secs. 4465-4466; act Apr. 29, 1926, vol. 44, p. 355)

18,840.00

17,920.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Preventing Overcrowding of Passenger Vessels—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salary range, \$4.67 to \$5.50 per diem—			
Total average number of employees.....	Average— No. 49	Average— No. 49	Average— No. 45
01 Total salaries and wages, field service.....	\$13,300	\$13,300	\$13,242
02 Supplies and materials.....	20.00	20.00	18.74
Communication service:			
0500 Telegraph service.....	25.00	25.00	22.12
0510 Telephone service.....	35.00	35.00	34.33
05 Total communication service.....	60.00	60.00	56.45
Travel expenses:			
0610 Local transportation (street car, taxi, hack, etc.).....	115.00	115.00	115.62
0615 Transportation.....	2,200.00	2,000.00	2,060.02
0616 Subsistence.....	3,000.00	2,280.00	2,180.64
06 Total travel expenses.....	5,315.00	4,395.00	4,356.28
12 Repairs and alterations.....	130.00	130.00	130.25
13 Special and miscellaneous current expenses.....	15.00	15.00	13.14
Total.....	18,840.00	17,920.00	17,817.31

Enforcement of Wireless Communication Laws—

Wireless communication laws: To enable the Secretary of Commerce to enforce the acts of Congress "to require apparatus and operators for radio communication on certain ocean steamers" and "to regulate radio communication" and carry out the international radio telegraphic convention, examine and settle international radio accounts, including personal services in the District of Columbia, and to employ such persons and means as may be necessary, traveling and subsistence expenses, purchase and exchange of instruments, technical books, tabulating, duplicating, and other office machinery and devices, rent and all other miscellaneous items and necessary expenses not included in the foregoing, **[\$335,000]** \$220,000, of which amount not to exceed \$45,000 may be expended for personal services in the District of Columbia (acts June 24, 1910, vol. 36, p. 629, secs. 1-4; July 23, 1912, vol. 37, p. 199, secs. 1-2; Aug. 3, 1912, vol. 37, p. 302, secs. 1-11; act Apr. 29, 1926, vol. 44, p. 355)

\$220,000.00

\$335,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Engineer (chief supervisor of radio).....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$4,800
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineer (chief supervisor of radio).....	1 4,400	1 4,200	1 4,000
Engineer (technical expert).....			
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineer (supervisor of radio).....	1 3,300	1 3,300	1 3,100
Associate engineer (supervisor of radio).....			
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineer (radio inspector).....	1 2,400	1 2,400	1 2,400
Assistant engineer (radio inspector).....			
Clerical, administrative, and fiscal service—			
Grade 10, \$3,200 to \$3,900; average, \$3,600—			
Junior administrative officer.....	1 3,800	1 3,800	1 3,800
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 2,700	1 2,700	1 2,700
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,400	1 2,300	1 2,100
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerk.....	1 2,100	1 2,100	1 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,860	1 1,800	1 2,040
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Senior stenographer.....	1 1,740	1 1,740	1 1,740
Senior stenographer.....			
Assistant clerk.....	1 1,680	1 1,680	1 1,800
Assistant clerk.....			
Assistant clerk.....	1 1,560	1 1,560	1 1,620
Assistant clerks.....	1 1,680	1 1,620	1 1,560
Assistant clerk.....			
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior stenographer.....	1 1,500	1 1,500	1 1,320
Junior clerk.....	1 1,500	1 1,440	1 1,500
Junior mail clerk.....	1 1,500	1 1,500	1 1,440
Junior stenographers.....	2 1,500	2 1,440	3 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	1 1,320	1 1,320	1 1,320
Underclerk.....	1 1,320	1 1,200	1 1,140
Total average number of employees.....	20	20	20
Total salaries, departmental service.....	45,000.00	43,700.00	42,309.65
The difference between 1928 and 1927 is due to increase in salaries, \$1,300.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Enforcement of Wireless Communication Laws—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		<i>Average—</i>	<i>Average—</i>	
Engineer (supervisor of radio, senior grade).....	No. Salary	No. Salary	No. Salary	No. Salary	
Engineers (supervisors of radio, senior grade).....	1 \$4,400	1 \$4,400	1 \$4,000	1 \$4,000	
Engineers (supervisors of radio, senior grade).....	2 4,200	2 4,200	2 3,800	2 3,800	
Engineers (supervisors of radio, senior grade).....	3 4,000	3 4,000	3 3,800	3 3,800	
Engineers (supervisors of radio, senior grade).....	3 3,800	3 3,800			
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate engineers (senior radio inspectors).....	3 3,200	3 3,200			
Associate engineers (senior radio inspectors).....	3 3,000	3 3,000			
Associate engineers (supervisors of radio, junior grade).....				3 3,300	
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Assistant engineers (senior radio inspectors).....				3 3,000	
Assistant engineers (senior radio inspectors).....				2 2,800	
Assistant engineer (senior radio inspector).....				1 2,600	
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineer (junior radio inspector).....	1 3,000	1 3,000	1 2,900		
Assistant engineer (junior radio inspector).....	1 3,000	1 3,000	1 2,800		
Assistant engineers (junior radio inspectors).....	2 2,800	2 2,800	2 2,600		
Assistant engineers (junior radio inspectors).....	5 2,600	5 2,600	5 2,400		
Assistant engineer (junior radio inspector).....	1 2,500	1 2,500			
Assistant engineer (junior radio inspector).....				1 2,800	
Assistant engineer (junior radio inspector).....				1 2,400	
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Junior engineers (assistant radio inspectors).....	1 2,400	2 2,400	1 2,400		
Junior engineers (assistant radio inspectors).....	7 2,300	7 2,300	7 2,100		
Junior engineers (assistant radio inspectors).....				2 2,100	
Salary range, \$1,860 to \$2,040; average, \$1,950—					
Senior clerk.....	1 2,040	1 2,040	1 2,000		
Senior clerks.....	6 1,920	6 1,920	6 1,860		
Senior clerks.....	1 1,860	2 1,860	2 1,860		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Principal stenographers.....	4 1,740	4 1,740	4 1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	6 1,680	6 1,680	3 1,620		
Assistant clerks.....			3 1,500		
Assistant clerk.....			1 1,860		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	1 1,560	2 1,560	2 1,560		
Junior clerks.....		2 1,440	2 1,440		
Junior clerks.....	6 1,380	6 1,380	5 1,320		
Total average number of employees.....	58	63	66 1/2		
Total salaries and wages, field service.....	142,700.00	151,400.00	149,150.46		
01 Total personal services.....	187,700.00	195,100.00	191,550.11		
Supplies and materials:					
0200 Stationery and office supplies.....	700.00	700.00	544.46		
0220 Scientific and educational supplies.....	300.00	300.00	163.60		
0230 Fuel and oil.....	500.00	600.00	435.54		
0280 Sundry supplies.....	1,000.00	1,500.00	938.46		
02 Total supplies and materials.....	2,500.00	3,100.00	2,082.06		
04 Storage of motor cars.....	500.00	500.00	237.16		
Communication service:					
0500 Telegraph.....	100.00	100.00	81.05		
0510 Telephone.....	2,000.00	2,000.00	1,819.48		
0520 Other communication service.....	50.00	50.00	15.95		
05 Total communication service.....	2,150.00	2,150.00	1,916.48		
Travel expenses:					
0610 Local transportation.....	1,500.00	1,500.00	1,471.78		
0615 Transportation.....	6,000.00	7,000.00	8,809.89		
0616 Subsistence.....	5,500.00	6,500.00	7,339.94		
06 Total travel expenses.....	13,000.00	15,000.00	17,621.57		
07 Transportation of things (service).....	300.00	300.00	191.26		
11 Rents in buildings.....	7,500.00	9,500.00	2,015.07		
Repairs and alterations:					
1280 Machinery and equipment.....	800.00	800.00	191.28		
1290 Special repairs and alterations.....	500.00	1,200.00	237.57		
12 Total repairs and alterations.....	1,300.00	2,000.00	428.85		
13 Special and miscellaneous current expenses.....	100.00	100.00	46.44		
Equipment:					
3010 Furniture and fixtures.....	1,050.00	4,880.00	1,016.67		
3017 Office machines and devices.....	1,000.00	1,000.00	959.18		
3020 Educational and scientific.....	2,000.00	3,000.00	1,893.61		
3050 Other equipment.....	1,000.00	1,000.00	344.76		
30 Total equipment.....	5,050.00	9,880.00	4,414.22		
Reserve.....		97,370.00			
Total.....	220,000.00	335,000.00	220,503.21		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Salaries, Shipping Service—					
Shipping commissioners: For salaries of shipping commissioners (<i>acts June 26, 1884, vol. 23, p. 59, sec. 27; June 19, 1886, vol. 24, p. 79, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; July 16, 1914, vol. 38, p. 501, sec. 1; Apr. 29, 1926, vol. 44, p. 355</i>)			\$37, 700. 00		\$37, 700. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary and wages—		No. Salary	No. Salary	No. Salary	
Shipping commissioner		1 \$5, 000	1 \$5, 000	1 \$5, 000	
Salary range, \$3, 900 to \$5, 000; average, \$4, 400—					
Shipping commissioners		3 4, 000	3 4, 000	3 4, 000	
Salary range, \$3, 300 to \$3, 900; average, \$3, 600—					
Shipping commissioner		2 3, 000	2 3, 000	2 3, 000	
Salary range, \$3, 000 to \$3, 600; average, \$3, 300—					
Shipping commissioners		1 3, 000	1 3, 000	1 3, 000	
Salary range, \$2, 400 to \$3, 000; average, \$2, 700—					
Shipping commissioners		4 2, 400	4 2, 400	3½ 2, 400	
Salary range, \$2, 100 to \$2, 700; average, \$2, 400—					
Shipping commissioner		1 2, 100	1 2, 100	1 2, 100	
Total average number of employees		12	12	11½	
Total salaries and wages, field service		37, 700	37, 700	35, 582	
01					
Clerk Hire, Shipping Service—					
Clerk hire: For compensation, to be fixed by the Secretary of Commerce, to each person or clerk in the offices of shipping commissioners (<i>acts June 19, 1886, vol. 24, p. 79, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; July 16, 1914, vol. 38, p. 501, sec. 1; Apr. 29, 1926, vol. 44, p. 355</i>)			\$9, 040. 00		\$9, 040. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service, commissioners:		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salaries and wages—		No. Salary	No. Salary	No. Salary	
Deputy shipping commissioner		1 \$3, 000	1 \$3, 000	1 \$3, 000	
Salary range, \$2, 700 to \$3, 300; average, \$3, 000—					
Deputy shipping commissioners		3 2, 400	3 2, 400	3 2, 400	
Salary range, \$2, 400 to \$3, 000; average, \$2, 700—					
Deputy shipping commissioner		1 2, 100	1 2, 100	1 2, 100	
Salary range, \$2, 100 to \$2, 700; average, \$2, 400—					
Deputy shipping commissioner		1 2, 000	1 2, 000	1 2, 000	
Deputy shipping commissioners		2 1, 860	2 1, 860	2 1, 860	
Deputy shipping commissioners		1 1, 680	1 1, 680	2 1, 680	
Salary range, \$1, 860 to \$2, 400; average, \$2, 100—					
Deputy shipping commissioners		9 1, 800	9 1, 800	7 1, 800	
Deputy shipping commissioners		2 1, 740	2 1, 740	3 1, 740	
Deputy shipping commissioners		6 1, 620	6 1, 620	3 1, 620	
Deputy shipping commissioners		5 1, 560	5 1, 560	6 1, 560	
Salary range, \$1, 680 to \$2, 040; average, \$1, 860—					
Deputy shipping commissioner		1 1, 380	1 1, 380	1 1, 380	
Salary range, \$1, 500 to \$1, 860; average, \$1, 680—					
Deputy shipping commissioners		4 1, 500	4 1, 500	6 1, 500	
Deputy shipping commissioner		1 1, 200	1 1, 200	1 1, 200	
Total average number of employees		37	37	37	
Total salaries and wages, field service		65, 480	65, 480	65, 000	
Field service, clerical force:					
Salaries and wages—					
Clerk		1 2, 100	1 2, 100	1 2, 100	
Salary range, \$2, 400 to \$3, 000; average, \$2, 700—					
Clerk		1 2, 000	1 2, 000	1 2, 000	
Salary range, \$2, 100 to \$2, 700; average, \$2, 400—					
Clerk		1 1, 860	1 1, 860	1 1, 860	
Salary range, \$1, 860 to \$2, 400; average, \$2, 100—					
Clerk		1 1, 620	1 1, 620	1 1, 560	
Clerks		2 1, 500	2 1, 500	2 1, 500	
Salary range, \$1, 680 to \$2, 040; average, \$1, 860—					
Clerks		3 1, 380	3 1, 380	2½ 1, 380	
Clerk		1 1, 380	1 1, 380	1 1, 320	
Salary range, \$1, 860 to \$2, 400; average, \$2, 100—					
Clerk		1 1, 440	1 1, 440	1 1, 380	
Salary range, \$1, 500 to \$1, 860; average, \$1, 680—					
Clerk		1 1, 380	1 1, 380	1 1, 380	
Clerks		3 1, 320	3 1, 320	3½ 1, 320	
Salary range, \$1, 320 to \$1, 680; average, \$1, 500—					
Clerk		1 1, 320	1 1, 320	1 1, 320	
Salary range, \$900 to \$1, 260; average, \$1, 080—					
Clerk		1 900	1 900	1 900	
Total average number of employees		16	16	16½	
Total salaries and wages, field service		23, 560. 00	23, 240. 00	23, 505. 38	
Reserve			320. 00		
		23, 560. 00	23, 560. 00	23, 505. 38	
01 Total personal services		89, 040. 00	89, 040. 00	88, 505. 38	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Contingent Expenses, Shipping Service—

Contingent expenses: For rent, stationery, and other requisites for transaction of the business of shipping commissioners' offices, and for janitor in the commissioner's office at New York; in all (acts June 19, 1886, vol. 24, p. 79, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; July 16, 1914, vol. 33, p. 501, sec. 1; Apr. 29, 1926, vol. 44, p. 355)

\$9,980.00

\$9,980.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Total average number of employees.....	Average— No. 5	Average— No. 5	Average— No. 5
01 Total salaries and wages, field service.....	\$2,185	\$2,185	\$2,184
Supplies and materials:			
0220 Scientific and educational supplies.....	150.00	150.00	131.25
0230 Fuel.....	250.00	250.00	248.65
0280 Sundry supplies.....	50.00	50.00	30.68
02 Total supplies and materials.....	450.00	450.00	410.58
Communication service:			
0510 Telephone service.....	1,825.00	1,825.00	1,644.45
0520 Other communication service.....	10.00	10.00	8.00
05 Total communication service.....	1,835.00	1,835.00	1,652.45
Travel expenses:			
0610 Local transportation.....	1,325.00	1,325.00	1,320.56
0615 Transportation.....	100.00	100.00	91.74
06 Total travel expenses.....	1,425.00	1,425.00	1,411.30
07 Transportation of things (service).....	50.00	50.00	36.51
08 Furnishing of heat, light, power, water, and electricity.....	10.00	10.00	7.46
11 Rents in buildings.....	3,725.00	3,725.00	3,716.00
12 Repairs and alterations.....	75.00	75.00	63.35
13 Special and miscellaneous current expenses.....	100.00	100.00	97.32
Equipment:			
3010 Furniture and fixtures.....	50.00	50.00	50.48
3017 Office machinery and devices.....	250.00	250.00	223.44
3050 Other equipment.....	25.00	25.00	16.04
30 Total equipment.....	325.00	325.00	289.96
Total.....	9,980.00	9,980.00	9,869.63

Miscellaneous Indefinite Appropriations—

Refunding penalties or charges erroneously exacted (acts June 26, 1884, vol. 23, p. 59, sec. 26; Feb. 14, 1903, vol. 32, p. 829, sec. 10)

Refunding moneys erroneously received and covered (R. S., p. 725, sec. 3689)

Refunding of tonnage taxes and light dues to citizens of Philippine Islands (acts July 1, 1916, vol. 39, p. 286, sec. 1)

5300 Refunds of fines, penalties, and forfeitures: Expenditures—1928, \$3,000; 1927, \$3,000; 1926, \$6,928.

3,000.00

3,000.00

Total, Bureau of Navigation.....

537,020.00

650,100.00

BUREAU OF STANDARDS

Salaries, Bureau of Standards—

Salaries: For the director and other personal services in the District of Columbia in accordance with the classification act of 1923 (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 355)

572,060.00

567,320.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—	Average—	Average—	Average—
Grade 6, \$6,000 to \$7,500; average, \$6,750—	No. Salary	No. Salary	No. Salary
Chief scientist (director).....	1 \$7,000	1 \$7,000	1 \$6,500
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientists (3 chiefs of divisions).....	5 5,360	5 5,360	5 5,316
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists (1 chief of office).....	20 4,090	20 4,090	21 3,971
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	25 3,104	24 3,108	24 3,078
Associate librarian.....	1 3,000	1 3,000	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	25 2,540	25 2,540	24 2,507
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists.....	21 1,964	21 1,964	21 1,934

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service—Continued.						
Salaries—Continued.						
Subprofessional service—						
Grade 7, \$2,100 to \$2,700; average, \$2,400—						
Principal scientific aid	1	\$2,300	1	\$2,300	1	\$2,300
Principal laboratory mechanics	3	2,467	3	2,467	2 $\frac{1}{2}$	2,445
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior scientific aids	7	1,969	7	1,969	4 $\frac{1}{2}$	1,936
Senior laboratory mechanics	7	2,146	7	2,146	6 $\frac{1}{2}$	2,095
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Scientific aids	3	1,740	2	1,740	3 $\frac{1}{2}$	1,803
Laboratory mechanics	5	1,896	5	1,896	1 $\frac{1}{2}$	1,986
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant scientific aids	15	1,564	15	1,564	15 $\frac{1}{2}$	1,560
Assistant laboratory mechanics	11	1,642	11	1,642	9 $\frac{1}{2}$	1,585
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Junior scientific aids	8	1,372	8	1,372	9 $\frac{1}{2}$	1,367
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Underlaboratory apprentices	12	1,165	12	1,165	12 $\frac{1}{2}$	1,155
Grade 1, \$900 to \$1,260; average, \$1,080—						
Minor laboratory apprentices	16	922	16	922	12 $\frac{1}{2}$	930
Minor laboratory mechanics					1 $\frac{1}{2}$	900
Clerical, administrative, and fiscal service—						
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer	1	3,700	1	3,700	1 $\frac{1}{2}$	3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistants	2	3,250	2	3,250	2 $\frac{1}{2}$	3,231
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants	3	2,767	3	2,767	3 $\frac{1}{2}$	2,662
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks	2	2,550	2	2,550	2	2,550
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks	2	2,200	2	2,200	2 $\frac{1}{2}$	2,170
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	4	1,845	4	1,845	3 $\frac{1}{2}$	1,886
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	6	1,570	6	1,570	3 $\frac{1}{2}$	1,598
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	4	1,530	4	1,530	7 $\frac{1}{2}$	1,463
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	7	1,234	7	1,234	8	1,241
Custodial service—						
Grade 9, \$2,100 to \$2,700; average, \$2,400—						
Assistant mechanical superintendent	1	2,700	1	2,700	1	2,700
Foreman electrician					1 $\frac{1}{2}$	2,200
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanics	5	1,800	5	1,800	1 $\frac{1}{2}$	1,824
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanics	10	1,548	10	1,548	5 $\frac{1}{2}$	1,533
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Principal guard	1	1,320	1	1,320		
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanics	7	1,160	7	1,160	1 $\frac{1}{2}$	1,140
Senior guards	2	1,170	2	1,170		
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	2	1,020	2	1,020	3 $\frac{1}{2}$	1,036
Senior laborer	1	1,020	1	1,020		
Minor mechanics	5	1,105	5	1,105	3 $\frac{1}{2}$	1,117
Guards	8	1,058	8	1,058		
Grade 2, \$900 to \$1,140; average, \$1,020—						
Assistant messengers	2	990	2	990	3 $\frac{1}{2}$	931
Junior laborer	19	900	19	900		
Grade 1, \$600 to \$780; average, \$690—						
Junior messengers	3	680	3	680	4 $\frac{1}{2}$	660
Total average number of employees	283		281		237 $\frac{1}{2}$	
Total salaries, departmental service		572,060.00		567,320.00		511,652.79
The difference between 1927 and 1928 is due to increase in force, \$4,740.						

\$88,000.00

\$88,000.00

Equipment, Bureau of Standards—

Equipment: For apparatus, machinery, tools, and appliances used in connection with buildings or work of the bureau, typewriters, adding machines, and other labor-saving devices, laboratory supplies, materials, and supplies used in the construction of apparatus, machinery, or other appliances, including their exchange; piping, wiring, and construction incident to the installation of apparatus, machinery, or appliances; furniture for laboratories and offices, cases for apparatus, \$88,000, including \$18,000 for repairs and necessary alterations to buildings [: Provided, That the responsibility for the care, maintenance, and protection of the buildings occupied by the Bureau of Standards of the Department of Commerce in the District of Columbia and the disbursement of the funds appropriated therefor, together with all the machinery, tools, equipment, and supplies used or for use in connection therewith shall be transferred on July 1, 1926, from the office of Public Buildings and Public Parks of the National Capital to the Secretary of Commerce.] (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, pp. 356-356)

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Equipment, Bureau of Standards—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies	\$800.00	\$800.00	\$749.74	
0220	Scientific supplies	4,500.00	4,500.00	3,630.55	
0230	Fuel	2,000.00	2,000.00	1,800.00	
0280	Sundry supplies	4,100.00	4,100.00	4,207.19	
0290	Materials	3,000.00	3,000.00	2,996.01	
02	Total supplies and materials	14,400.00	14,400.00	13,383.49	
07	Transportation of things			13.59	
10	Furnishing of heat, light, and power	10,000.00	10,000.00	10,000.00	
12	Repairs and alterations	20,000.00	20,000.00	1,860.80	
13	Special and miscellaneous current expenses			5.00	
Equipment:					
3010	Furniture, furnishings, and fixtures	4,500.00	4,500.00	4,793.52	
3022	Scientific equipment	33,100.00	33,100.00	33,414.54	
3050	Other equipment	6,000.00	6,000.00	6,109.82	
30	Total equipment	43,600.00	43,600.00	44,317.88	
	Total	88,000.00	88,000.00	69,580.76	
General Expenses, Bureau of Standards—					
General expenses: For fuel for heat, light, and power; office expenses, stationery, cleaning and toilet supplies, books and periodicals, which may be exchanged when not needed for permanent use; traveling expenses (including expenses of attendance upon meetings of technical and professional societies when required in connection with standardization, testing, or other official work of the bureau when incurred on the written authority of the Secretary); street-car fares not exceeding \$100; expenses of the visiting committee; expenses of attendance of American member at the meeting of the International Committee of Weights and Measures; purchase of gloves, goggles, rubber boots, and aprons; supplies for operation, maintenance, and repair of passenger automobiles and motor trucks for official use, including their exchange; and contingencies of all kinds (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 356)					
				\$69,855.00	\$68,355.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies	\$3,000.00	\$6,500.00	\$6,344.14	
0205	Cleaning and toilet supplies	2,000.00	2,000.00		
0231	Coal	22,355.00	22,355.00	8,169.22	
0235	Special and miscellaneous fuel	1,200.00	1,200.00	1,171.37	
0240	Wearing apparel	300.00	300.00	285.92	
0280	Sundry supplies	1,200.00	1,200.00	1,114.48	
0290	Materials	100.00	100.00	24.20	
02	Total supplies and materials	35,155.00	33,655.00	17,109.33	
Communication service:					
0500	Telegraph service	500.00	500.00	500.43	
0510	Telephone service	3,500.00	3,500.00	3,294.95	
05	Total communication service	4,000.00	4,000.00	3,735.38	
06	Travel expenses	10,500.00	10,500.00	10,671.21	
07	Transportation of things	2,000.00	2,000.00	2,027.48	
09	Advertising	50.00	50.00	32.00	
10	Furnishing of heat, light, and power	9,000.00	9,000.00		
12	Repairs and alterations	150.00	150.00	126.90	
13	Special and miscellaneous current expenses	150.00	150.00		
Equipment:					
3000	Passenger-carrying vehicles	500.00	500.00	2,664.01	
3021	Library stock	5,850.00	5,850.00	5,074.98	
3050	Other equipment	2,500.00	2,500.00	1,872.90	
30	Total equipment	8,850.00	8,850.00	9,611.89	
	Total	69,855.00	68,355.00	43,314.19	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Improvement and Care of Grounds, Bureau of Standards—

Improvement and care of grounds: For grading, construction of roads and walks, piping grounds for water supply, lamps, wiring for lighting purposes, and other expenses incident to the improvement and care of grounds, including foreman and laborers in the District of Columbia, **[\$12,000]** \$13,000, of which amount not to exceed **[\$8,760]** \$9,180 may be expended for personnel services in the District of Columbia (*acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 356*)

\$13,000.00

\$12,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.
Departmental service:					
Salaries—					
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1	\$1,920	1	\$1,920	1
Foreman gardener.....					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—	7	1,038	6 ¹ / ₂	1,038	4 ¹ / ₂
Senior laborers.....					
Total average number of employees.....	8		7 ¹ / ₂		5 ¹ / ₂
Total salaries, departmental service.....		9,180		8,760	6,277
Deduct expenditures for personal services included in objects named below.....		4,000		4,000	3,100
01 Total salaries, departmental service.....		5,180		4,760	3,177
Supplies and materials:					
0280 Sundry supplies.....		500.00		500.00	288.69
0290 Materials.....		250.00		250.00	67.75
02 Total supplies and materials.....		750.00		750.00	356.44
12 Repairs and alterations.....		25.00		25.00	6.00
30 Equipment.....		750.00		750.00	639.71
Structures:					
3210 Other structures.....		4,700.00		4,300.00	5,237.15
3220 Nonstructural improvements.....		1,595.00		1,415.00	1,576.70
32 Total structures.....		6,295.00		5,715.00	6,813.85
Total.....		13,000.00		12,000.00	10,993.08

Testing Structural Materials, Bureau of Standards—

Testing structural materials: For continuation of the investigation of structural materials, such as stone, clays, cement, and so forth, including personal services in the District of Columbia and in the field, **[\$230,000]** \$240,000, of which amount not to exceed **[\$180,000]** \$189,000 may be expended for personal services in the District of Columbia: *Provided*, That as much of this sum as necessary shall be used to collect and disseminate such scientific, practical, and statistical information as may be procured, showing or tending to show approved methods in building, planning, and construction, standardization, and adaptability of structural units, including building materials and codes, economy in the manufacture and utilization of building materials and supplies, and such other matters as may tend to encourage, improve, and cheapen construction and housing (*acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 356*)

240,000.00

230,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.
Departmental service:					
Salaries—					
Professional service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior scientists (chiefs divisions IX and housing).....	4	\$5,500	4	\$5,500	3 ¹ / ₂
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Scientists.....	5	3,960	5	3,960	3 ¹ / ₂
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientists.....	9	3,044	8	3,050	6 ¹ / ₂
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientists.....	9	2,509	8	2,525	7 ¹ / ₂
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Junior scientists.....	13	1,898	11	1,902	10 ¹ / ₂
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior scientific aid.....	1	1,920	1	1,920	1 ¹ / ₂
Senior laboratory mechanics.....					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Scientific aid.....	1	1,740	1	1,740	1

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Testing Structural Materials, Bureau of Standards—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Subprofessional service—Continued.			
Grade 4, \$1,500 to \$1,860; average, \$1,680—	Average—	Average—	Average—
Assistant scientific aids	No. Salary	No. Salary	No. Salary
Grade 3, \$1,320 to \$1,680; average, \$1,500—	3 \$1,660	3 \$1,660	3 $\frac{1}{2}$ \$1,691
Junior scientific aids	3 1,400	3 1,400	1 1,340
Grade 2, \$1,140 to \$1,500; average, \$1,320—	3 1,220	3 1,220	2 $\frac{1}{2}$ 1,232
Underscientific helpers	2 930	2 930	4 $\frac{1}{2}$ 936
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helpers			
Clerical, administrative, and fiscal service—			
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Senior investigator	1 3,300	1 3,300	$\frac{1}{2}$ 3,300
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant	1 3,100	1 3,100	1 3,050
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant	1 2,700	1 2,700	1 2,600
Assistant business specialist			$\frac{1}{2}$ 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk-stenographers	3 2,167	3 2,167	3 $\frac{1}{2}$ 2,165
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographers	7 1,808	7 1,808	6 $\frac{1}{2}$ 1,801
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers	4 1,695	4 1,695	3 $\frac{1}{2}$ 1,685
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers	5 1,500	5 1,500	5 1,464
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks	1 1,260	1 1,260	1 $\frac{1}{2}$ 1,168
Custodial service—			
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanic	1 1,440	1 1,440	1 1,440
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger	1 1,200	1 1,200	1 1,110
Senior laborers	1 1,020	1 1,020	$\frac{1}{2}$ 1,151
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers	7 994	7 994	5 1,017
Total average number of employees	86	82	76 $\frac{1}{2}$
Total salaries, departmental service	189,000	180,000	164,488
The difference between 1928 and 1927 is due to increase of force, \$9,000.			
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Chief engineering inspectors	1 3,100	1 3,100	1 $\frac{1}{2}$ 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist			$\frac{1}{2}$ 2,700
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aids	4 1,995	4 1,995	2 $\frac{1}{2}$ 1,982
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aids	5 1,596	5 1,596	4 $\frac{1}{2}$ 1,568
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helpers	2 1,260	2 1,260	2 1,230
Total average number of employees	12	12	10 $\frac{7}{12}$
Total salaries and wages, field service	21,580	21,580	19,693
01 Total personal services	210,580.00	201,580.00	184,180.92
Supplies and materials:			
0220 Scientific supplies	4,750.00	4,500.00	9,112.44
0230 Fuel	1,500.00	1,500.00	2,686.94
0280 Sundry supplies	850.00	850.00	1,109.30
0290 Materials	3,000.00	3,000.00	6,882.55
02 Total supplies and materials	10,100.00	9,850.00	19,791.23
04 Storage	50.00	50.00	48.00
Communication service:			
0500 Telegraph service	25.00	25.00	17.51
0510 Telephone service	200.00	200.00	211.41
05 Total communication service	225.00	225.00	228.92
06 Travel expenses	6,250.00	6,000.00	7,057.92
07 Transportation of things	500.00	500.00	1,065.00
08 Furnishing of heat, light, and power	1,500.00	1,500.00	2,134.89
Rents:			
1100 Rent	600.00	600.00	600.00
1110 Other rents			9.50
11 Total rents	600.00	600.00	609.50
12 Repairs and alterations	150.00	150.00	312.89
13 Special and miscellaneous current expenses	2,000.00	2,000.00	2,673.04
Equipment:			
3022 Scientific equipment	4,500.00	4,500.00	6,264.05
3050 Other equipment	3,545.00	3,045.00	4,593.14
30 Total equipment	8,045.00	7,545.00	10,857.19
Total	240,000.00	230,000.00	228,930.50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Testing Machines, Bureau of Standards— Testing machines: For maintenance and operation of testing machines, including personal services in connection therewith in the District of Columbia and in the field, for the determination by the Bureau of Standards of the physical constants and the properties of materials as authorized by law, \$38,000, of which amount not to exceed \$34,020 may be expended for personal services in the District of Columbia (<i>acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 356</i>)</p>	\$38,000.00	\$38,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$6,000 to \$7,500; average, \$6,750—			
Senior scientist.....	Average— No. Salary 1½ \$5,200	Average— No. Salary 1½ \$5,200	Average— No. Salary 1½ \$4,262
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	2 4,150	2½ 4,155	1½ 3,067
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	1 3,100	1 3,100	1½ 3,067
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....	1½ 2,500	1½ 2,500	.....
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientist.....	.....	1½ 1,860	.....
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal laboratory mechanic.....	1 2,400	1 2,400	1 2,400
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid.....	1 1,860	1 1,860	1 1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,800	1 1,800	1 1,800
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aids.....	1 1,800	1 1,800	2 1,714
Assistant laboratory mechanic.....	1 1,740	1 1,740	1 1,740
Grade 3, \$1,320 to \$1,860; average, \$1,500—			
Junior scientific aids.....	1½ 1,416	1½ 1,416	1 1,380
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helpers.....	2 1,380	2 1,380	2 1,355
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helper.....	1 1,020	1 1,020	1 990
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,500	1 1,500	1½ 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	.....	.....	1½ 1,380
Custodial service—			
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanics.....	1 1,680	1 1,680	1½ 1,694
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanic.....	.....	.....	1½ 1,705
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborer.....	1 960	1 960	1 960
Total average number of employees.....	16½	16½	17½
Total salaries, departmental service.....	34,020.00	34,020.00	33,355.98
Deduct expenditures for personal services included in objects named below.....	2,500.00	2,500.00	2,000.00
01 Total personal services.....	31,520.00	31,520.00	31,355.98
Supplies and materials:			
0220 Scientific supplies.....	300.00	300.00	330.94
0280 Sundry supplies.....	900.00	900.00	896.48
0290 Materials.....	500.00	500.00	525.51
02 Total supplies and materials.....	1,700.00	1,700.00	1,752.93
06 Travel expenses.....	350.00	350.00	362.50
12 Repairs and alterations.....	200.00	200.00	216.16
30 Equipment.....	4,230.00	4,230.00	4,194.00
Total.....	38,000.00	38,000.00	37,881.57

Investigation of Fire-Resisting Properties, Bureau of Standards—

Investigation of fire-resisting properties: For investigation of fire-resisting properties of building materials and conditions under which they may be most efficiently used, and for the standardization of types of appliances for fire prevention, including personal services in the District of Columbia and in the field, \$28,100, of which amount not to exceed \$22,640 may be expended for personal services in the District of Columbia (*acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 356*)

\$28,100.00

\$28,100.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Investigation of Fire-Resisting Properties, Bureau of Standards—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Professional service—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary	No. Salary	
Senior scientist.....	3 \$5,200	3 \$5,200	2½ \$5,200		
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Scientist.....	3½ 4,116	3½ 4,116	2½ 4,076		
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientists.....	4½ 3,105	4½ 3,105	4½ 3,122		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientists.....	4 2,500	4 2,500	3½ 2,572		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Junior scientists.....	5½ 1,883	5½ 1,883	3½ 1,868		
Subprofessional service—					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Senior laboratory mechanic.....	1 2,100	1 2,100	1 2,100		
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Scientific aids.....	2 1,770	2 1,770	1½ 1,740		
Laboratory mechanic.....	1 1,800	1 1,800	1 1,770		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aids.....	1 1,620	1 1,620	1½ 1,620		
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Junior scientific aids.....	1 1,320	1 1,320	1½ 1,338		
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Under scientific helpers.....	3 1,180	3 1,180	2 1,200		
Grade 1, \$900 to \$1,260; average, \$1,080—					
Minor scientific helpers.....	2 900	2 900	1½ 900		
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Senior laborers.....	1 1,200	1 1,200	2 1,095		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborers.....			1½ 940		
Total average number of employees.....	12½	12½	11½		
Total salaries, departmental service.....	22,640.00	22,640.00	22,045.43		
Supplies and materials:					
0220 Scientific supplies.....	500.00	500.00	513.51		
0234 Gas.....	500.00	500.00	500.00		
0290 Materials.....	500.00	500.00	464.42		
02 Total supplies and materials.....	1,500.00	1,500.00	1,477.93		
06 Travel expenses.....	200.00	200.00	157.50		
30 Equipment.....	3,760.00	3,760.00	4,314.27		
Total.....	28,100.00	28,100.00	27,995.13		
				\$100,000.00	\$100,000.00

Investigation of Public-Utility Standards, Bureau of Standards—

Investigation of public-utility standards: For investigation of the standards of practice and methods of measurements of public utilities, such as gas, electric light, electric power, water, telephone, central station heating, and electric railway service, and the solution of the problems which arise in connection with standards in such service, including personal services in the District of Columbia and in the field, \$100,000, of which amount not to exceed \$90,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, pp. 356-357)

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Professional service—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary	No. Salary	
Senior scientists.....	3 \$5,200	3 \$5,200	2½ \$5,200		
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Scientists.....	3½ 4,116	3½ 4,116	2½ 4,076		
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientists.....	4½ 3,105	4½ 3,105	4½ 3,122		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientists.....	4 2,500	4 2,500	3½ 2,572		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Junior scientists.....	5½ 1,883	5½ 1,883	3½ 1,868		
Subprofessional service—					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Senior laboratory mechanic.....	1 2,100	1 2,100	1 2,100		
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Scientific aids.....	2 1,770	2 1,770	1½ 1,740		
Laboratory mechanic.....	1 1,800	1 1,800	1 1,770		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aids.....	1 1,620	1 1,620	1½ 1,620		
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Junior scientific aids.....	1 1,320	1 1,320	1½ 1,338		
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Under scientific helpers.....	3 1,180	3 1,180	2 1,200		
Grade 1, \$900 to \$1,260; average, \$1,080—					
Minor scientific helpers.....	2 900	2 900	1½ 900		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Investigation of Public-Utility Standards, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	Average— No. Salary
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—					
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant					1½ \$2,791
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk-stenographers	1	\$2,000	1	\$2,000	1½ 2,002
Grade 4, \$1,690 to \$2,040; average, \$1,860—					
Clerk-stenographers	4	1,890	4	1,890	4 1,838
Grade 3, \$1,500 to \$1,680; average, \$1,680—					
Assistant clerk-stenographer	1	1,500	1	1,500	1 1,500
Custodial service—					
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanic					1 1,740
Grade 2, \$900 to \$1,140; average, \$1,020—					
Assistant messenger					1 940
Total average number of employees	37½		37½		36½
Total salaries, departmental service		90,000.00		90,000.00	86,515.09
Deduct expenditures for personal services included in objects named below		2,300.00		2,300.00	2,400.00
01 Total personal services		87,700.00		87,700.00	84,115.09
Supplies and materials:					
0220 Scientific supplies		1,750.00		1,750.00	1,866.13
0290 Materials		650.00		650.00	684.62
02 Total supplies and materials		2,400.00		2,400.00	2,550.75
06 Travel expenses		2,500.00		2,500.00	2,839.85
08 Photohthographing					30.00
30 Equipment		7,400.00		7,400.00	10,206.89
Total		100,000.00		100,000.00	99,742.68

Testing Miscellaneous Materials, Bureau of Standards—

Testing miscellaneous materials: For testing miscellaneous materials, such as varnish materials, soap materials, inks, and chemicals, including supplies for the Government departments and independent establishments, including personal services in the District of Columbia and in the field, as authorized by law, **[\$44,090]** \$44,000, of which amount not to exceed \$42,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 357)

\$44,000.00

\$44,090.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	Average— No. Salary
Departmental service:					
Salaries—					
Professional service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior scientist	1	\$5,200	1	\$5,200	1 \$5,200
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientists	4	2,400	4	2,400	3½ 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Junior scientists	5	1,900	5	1,900	4½ 1,877
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior scientific aid	1	1,860	1	1,860	
Grade 5, \$1,690 to \$2,040; average, \$1,860—					
Scientific aid	½	1,740	½	1,740	½ 1,740
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aids	4	1,695	4	1,695	5½ 1,695
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Underscientific helper	1	1,140	1	1,140	1 1,140
Clerical, administrative, and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant					½ 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk	1	2,100	1	2,100	1 2,100
Grade 4, \$1,690 to \$2,040; average, \$1,860—					
Clerk-stenographer	1	1,920	1	1,920	½ 2,016
Grade 3, \$1,500 to \$1,680; average, \$1,680—					
Assistant clerk-stenographer	1	1,740	1	1,740	1 1,740
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior stenographer	1	1,440	1	1,440	1 1,440
Total average number of employees	20½		20½		20½
Total salaries, departmental service		42,000.00		42,000.00	41,301.37
Supplies and materials:					
0220 Scientific supplies		1,000.00		1,000.00	1,074.48
0290 Materials		100.00		150.00	129.21
02 Total supplies and materials		1,100.00		1,150.00	1,203.69
06 Travel		110.00		150.00	117.93
30 Equipment		790.00		790.00	1,333.64
Total		44,000.00		44,090.00	43,956.63

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Radio Research, Bureau of Standards— Radio research: For investigation and standardization of methods and instruments employed in radio communication, including personal services in the District of Columbia and in the field, \$49,800 of which amount not to exceed \$47,200 may be expended for personal services in the District of Columbia (<i>acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 357</i>)	\$49,800.00	\$49,800.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior scientist.....	1	\$5,400	1	\$5,400	1	\$5,300
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientists.....	2	4,000	2	4,000	2½	3,900
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate scientist.....	½	3,400	½	3,400	½	3,300
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists.....	1	2,500	1½	2,475	1½	2,480
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior scientists.....	3½	2,035	3½	2,035	2½	2,266
Subprofessional service—						
Grade 8, \$2,400 to \$3,000; average, \$2,700—						
Chief engineering draftsman.....					½	2,400
Grade 7, \$2,100 to \$2,700; average, \$2,400—						
Principal laboratory mechanic.....					½	2,200
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior laboratory mechanics.....	3	2,100	3	2,100	½	2,100
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant scientific aid.....	1	1,620	1	1,620	1	1,590
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Junior scientific aid.....	1	1,320	1	1,320	1	1,320
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Underscientific helpers.....	4	1,185	4	1,185	3	1,190
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant.....	1	2,500	1	2,500	½	2,500
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk.....					½	2,400
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk-stenographer.....	1	1,920	1	1,920	1	1,890
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographer.....	1	1,680	1	1,680	1	1,680
Custodial service—						
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—						
Principal mechanic.....	1	2,300	1	2,300	½	2,300
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	1	1,080	1	1,080	1	1,050
Total average number of employees.....	21½		21½		18½	
Total salaries, departmental service.....		47,200.00		47,200.00		42,165.51
Deduct expenditures for personal services included in objects named below.....		3,500.00		3,500.00		1,800.00
01 Total personal services.....		43,700.00		43,700.00		40,365.51
Supplies and materials:						
0220 Scientific supplies.....		500.00		500.00		247.18
0290 Materials.....		400.00		400.00		396.60
02 Total supplies and materials.....		900.00		900.00		643.78
06 Travel expenses.....		500.00		500.00		461.56
07 Transportation of things.....		50.00		50.00		70.00
30 Equipment.....		4,660.00		4,650.00		3,222.28
Total.....		49,800.00		49,800.00		44,765.13

Color Standardization, Bureau of Standards—

Color standardization: To develop color standards and methods of manufacture and of color measurement, with special reference to their industrial use in standardization and specification of colorants such as dye-stuffs, inks, and pigments, and other products, paint, paper, and textiles, in which color is a pertinent property, including personal services in the District of Columbia and in the field, [\$9,000] \$8,000, of which amount not to exceed [\$8,120] \$7,200 may be expended for personal services in the District of Columbia (*acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 357*)

8,000.00	9,000.00
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Color Standardization, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior scientist.....	1	\$5,200	1	\$5,200	1	\$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientist.....					1	4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate scientist.....	1	3,000	1	3,000	1	3,000
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior laboratory mechanic.....					1	2,100
Grade 1, \$800 to \$1,260; average, \$1,080—						
Minor laboratory apprentice.....	1	960	1	960	1	960
Clerical, administrative, and fiscal service—						
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographer.....	1	1,500	1	1,500	1	1,500
Total average number of employees.....	2 1/2		2 1/2		2 1/2	
Total salaries, departmental service.....		7,200.00		8,120.00		8,033.38
Supplies and materials:						
0200 Stationery and office supplies.....		300.00		300.00		442.59
0220 Scientific supplies.....		200.00		200.00		196.66
0290 Materials.....		50.00		100.00		82.64
Total supplies and materials.....		550.00		600.00		721.89
06 Travel expenses.....		50.00		100.00		114.82
30 Equipment.....		200.00		180.00		90.58
Total.....		8,000.00		9,000.00		8,960.67

Investigation of Clay Products, Bureau of Standards—

Investigation of clay products: To study methods of measurement and technical processes used in the manufacture of pottery, brick, tile, terracotta, and other clay products, and the study of the properties of the materials used in that industry, including personal services in the District of Columbia and in the field, \$47,000, of which amount not to exceed \$41,500 \$21,500 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 357)

\$47,000.00

\$47,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists.....	3	\$2,633	3	\$2,633	3	\$2,583
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior scientists.....	2 1/2	1,942	2 1/2	1,942	2	1,910
Subprofessional service—						
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Laboratory mechanic.....					1	2,040
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant scientific aid.....	1	1,740	1	1,740	1	1,740
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Junior scientific aid.....	1	1,560	1	1,560	1	1,560
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Under laboratory apprentice.....					1	1,200
Clerical, administrative, and fiscal service—						
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk-stenographer.....	1	1,800	1	1,800	1	1,800
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	1	1,440	1	1,440		
Custodial service—						
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborer.....	1	1,020	1	1,020	1	1,020
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....	1	660	1	660		
Total average number of employees.....	11 1/2		11 1/2		10 1/2	
Total salaries, departmental service.....		21,500.00		21,500.00		19,836.25
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Scientist in charge.....	1	4,000	1	4,000		
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate scientists.....	1 1/2	3,000	1 1/2	3,000		
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Senior scientific aids.....	3	1,940	3	1,940		
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Junior scientific aids.....	3 1/2	1,465	3 1/2	1,465		
Total average number of employees.....	9 1/2		9 1/2			
Total salaries and wages, field service.....		20,000		20,000		
01 Total personal services.....		41,500.00		41,500.00		19,836.25

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Investigation of Clay Products, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0220 Scientific supplies.....	\$1,000.00	\$1,000.00	\$1,224.85
0234 Gas.....	3,000.00	3,000.00	3,150.00
0282 Sundry supplies.....	250.00	250.00	457.82
0290 Materials.....	100.00	100.00	204.37
02 Total supplies and materials.....	4,350.00	4,350.00	5,037.04
06 Travel expenses.....	250.00	250.00	322.61
07 Transportation of things.....	300.00	300.00	616.87
12 Repairs and alterations.....	100.00	100.00	193.69
30 Equipment.....	500.00	500.00	632.72
Total.....	47,000.00	47,000.00	26,639.18

Standardizing Mechanical Appliances, Bureau of Standards—

Standardizing mechanical appliances: To develop methods of testing and standardizing machines, motors, tools, measuring instruments, and other apparatus and devices used in mechanical, hydraulic, and aeronautic engineering; for the comparative study of types of apparatus and methods of operation, and for the establishment of standards of performance; for the accurate determination of fundamental physical constants involved in the proper execution of this work; and for the scientific experiments and investigations needed in solving the problems which may arise in connection therewith, especially in response to the requirements of aeronautics and aviation for information of a purely scientific nature, including personal services in the District of Columbia and in the field, \$27,800, of which amount not to exceed \$25,580 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 357)

\$27,800.00

\$27,800.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientists (chiefs Division VI)	Average— No. 2 Salary \$5,600	Average— No. 2 Salary \$5,600	Average— 2 \$5,600
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist.....			1 4,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	1 3,100	1 3,100	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....	1 2,400	1 2,400	1 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientist.....	1 1,860	1 1,860	
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior laboratory mechanic.....	1 2,200	1 2,200	1 1,960
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk-stenographer.....	1 2,100	1 2,100	1 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographer.....	1 1,920	1 1,920	1 1,860
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....			1 1,523
Custodial service—			
Grade 6, \$1,600 to \$1,860; average, \$1,680—			
Mechanic.....	1 1,740	1 1,740	
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborer.....	1 900	1 900	
Total average number of employees.....	9 1/2	9 1/2	8 1/2
Total salaries, departmental service.....	25,580.00	25,580.00	25,469.45
Deduct for expenditures for personal services included in objects named below.....	1,300.00	1,300.00	1,200.00
01 Total personal services.....	24,280.00	24,280.00	24,269.45
02 Supplies and materials.....	700.00	700.00	737.34
06 Travel expenses.....	300.00	300.00	293.68
10 Furnishing of heat, light, and power.....	600.00	600.00	650.66
30 Equipment.....	1,920.00	1,920.00	1,839.55
Total.....	27,800.00	27,800.00	27,790.68

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Investigation of Optical Glass, Bureau of Standards—							
Investigation of optical glass: For the investigation of the problems involved in the production of optical glass, including personal services in the District of Columbia and in the field, \$20,520, of which amount not to exceed \$17,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 357)							
						\$20,520.00	\$20,520.00
Departmental service:							
Salaries—							
Professional service—							
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Scientist.....	No.	Salary	No.	Salary	No.	Salary	
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1	\$4,000	1	\$4,000	1	\$3,899	
Associate scientist.....	1	3,300	1	3,300	1	3,250	
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1	2,400	1	2,400	1	2,400	
Assistant scientist.....	1	2,400	1	2,400	1	2,400	
Grade 1, \$1,860 to \$2,400; average, \$2,111—							
Junior scientist.....					1	1,920	
Subprofessional service—							
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Assistant scientific aids.....	2	1,530	2	1,530	1	1,517	
Assistant laboratory mechanic.....	1	1,740	1	1,740			
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Junior scientific aid.....	1	1,380	1	1,380	1	1,380	
Grade 2, \$1,140 to \$1,500; average, \$1,320—							
Under scientific helper.....	1	1,200	1	1,200	1	1,200	
Custodial service—							
Grade 2, \$900 to \$1,140; average, \$1,020—							
Junior laborer.....	1	900	1	900	1	900	
Total average number of employees.....	8		8		7		
Total salaries, departmental service.....		17,000.00		17,000.00		14,150.25	
Deduct expenditures for personal services included in objects named below.....		1,000.00		1,000.00			
01 Total personal services.....		16,000.00		16,000.00		14,150.25	
Supplies and materials:							
0220 Scientific supplies.....		500.00		500.00		1,796.55	
0234 Gas.....		2,500.00		2,500.00		3,030.00	
0280 Sundry supplies.....		100.00		100.00		40.01	
02 Total supplies and materials.....		3,100.00		3,100.00		4,866.56	
06 Travel expenses.....		100.00		100.00		93.59	
07 Transportation of things.....		100.00		100.00		200.00	
12 Repairs and alterations.....						25.00	
13 Special and miscellaneous expenses.....						27.43	
30 Equipment.....		1,220.00		1,220.00		1,117.25	
Total.....		20,520.00		20,520.00		20,480.08	
Investigation of Textiles, etc., Bureau of Standards—							
Investigation of textiles: To investigate textiles, paper, leather, and rubber in order to develop standards of quality and methods of measurement, including personal services in the District of Columbia and in the field, \$40,700, of which amount not to exceed \$29,960 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 357)							
						40,700.00	35,000.00
Departmental service:							
Salaries—							
Professional service—							
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Scientist.....	No.	Salary	No.	Salary	No.	Salary	
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1	\$3,800			1	\$3,800	
Associate scientists.....	2	3,100	2	\$3,100	1	3,000	
Grade 2, \$2,400 to \$3,000; average, \$2,700—							
Assistant scientists.....	2	2,500	1	2,600	1	2,633	
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—							
Junior scientists.....	5	1,872	5	1,872	2	1,860	
Subprofessional service—							
Grade 8, \$2,400 to \$3,000; average, \$2,700—							
Chief scientific aid.....	1	2,500	1	2,500	1	2,436	
Grade 7, \$2,100 to \$2,700; average, \$2,400—							
Principal scientific aids.....	1	2,100			1	2,423	
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Assistant scientific aids.....	2	1,500	1	1,500	1	1,500	
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Junior scientific aid.....					1	1,320	
Clerical, administrative, and fiscal service—							
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerk-stenographers.....	1	2,040	1	2,040	2	1,770	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk-stenographer.....					1	1,620	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Investigation of Textiles, etc., Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undermechanic.....	Average— No. Salary	Average— No. Salary	Average— No. Salary \$1,320
Total average number of employees.....	15 ¹ / ₂	11 ¹ / ₂	11 ¹ / ₂
Total salaries, departmental service.....	\$35,120.00	\$25,325.00	23,013.99
The difference between 1928 and 1927 is due to increase in force, \$9,795.			
Supplies and materials:			
0220 Scientific supplies.....	500.00	125.00	114.14
0280 Sundry supplies.....	500.00	350.00	484.07
02 Total supplies and materials.....	1,000.00	475.00	598.21
06 Travel expenses.....	650.00	650.00	988.35
12 Repairs and alterations.....	50.00	50.00	62.50
30 Equipment.....	3,880.00	8,500.00	1,874.62
Total.....	40,700.00	35,000.00	26,537.67

Sugar Standardization, Bureau of Standards—

Sugar standardization: For the standardization and design of sugar-testing apparatus; the development of technical specifications for the various grades of sugars, with particular reference to urgent problems made pressing by conditions following the war, especially involving the standardization and manufacture of sugars; for the study of the technical problems incidental to the collection of the revenue on sugar and to determine the fundamental scientific constants of sugar and other substances; for the standardization and production of rare and unusual types of sugars required for the medical service of the Government departments; and for other technical and scientific purposes, including personal services in the District of Columbia and in the field, **[\$38,160]** \$48,160, of which amount not to exceed **[\$35,000]** \$44,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, pp. 357-358)

\$48,160.00

\$38,160.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientists.....	Average— No. Salary	Average— No. Salary	Average— No. Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—	2 \$5,200	2 \$5,200	1 ¹ / ₂ \$5,200
Scientists.....	1 4,000	1 ¹ / ₂ 4,067	1 ¹ / ₂ 3,856
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	3 3,100	3 ¹ / ₂ 3,100	2 ¹ / ₂ 3,132
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	2 2,400		
Grade 1, \$1,860 to \$2,400; average, \$2,111—			
Junior scientists.....	3 1,880	4 1,885	2 1,875
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111—			
Senior laboratory mechanic.....	1 2,100	1 2,100	1 2,100
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,680	1 1,740	¹ / ₂ 1,725
Grade 4, \$1,500 to \$1,560; average, \$1,680—			
Assistant scientific aid.....	1 1,560	1 1,560	
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aids.....	1 1,380	1 1,380	2 1,335
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under laboratory apprentice.....			¹ / ₂ 1,140
Clerical, administrative, and fiscal service—			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographers.....	1 1,920	1 1,920	1 ¹ / ₂ 1,940
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undermechanic.....	1 1,320	1 1,320	
Total average number of employees.....	17	16 ¹ / ₂	12 ¹ / ₂
Total salaries, departmental service.....	44,000.00	43,790.00	32,881.49
Deduct expenditures for personal services included in objects named below.....	1,260.00	1,260.00	1,260.00
01 Total personal services.....	42,740.00	42,530.00	31,621.49

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Sugar Standardization, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0220 Scientific supplies	\$1,400.00	\$1,400.00	\$1,773.71
0290 Materials	500.00	500.00	535.91
02 Total supplies and materials	1,900.00	1,900.00	2,309.62
06 Travel expenses	100.00	100.00	51.36
12 Repairs and alterations	50.00	50.00	45.95
30 Equipment	3,370.00	12,412.00	10,247.38
Total	48,160.00	56,992.00	44,275.80

NOTE.—The figures for 1926 include \$6,168, and the estimated expenditures for 1927 include \$18,832, totaling \$25,000 appropriated under the first deficiency act, fiscal year 1926, sugar standardization, 1926-27.

Gauge Standardization, Bureau of Standards—

Gauge standardization: To provide by cooperation of the Bureau of Standards, the War Department, and the Navy Department for the standardization and testing of the standard gauges, screw threads, and standards required in manufacturing throughout the United States, and to calibrate and test such standard gauges, screw threads and standards, including necessary equipment and personal services in the District of Columbia and in the field, \$38,320, of which amount not to exceed \$36,180 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 326, sec. 4; Apr. 29, 1926, vol. 44, p. 358)

\$38,320.00

\$38,320.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries:			
Professional services—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist (cochief, Division II)	1 No. \$5,200	1 No. \$5,200	1 No. \$5,200
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists	2 3,050	2 3,050	1½ 3,043
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist	1 3,000	1 3,000	½ 3,000
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists	3 2,013	3 2,013	3 1,967
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific aid	1 2,400	1 2,400	
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal laboratory mechanic	1 2,400	1 2,400	½ 2,400
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior laboratory mechanics	1½ 2,200	1½ 2,200	2½ 2,163
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Laboratory mechanic	½ 1,980	½ 1,980	½ 1,920
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper	1 1,200	1 1,200	1 1,140
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk	1 2,200	1 2,200	½ 2,000
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers	1 1,560	1 1,560	2½ 1,659
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk	1 1,140	1 1,140	½ 1,140
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger			1 1,260
Total average number of employees	15½	15½	15½
Total salaries, departmental service	36,180.00	36,180.00	33,979.77
Deduct expenditures for personal services included in objects named below	2,940.00	2,940.00	3,040.00
01 Total personal services	33,240.00	33,240.00	30,939.77
Supplies and materials:			
0200 Stationery and office supplies	350.00	350.00	373.80
0220 Scientific supplies	500.00	500.00	476.28
02 Total supplies and materials	850.00	850.00	850.08
06 Travel expenses	750.00	750.00	792.47
30 Equipment	3,480.00	3,480.00	5,601.56
Total	38,320.00	38,320.00	38,183.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Investigation of Mine Scales and Cars, Bureau of Standards—

Investigation of mine scales and cars: For investigating the conditions and methods of use of scales and mine cars used for weighing and measuring coal dug by miners, for the purpose of determining wages due, and of conditions affecting the accuracy of the weighing or measuring of coal at the mines, including personal services in the District of Columbia and in the field, \$12,800, of which amount not to exceed \$9,600 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 358)

\$12,800.00

\$12,800.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientist.....	1	\$4,000	1	\$4,000	1	\$3,950
Subprofessional service—						
Grade 8, \$2,400 to \$3,000; average, \$2,700—						
Chief scientific aids.....	1	1,740	1	1,740	1	2,520
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant scientific aids.....	1	1,140	1	1,140	1	1,140
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Under scientific helper.....	1	1,140	1	1,140	1	1,140
Clerical, administrative, and fiscal service—						
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerk.....						2,200
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....						1,740
Grade 3, \$1,680 to \$1,860; average, \$1,680—						
Assistant clerk-stenographers.....	1	1,788	1	1,788	1	1,733
Total average number of employees.....	4		4		4	
Total salaries, departmental service.....		9,600.00		9,600.00		11,083.85
Supplies and materials:						
0230 Fuel.....		200.00		200.00		192.81
0280 Sundry supplies.....		65.00		65.00		64.47
Total supplies and materials.....		265.00		265.00		257.28
04 Storage.....		100.00		100.00		95.25
06 Travel expenses.....		2,000.00		2,000.00		2,123.19
12 Repairs and alterations.....		75.00		75.00		94.70
30 Equipment.....		760.00		760.00		763.40
Total.....		12,800.00		12,800.00		14,417.67

Metallurgical Research, Bureau of Standards—

Metallurgical research: For metallurgical research, including alloy steels, foundry practice, and standards for metals and sands; casting, rolling, forging, and the properties of aluminum alloys; prevention of corrosion of metals and alloys; development of metal substitutes, as for platinum; behavior of bearing metals; preparation of metal specifications; investigation of new metallurgical processes and study of methods of conservation in metallurgical manufacture and products; investigation of materials used in the construction of rails, wheels, axles, and other railway equipment, and the cause of their failure; including personal services in the District of Columbia and in the field, [\$43,140] \$48,140, of which amount not to exceed \$40,080 \$44,600 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 358)

48,140.00

43,140.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior scientists (1 chief of division).....	3	\$5,267	3	\$5,267	2	\$5,282
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientists.....	1	3,800	1	3,800	1	4,015
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant scientists.....	2	2,450	2	2,450	1	2,486
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior scientists.....	2	2,210	2	2,210	1	2,220

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object) Total amount to be appropriated under each head of appropriation Amount appropriated for the fiscal year ending June 30, 1927

Metallurgical Research, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Departmental service—Continued.					
Salaries—Continued.					
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior scientific aid	1	\$1,860			\$1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Scientific aid	1	1,860	1	\$1,860	1,848
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aids	1	1,500			1,537
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Junior scientific aid					1,380
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Underlaboratory apprentices	2	1,200	2	1,200	1,158
Grade 1, \$900 to \$1,260; average, \$1,080—					
Minor scientific helper	1	900		900	
Clerical, administrative, and fiscal service—					
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerks	1	1,860	1	1,860	1,911
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk-stenographers					2,014
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk-stenographers	2	1,700	2	1,700	1,661
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk-stenographer					1,580
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Senior mechanic	1	1,920		1,920	
Total average number of employees	18		15		15
Total salaries, departmental service		44,600		40,080	38,784
The difference between 1928 and 1927 is due to increase of force, \$4,520.					
Supplies and materials:					
0220 Scientific supplies		750.00		750.00	678.26
0234 Gas		500.00		500.00	500.00
0280 Sundry supplies		150.00		150.00	194.70
0290 Materials		100.00		100.00	156.24
02 Total supplies and materials		1,500.00		1,500.00	1,729.20
06 Travel expenses		350.00		350.00	382.44
12 Repairs and alterations		250.00		250.00	356.80
30 Equipment		1,440.00		960.00	1,579.53
Total		48,140.00		43,140.00	42,831.51

High-Temperature Investigations, Bureau of Standards—

High-temperature investigations: For laboratory and field investigations of suitable methods of high-temperature measurements and control in various industrial processes and to assist in making available directly to the industries the results of the bureau's investigations in this field, including personal services in the District of Columbia and in the field, \$9,740, of which amount not to exceed \$8,460 may be expended for personal services in the District of Columbia (*acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 358*)

\$9,740.00

\$9,740.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Departmental service:					
Salaries—					
Professional service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Scientist	1	\$4,000	1	\$4,000	\$4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientist		3,000		3,000	3,044
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientist	1	2,400	1	2,400	2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Junior scientist	1	1,920	1	1,920	1,860
Subprofessional service—					
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Under laboratory mechanic		1,380		1,380	
Total average number of employees	3		3		2
Total salaries, departmental service		8,460.00		8,460.00	8,433.91
02 Scientific supplies		450.00		450.00	442.75
06 Travel expenses		300.00		300.00	327.31
30 Equipment		530.00		530.00	495.57
Total		9,740.00		9,740.00	9,699.54

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Sound Investigation, Bureau of Standards— Sound investigation: For the investigation of the principles of sound and their application to military and industrial purposes, including personal services in the District of Columbia and in the field, \$10,580, of which amount not to exceed \$9,700 may be expended for personal services in the District of Columbia (<i>acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 358</i>)</p>	\$10, 580. 00	\$10, 580. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist.....	1 3,800	1 3,800	1 3,800
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....	1 2,600	1 2,600	.....
Total average number of employees.....	2 1/2	2 1/2	1 1/2
01 Total salaries, departmental service.....	9,700	9,700	4,961
Supplies and materials:			
0220 Scientific supplies.....	200.00	200.00	155.32
0290 Materials.....	150.00	150.00	155.30
02 Total supplies and materials.....	350.00	350.00	310.62
06 Travel expenses.....	50.00	50.00	48.24
12 Repairs and alterations.....	50.00	50.00	72.80
30 Equipment.....	430.00	430.00	174.36
Total.....	10,580.00	10,580.00	5,567.40

174, 120. 00

174, 120. 00

Industrial Research, Bureau of Standards—

Industrial research: For technical investigations in cooperation with the industries upon fundamental problems involved in industrial development following the war, with a view to assisting in the permanent establishment of the new American industries, including personal services in the District of Columbia and elsewhere, \$174,120, of which amount not to exceed \$165,000 may be expended for personal services in the District of Columbia (*acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 358*)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientists (assistant director, chief of Division III).....	Average— No. 6 Salary \$5,333	Average— No. 6 Salary \$5,333	Average— No. 5 1/2 Salary \$5,306
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists (superintendent of plant).....	7 4,100	7 4,100	5 1/2 3,990
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	10 3,190	10 3,190	9 1/2 3,120
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	7 2,543	7 2,543	6 1/2 2,588
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists.....	7 2,049	7 2,049	6 2,000
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal laboratory mechanic.....	1 2,400	1 2,400	1 1/2 2,380
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior laboratory mechanics.....	3 2,133	3 2,133	5 1/2 2,063
Senior engineering draftsman.....	1 1,920	1 1,920	1 1,890
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,680	1 1,680	1/2 1,830
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific aids.....	6 1,580	6 1,580	5 1/2 1,578
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aids.....	2 1,440	2 1,440	2 1,335
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under scientific helpers.....	2 1/2 1,140	2 1,140	2 1/2 1,258
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helpers.....	3 920	3 920	2 1/2 938
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....	1 2,050	1 2,050	.....
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographer.....	.....	.....	1/2 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,800	1 1,800	1/2 1,560
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,335	1 1,335	1/2 1,328
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	.....	.....	1 1,140

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Industrial Research, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Custodial service—			
Grade 9, \$2,100 to \$2,700; average, \$2,400—			
Foreman electrician.....	Average— No. 1 Salary \$2,200	Average— No. 1 Salary \$2,200	Average— No. 1 Salary \$2,200
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanic.....	1 1,680	1 1,680	1 1,860
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanic.....			1 1,500
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanic.....	1 1,320	1 1,320	1 1,320
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborer.....			1 960
Grade 1, \$600 to \$780; average, \$690—			
Junior messenger.....		1 600	
Total average number of employees.....	62 1/2	62 1/2	57 1/2
Total salaries, departmental service.....	165,000.00	165,000.00	149,507.59
Deduct expenditures for personal services included in objects named below.....	6,100.00	6,100.00	8,500.00
01 Total personal services.....	158,900.00	158,900.00	141,007.59
Supplies and materials:			
0200 Stationery and office supplies.....	300.00	300.00	551.83
0220 Scientific supplies.....	2,000.00	2,000.00	2,069.28
0230 Fuel.....	50.00	50.00	92.95
0280 Sundry supplies.....	600.00	600.00	843.92
0290 Materials.....	1,000.00	1,000.00	1,451.13
02 Total supplies and materials.....	3,950.00	3,950.00	5,639.09
06 Travel expenses.....	2,020.00	2,020.00	4,553.19
07 Transportation of things.....	100.00	100.00	241.31
08 Mimeography, etc.....			16.00
10 Furnishing of heat, light, and power.....	750.00	750.00	1,000.00
12 Repairs and alterations.....	150.00	150.00	247.25
Equipment:			
3022 Scientific equipment.....	8,000.00	8,000.00	19,977.41
3050 Other equipment.....	250.00	250.00	537.88
30 Total equipment.....	8,250.00	8,250.00	20,516.29
Total.....	174,120.00	174,120.00	173,218.72

Testing Railroad Scales, etc., Bureau of Standards—

Testing railroad track and other scales: For investigation and testing of railroad track scales, elevator scales, and other scales used in weighing commodities for interstate shipments and to secure equipment and assistance for testing the scales used by the Government in its transactions with the public, such as post office, navy yard, and customhouse scales, and for the purpose of cooperating with the States in securing uniformity in the weights and measures laws and in the methods of inspection, including personal services in the District of Columbia and in the field **[\$39,000]** \$47,000, of which amount not to exceed \$25,460 may be expended for personal services in the District of Columbia (*acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 358*)

\$47,000.00

\$39,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist (cochief Division II).....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists.....	1 1/2 3,960	1 1/2 3,960	1 1/2 3,875
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific aids.....	2 2,600	2 2,600	1 2,550
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Scientific aids.....	1 1,920	1 1,920	1 1/2 2,155
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aid.....	1 1,740	1 1,740	1 1,740
Clerical, administrative, and fiscal service—			
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,700	1 2,700	1 2,700
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk-stenographers.....	1 2,100	1 2,100	1 1/2 2,125
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....	1 1,740	1 1,740	1 1,740
Total average number of employees.....	9 1/2	9 1/2	9
Total salaries, departmental service.....	25,460.00	25,460.00	24,635.14

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Testing Railroad Scales, etc., Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Associate scientist.....	No. Salary	No. Salary	No. Salary
Salary range, \$1,680 to \$2,040; average, \$1,860—	1 \$3,000.00		
Scientific aids.....	2 1,830.00		
Total average number of employees.....	3		
Total salaries and wages, field service.....	6,660.00		
01 Total personal services.....	32,120.00	\$25,460.00	\$24,635.14
Supplies and materials:			
0230 Fuel.....	240.00	240.00	217.13
0280 Sundry supplies.....	700.00	200.00	155.12
02 Total supplies and materials.....	940.00	440.00	372.25
06 Travel expenses.....	10,500.00	10,000.00	10,481.42
12 Repairs and alterations.....	3,000.00	3,000.00	3,261.00
30 Equipment.....	440.00	100.00	105.36
Total.....	47,000.00	39,000.00	38,855.17

Standardization of Equipment, Bureau of Standards—

Standardization of equipment: To enable the Bureau of Standards to cooperate with Government departments, engineers, and manufacturers in the establishment of standards, methods of testing, and inspection of instruments, equipment, tools, and electrical and mechanical devices used in the industries and by the Government, including the practical specification for quality and performance of such devices, and the formulation of methods of inspection, laboratory, and service tests, including personal services in the District of Columbia and in the field **[\$115,000]** \$130,000, of which amount not to exceed **[\$100,000]** \$114,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 359)

\$130,000.00

\$115,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior scientists (1 chief division simplified practice).....	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	3 \$5,667	3 \$5,667	3†† \$5,569
Scientists.....	6 4,063	5 4,060	5†† 4,153
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists.....	3 3,000	2 3,000	1†† 3,379
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists.....	3 2,400	2 2,400	†† 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists.....	2 1,980	1 2,100	†† 2,100
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal laboratory mechanic.....			†† 2,200
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific aid.....			†† 1,860
Senior laboratory mechanic.....			1 2,100
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aids.....	2 1,380	2 1,380	
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underscientific helper.....	1 1,140	1 1,140	†† 1,158
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor scientific helpers.....	2 930	2 930	
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief business specialist.....	1 5,000	1 5,000	
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....	1 3,000	1 3,000	1 3,000
Grade 8, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk-stenographer.....	1 2,100	1 2,100	†† 2,100
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk-stenographers.....	2 2,150	2 2,150	2†† 2,091
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographers.....	4 1,785	4 1,785	1†† 1,667
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers.....	10 1,559	8 1,573	7†† 1,562
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers.....	3 1,335	3 1,335	3 1,389
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	5 1,176	5 1,176	2†† 1,172

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Standardization of Equipment, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Custodial service—			
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—			
Principal mechanic			Average— 1 \$2,100
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanic			1 2,040
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undermechanic			1 1,140
Total average number of employees	49	43	34 1/2
Total salaries, departmental service			86,828.88
Deduct expenditures for personal services included in objects named below			1,200.00
01 Total salaries, departmental service	\$114,000.00	\$100,000.00	85,628.88
The difference between 1928 and 1927 is due to increase of force, \$14,000.			
Supplies and materials:			
0200 Stationery and office supplies	200.00	200.00	208.78
0220 Scientific supplies	950.00	950.00	942.58
0230 Fuel	150.00	150.00	200.00
0282 Sundry supplies	350.00	350.00	527.02
0290 Materials	2,500.00	2,000.00	3,335.83
02 Total supplies and materials	4,150.00	3,650.00	5,214.21
06 Travel expenses	6,000.00	6,000.00	6,410.63
08 Mimeography, etc.	50.00	50.00	52.79
10 Furnishing of heat, light, and power	750.00	750.00	1,500.00
Equipment:			
3022 Scientific equipment	3,000.00	3,000.00	7,437.16
3050 Other equipment	2,050.00	1,550.00	2,999.62
30 Total equipment	5,050.00	4,550.00	10,436.78
Total	130,000.00	115,000.00	109,243.29

Standard Materials, Bureau of Standards—

Standard materials: For purchase, preparation, analysis, and distribution of standard materials to be used in checking chemical analyses and in the testing of physical measuring apparatus, including personal services in the District of Columbia and in the field, \$10,000, of which amount not to exceed \$8,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 359)-----

\$10,000.00

\$10,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist	Average— 1 \$4,600	Average— 1 \$4,600	Average— 1 \$4,500
Subprofessional service—			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Laboratory mechanic	1 1,800	1 1,800	1 1,740
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant laboratory mechanic			1 1,680
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer			1 1,740
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk	1 1,260	1 1,260	1 1,230
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer	1 1,080	1 1,080	
Total average number of employees	3 1/2	3 1/2	3 1/2
01 Total salaries, departmental service	8,000.00	8,000.00	7,668.21
Supplies and materials:			
0200 Stationery and office supplies	250.00	250.00	290.00
0220 Scientific supplies	1,500.00	1,500.00	1,491.20
02 Total supplies and materials	1,750.00	1,750.00	1,771.20
06 Travel expenses	50.00	50.00	57.69
07 Transportation of things	50.00	50.00	177.42
30 Equipment	150.00	150.00	25.20
Total	10,000.00	10,000.00	9,999.72

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Investigation of Radioactive Substances and X Rays, Bureau of Standards—
 Investigation of radioactive substances and X rays: For an investigation of radioactive substances and the methods of their measurements and testing; for investigations relative to the development of standard specifications for X-ray equipment and operation; for the investigation of the hazards of X-ray practice; for the testing and standardization of X-ray protective materials; for the standardization and design of X-ray testing equipment; for the determination of fundamental physical constants essential to X-ray diagnosis and therapy to X-ray analysis of materials and to other technical and scientific applications, including personal services in the District of Columbia and in the field, ~~[\$9,540]~~ \$29,540, of which amount not to exceed ~~[\$8,180]~~ \$22,180 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 859)

\$29,540.00

\$9,540.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist.....	1 3,800	1 3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	1 3,000		
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....	1 2,400		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists.....	2 1,967	1 1,948	2 1,967
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior laboratory mechanic.....	1 1,860		1 2,000
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer.....	1 1,500		1 1,500
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....			1 1,165
Total average number of employees.....	8 1/2	2 1/2	4 1/2
Total salaries, departmental service.....	22,180.00		8,882.03
Deduct expenditures for personal services included in objects named below.....	1,100.00		600.00
01 Total salaries, departmental service.....	21,080.00	8,180.000	8,282.03
The difference between 1928 and 1927 is due to increase of force, \$14,000.			
Supplies and materials:			
0220 Scientific supplies.....	1,000.00	500.00	656.96
0290 Materials.....	500.00	250.00	302.31
02 Total supplies and materials.....	1,500.00	750.00	959.27
06 Travel expenses.....	450.00	50.00	43.71
30 Equipment.....	6,510.00	560.00	1,376.26
Total.....	29,540.00	9,540.00	10,661.37

Investigation of Automotive Engines, Bureau of Standards—
 Investigation of automotive engines: For the promotion of economy and efficiency in automotive transportation by land and by air through investigations of the basic principles underlying the design, performance, operation, and testing of automotive engines, their fuels, lubricants, accessories, and the power-transmitting system used in connection with them, also such elements as brakes and brake linings; to promote economy in the use of liquid fuels and safety in vehicular traffic, including personal services in the District of Columbia and in the field, \$25,000, of which amount not to exceed \$20,680 may be expended for personal services in the District of Columbia (acts Mar. 3, 1901, vol. 31, p. 1449, secs. 1-10; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 359)

25,000.00

25,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientist.....	1 3,800		1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientist.....	1 3,200	1 3,200	1 3,030
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist.....	1 2,500	1 2,500	
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientist.....	1 2,100	1 2,100	1 2,175

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Investigation of Automotive Engines, Bureau of Standards—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.
Departmental service—Continued.					
Salaries—Continued.					
Subprofessional service—					
Grade 7, \$2,100 to \$2,700; average, \$2,400—					
Principal scientific aid	1	\$2,300	1	\$2,300	1
Principal laboratory mechanic			1	2,400	1
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior laboratory mechanic	1	2,150	1	2,150	1
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Laboratory mechanics	1	1,840	1	1,840	1
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aid	1	1,500	1	1,500	1
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Underscientific helper	1	1,200	1	1,200	1
Grade 1, \$900 to \$1,260; average, \$1,080—					
Minor scientific helper				900	
Clerical, administrative, and fiscal service—					
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk-stenographer			1	1,740	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk	1	1,440	1	1,440	1
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Minor mechanic	1	1,260	1	1,260	
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborer	1	1,050	1	1,050	1
Total average number of employees	9 ¹ / ₂		10 ¹ / ₂		8 ¹ / ₂
Total salaries, departmental service		20,680.00		20,680.00	20,038.77
Deduct expenditures for personal services included in objects named below		900.00		1,260.00	2,800.00
01 Total salaries departmental service		19,780.00		19,420.00	17,238.77
Supplies and materials:					
0220 Scientific supplies		500.00		500.00	798.47
0230 Fuel		350.00		350.00	535.80
0280 Sundry supplies		200.00		200.00	207.22
0290 Materials		200.00		200.00	235.45
02 Total supplies and materials		1,250.00		1,250.00	1,776.49
06 Travel expenses		800.00		800.00	915.04
10 Furnishing of heat, light, and power		300.00		300.00	500.00
12 Repairs and alterations		50.00		50.00	46.22
30 Equipment		2,820.00		3,180.00	4,493.90
Total		25,000.00		25,000.00	24,970.87

Investigation of Dental Materials, Bureau of Standards—

To investigate the physical and chemical properties of dental materials, including the method of their application and the causes of deterioration of such materials in service, for the purpose of developing standards of quality and standard methods of test, including personal services in the District of Columbia and in the field, \$5,000, of which amount not to exceed \$4,500 may be expended for personal services in the District of Columbia (submitted)

\$5,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.
Departmental service:					
Salaries—					
Professional service—					
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientist	1	\$3,000			
Subprofessional service—					
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant scientific aid	1	1,500			
Total average number of employees	2				
01 Total salaries, departmental service		4,500			
02 Supplies and materials		250			
30 Equipment		250			
Total		5,000			

Building for Power Plant, Bureau of Standards—

For the erection of a suitable fireproof power-plant building, on the present site of the Bureau of Standards in the District of Columbia, at a cost not to exceed \$200,000, as authorized in the act entitled "An act authorizing the construction by the Secretary of Commerce of a power-plant building on the present site of the Bureau of Standards in the District of Columbia," approved June 26, 1926, including contract architectural services, \$200,000, to be immediately available (act June 26, 1926, vol. 44, p. 773) (submitted)

200,000.00

3210 Structures: Expenditure—1928, \$200,000.

Appropriation for 1927 not asked for 1928: Master track scale and test-car depot

\$50,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>During the fiscal year [1927] 1928 the head of any department or independent establishment of the Government having funds available for scientific investigations and requiring cooperative work by the Bureau of Standards on scientific investigations within the scope of the functions of that bureau, and which the Bureau of Standards is unable to perform within the limits of its appropriations, may, with the approval of the Secretary of Commerce, transfer to the Bureau of Standards such sums as may be necessary to carry on such investigations. The Secretary of the Treasury shall transfer on the books of the Treasury Department any sums which may be authorized hereunder, and such amounts shall be placed to the credit of the Bureau of Standards for the performance of work for the department or establishment from which the transfer is made, including, where necessary, compensation for personal services in the District of Columbia and in the field.</p>	\$2, 175, 235. 00	\$1, 940, 385. 00
<p>Total, Bureau of Standards</p>		

BUREAU OF LIGHTHOUSES

Salaries, Bureau of Lighthouses—

Salaries: For the commissioner and other personal services in the District of Columbia in accordance with the classification act of 1923 (act Apr. 29, 1928, vol. 44, p. 359)

94, 250. 00

89, 880. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief engineer (commissioner).....	Average— No. 1 Salary \$7, 500	Average— No. 1 Salary \$7, 000	Average— No. 1 Salary \$6, 500
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior engineers (deputy commissioner, chief constructing engineer, and superintendent of naval construction).....	3 5, 600	3 5, 600	3 5, 533
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	3 3, 867	1½ 4, 000	1½ 4, 000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineer.....	1 3, 000	1 3, 300	1 3, 300
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	2 2, 550	2 2, 650	2 2, 650
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal engineer draftsman.....	1 2, 400	1 2, 300	1 2, 300
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineer draftsmen.....	1½ 1, 680	1 1, 980	1 1, 980
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant (chief clerk).....	1 3, 500	1 3, 400	1 3, 300
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (chief of financial division).....	1 3, 000	1 2, 800	1 2, 720
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (chief of law and property division).....	1 2, 800	1 2, 800	1 2, 700
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks (chief of division and assistant chief of division).....	2 2, 400	2 2, 400	2 2, 300
Grade 5, \$1,800 to \$2,400; average, \$2,100—			
Senior clerk-stenographer (secretary of commissioner).....	1 1, 920	1 1, 920	1 1, 920
Senior clerk (assistant chief of division).....	1 2, 000	1 2, 000	1 1, 960
Clerk-stenographer.....	1 1, 920	1 1, 920	1 1, 872
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks (chief of division and assistant chief of division).....	2 1, 860	2 1, 860	2 1, 860
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers.....	3 1, 605	3 1, 640	3 1, 600
Assistant clerk.....	1 1, 605	1 1, 680	1 1, 620
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	9 1, 407	8½ 1, 416	8½ 1, 391
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	½ 1, 140	½ 1, 140	½ 1, 140
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	2 1, 118	2 1, 110	2 1, 110
Grade 1, \$600 to \$780; average, \$690—			
Junior messenger.....	1 630	½ 630	½ 600
Total average number of employees.....	38½	36½	36½
Total salaries, departmental service.....	94, 250	89, 874	88, 244
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$3, 800		
Increase in salaries.....	576		
Total increase.....	4, 376		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>General Expenses, Lighthouse Service— General expenses: For supplies, including replacement of and necessary additions to existing equipment, repairs, maintenance, and incidental expenses of lighthouses and other lights, beacons, buoyage, fog signals, lighting of rivers heretofore authorized to be lighted, light vessels, other aids to navigation, and lighthouse tenders, including the establishment, repair, and improvement of beacons and day marks, and purchase of land for same; establishment of post lights, buoys, submarine signals, and fog signals; establishment of oil or carbide houses, not to exceed \$10,000: <i>Provided</i>, That any oil or carbide house erected hereunder shall not exceed \$1,000 in cost; construction of necessary outbuildings at a cost not exceeding \$1,000 at any one light station in any fiscal year; improvement of grounds and buildings connected with light stations and depots; restoring light stations and depots and buildings connected therewith: <i>Provided further</i>, That such restoration shall be limited to the original purpose of the structures; wages of persons attending post lights; temporary employees and field force while engaged on works of general repair and maintenance, and laborers and mechanics at lighthouse depots; rations and provisions or commutation thereof for working parties in the field, officers and crews of light vessels and tenders, and officials and other authorized persons of the Lighthouse Service, on duty on board of such tenders or vessels, and money accruing from commutation for rations and provisions for the above-named persons on board of tenders and light vessels or in working parties in the field may be paid on proper vouchers to the person having charge of the mess of such vessel or party; not exceeding \$2,000 for packing, crating, and transporting personal household effects of employees when transferred from one official station to another for permanent duty; purchase of rubber boots, oilskins, rubber gloves, and coats, caps, and aprons for steward's departments on vessels; reimbursement under rules prescribed by the Secretary of Commerce of keepers of light stations and masters of light vessels and of lighthouse tenders for rations and provisions and clothing furnished shipwrecked persons who may be temporarily provided for by them, not exceeding in all \$5,000 in any fiscal year; fuel, light, and rent of quarters where necessary for keepers of lighthouses; purchase of land sites for fog signals; rent of necessary ground for all such lights and beacons as are for temporary use or to mark changeable channels and which in consequence can not be made permanent; rent of offices, depots, and wharves; traveling expenses, including travel for the examinations authorized by the act entitled, "An act to provide for retirement for disability in the Lighthouse Service," approved March 4, 1925; mileage; library books for light stations and vessels, and technical books and periodicals not exceeding \$1,000; travel and subsistence expenses of teachers while actually employed by States or private persons to instruct the children of keepers of lighthouses; all other contingent expenses of district offices and depots, including the purchase of provisions for sale to lighthouse keepers at isolated stations, and the appropriation reimbursed, and not exceeding \$8,500 for contingent expenses of the office of the Bureau of Lighthouses in the District of Columbia (<i>act Apr. 29, 1926, vol. 44, p. 360</i>)</p>	<p>\$4,275,000.00</p>	<p>\$4,240,000.00</p>

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Light attendants.....	10	\$1,512	9	\$1,512	9 \$1,512
Lamplighters.....	1,639	176	1,624	176	1,626 176
Boilermaker, assistant foreman.....	1	2,717	1	2,717	1 2,717
Boilermakers, leader.....	4	2,379	4	2,379	4 2,379
Boilermakers.....	24	2,210	22	2,210	20 2,210
Boilermaker, helper.....	1	1,077	1	1,077	1 1,077
Blacksmith, foreman.....	1	3,287	1	3,287	1 3,287
Blacksmiths.....	16	2,068	15	2,068	14 2,068
Blacksmiths' helpers.....	13	1,474	13	1,474	13 1,474
Boat builder, leader.....	1	2,504	1	2,504	1 2,504
Boat builders.....	10	1,978	10	1,978	9 1,978
Carpenters, foremen.....	2	2,661	2	2,661	2 2,661
Carpenters, machine.....	2	2,254	2	2,254	2 2,254
Carpenters.....	56	1,927	56	1,927	50 1,927
Carpenters, junior.....	2	1,528	2	1,528	2 1,528
Carpenter, helper.....	1	1,353	1	1,353	1 1,353
Chauffeurs.....	3	1,766	3	1,766	3 1,766
Concrete worker.....	1	1,628	1	1,628	1 1,628
Electrician, radio.....	1	2,520	1	2,520	1 2,520
Electricians.....	3	2,326	3	2,326	3 2,326
Engineer.....	1	2,400	1	2,400	1 2,400
Engineers, assistant.....	4	2,085	3	2,085	3 2,085
Engineer, hoisting.....	1	2,040	1	2,040	1 2,040
Firemen.....	4	1,628	4	1,628	4 1,628
Foremen.....	29	2,145	29	2,145	28 2,145
Helpers, general.....	9	1,454	9	1,454	8 1,454
Laborer, foreman.....	1	2,348	1	2,348	1 2,348
Laborers, skilled.....	11	1,341	11	1,341	10 1,341

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Lighthouse Service—Continued.</i>							
Field service—Continued.	Average—		Average—		Average—		
Salaries and wages—Continued.	No.	Salary	No.	Salary	No.	Salary	
Laborers.....	5	\$877	4	\$877	4	\$877	
Lamp makers.....	3	2,254	3	2,254	3	2,254	
Masons.....	3	2,254	3	2,254	3	2,254	
Master mechanics.....	4	2,562	4	2,562	4	2,562	
Mechanicians.....	8	2,347	8	2,347	8	2,347	
Mechanics, general.....	3	1,772	3	1,772	3	1,772	
Machinist, assistant foreman.....	1	2,974	1	2,974	1	2,974	
Machinist, foreman.....	1	3,130	1	3,130	1	3,130	
Machinists, marine, leader.....	2	2,379	2	2,379	2	2,379	
Machinists, marine.....	6	2,254	6	2,254	6	2,254	
Machinists, leader.....	3	2,363	3	2,363	3	2,363	
Machinists.....	29	1,984	29	1,984	28	1,984	
Machinists' helpers.....	6	1,485	6	1,485	6	1,485	
Packer, foreman.....	1	1,800	1	1,800	1	1,800	
Packer, assistant.....	1	1,740	1	1,740	1	1,740	
Packers.....	8	1,609	8	1,609	8	1,609	
Painters.....	2	1,989	2	1,989	2	1,989	
Pattern maker.....	1	2,404	1	2,404	1	2,404	
Pile drivers.....	2	2,100	2	2,100	2	2,100	
Pipe fitters.....	3	2,254	3	2,254	3	2,254	
Plumber.....	1	2,379	1	2,379	1	2,379	
Rivet heaters.....	5	1,453	5	1,453	5	1,453	
Rivet holders.....	21	1,582	21	1,582	19	1,582	
Sailmakers.....	2	2,217	2	2,217	2	2,217	
Sailmaker, junior.....	1	1,426	1	1,426	1	1,426	
Sheet-metal worker.....	1	2,160	1	2,160	1	2,160	
Spar-boy maker.....	1	1,878	1	1,878	1	1,878	
Spinners.....	3	2,206	3	2,206	3	2,206	
Tinsmiths.....	3	2,254	3	2,254	3	2,254	
Tinsmith, junior.....	1	2,179	1	2,179	1	2,179	
Tinsmith helper.....	1	1,603	1	1,603	1	1,603	
Tool keeper.....	1	1,628	1	1,628	1	1,628	
Welders, arc.....	5	2,070	5	2,070	4	2,070	
Welder, arc, junior.....	1	2,179	1	2,179	1	2,179	
Welder, gas.....	1	2,254	1	2,254	1	2,254	
Woodworker helper.....	1	1,453	1	1,453	1	1,453	
Yardmen.....	2	1,560	2	1,560	2	1,560	
Temporary labor.....		420,000		420,000		403,637	
Total average number of employees.....	1,994		1,973		1,958		
Total salaries and wages, field service.....		1,393,600.00		1,380,000.00		1,331,729.11	
The difference between 1928 and 1927 is due to increase in force, \$13,600.							
Deduct expenditures for personal services included in objects named below.....		862,100.00		860,000.00		815,068.00	
01 Net salaries and wages, field service.....		531,500.00		520,000.00		516,641.11	
Supplies and materials:							
0200 Stationery and office supplies.....		3,700.00		3,700.00		3,430.63	
0210 Medical and hospital supplies.....		1,700.00		2,400.00		2,391.36	
0220 Scientific and educational supplies.....		400.00		400.00		341.90	
0230 Fuel.....		853,000.00		814,000.00		806,193.41	
0240 Wearing apparel and sewing supplies.....		2,600.00		2,800.00		2,788.07	
0250 Forage and other supplies for animals.....		500.00		500.00		381.87	
0260 Provisions.....		1,700.00		2,400.00		2,123.94	
0270 Powder, projectiles, explosives, pyrotechnic supplies, and components thereof.....		100.00		100.00		4.28	
0280 Sundry supplies.....		260,300.00		260,300.00		216,127.22	
0290 Materials.....		264,500.00		270,000.00		238,306.20	
02 Total supplies and materials.....		1,388,500.00		1,356,600.00		1,272,057.88	
03 Subsistence and support of persons (service).....		455,000.00		454,700.00		450,280.48	
Communication service:							
0500 Telegraph service.....		2,500.00		3,000.00		2,939.75	
0510 Telephone service.....		11,300.00		11,500.00		11,209.85	
0520 Other communication service (postage).....		200.00		200.00		217.50	
05 Total communication service.....		14,000.00		14,700.00		14,367.10	
06 Travel expenses.....		43,000.00		43,000.00		38,212.32	
07 Transportation of things (service).....		86,000.00		88,000.00		82,663.68	
08 Photographing and making photographs and prints.....		1,000.00		1,000.00		992.05	
09 Advertising and publication of notices (service).....		500.00		500.00		429.75	
10 Furnishing of heat, light, power, water, electricity (service).....		46,000.00		50,000.00		50,846.96	
Rents:							
1100 Rent of buildings and structures.....		12,000.00		13,000.00		13,478.00	
1110 Other rents.....		6,500.00		6,000.00		5,757.70	
11 Total rents.....		18,500.00		19,000.00		19,235.70	
12 Repairs and alterations.....		1,050,000.00		1,050,000.00		964,841.35	
13 Special and miscellaneous current expenses.....		13,000.00		22,000.00		21,745.01	
22 Burial expenses.....						58.33	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Lighthouse Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3010 Furniture, furnishings, and fixtures.....	\$39,500.00	\$37,500.00	\$35,039.93
3020 Educational, scientific, and recreational equipment.....	100.00	100.00	33.18
3050 Other equipment.....	475,400.00	490,400.00	482,805.43
30 Total equipment.....	520,000.00	528,000.00	517,878.54
31 Land and interests in land.....	500.00		
Structures and parts and nonstructural improvements to land (including fixed equipment):			
3210 Other structures.....	100,000.00	92,500.00	81,037.38
3220 Nonstructural improvements.....	7,500.00		
Total structures and nonstructural improvements.....	107,500.00	92,500.00	81,037.38
33 Stores purchased for resale.....			86.12
Total.....	4,275,000.00	4,240,000.00	4,031,182.76

Salaries, Keepers of Lighthouses—

Keepers of lighthouses: For salaries of not exceeding one thousand eight hundred lighthouse and fog-signal keepers and persons attending lights exclusive of post lights (*act Apr. 29, 1926, vol. 44, p. 360*).....

\$1,960,000.00

\$1,970,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service—						
Salaries and wages—						
Lighthouse keepers—						
Salary range, \$1,800 to \$2,220; average, \$2,040.....	1	\$1,985	1	\$1,985	1	\$1,925
Salary range, \$1,800 to \$2,160; average, \$1,980.....	2	1,932	2	1,932	2	1,872
Salary range, \$1,740 to \$2,100; average, \$1,820.....	1	1,884	1	1,884	1	1,824
Salary range, \$1,620 to \$2,040; average, \$1,800.....	28	1,814	28	1,794	27	1,784
Salary range, \$1,620 to \$1,920; average, \$1,800.....	67	1,735	68	1,715	67	1,700
Salary range, \$1,680 to \$1,920; average, \$1,740.....	136	1,675	140	1,660	139	1,645
Salary range, \$1,500 to \$1,860; average, \$1,680.....	178	1,620	179	1,609	180	1,599
Salary range, \$1,440 to \$1,800; average, \$1,620.....	275	1,570	275	1,558	275	1,548
Salary range, \$1,380 to \$1,740; average, \$1,560.....	263	1,500	266	1,490	257	1,490
Salary range, \$1,320 to \$1,680; average, \$1,500.....	226	1,440	228	1,431	228	1,421
Salary range, \$1,260 to \$1,620; average, \$1,440.....	138	1,385	140	1,380	141	1,369
Salary range, \$1,200 to \$1,560; average, \$1,380.....	21	1,360	21	1,355	22	1,350
Salary range, \$1,140 to \$1,500; average, \$1,320.....	31	1,250	32	1,244	32	1,244
Salary range, \$1,080 to \$1,440; average, \$1,260.....	1	1,187	1	1,187	1	1,187
Salary range, \$1,020 to \$1,380; average, \$1,200.....	1	1,133	1	1,133	1	1,133
Lamplighters—						
Salary range, \$60 to \$1,500; average, \$780.....	188	345	198	345	202½	340
Light attendants—						
Salary range, \$780 to \$2,400; average, \$1,590.....	15	1,394	15	1,394	15	1,394
Laborers in charge—						
Salary range, \$60 to \$600; average, \$330.....	11	408	11	408	11	408
Total average number of employees.....	1,573		1,597		1,602½	
Total salaries and wages, field service.....	2,178,640.00		2,188,640.00		2,175,175.65	
Deduct allowances for subsistence, lodging, etc.....	218,640.00		218,640.00		218,640.00	
01 Total personal services, cash payment, salaries, and wages.....	1,960,000.00		1,970,000.00		1,956,535.65	
Difference between 1928 and 1927 is due to—						
Decrease in force.....		\$19,778				
Increase in salaries.....		9,778				
Net decrease.....		10,000				

Salaries, Lighthouse Vessels—

Lighthouse vessels: For salaries and wages of officers and crews of light vessels and lighthouse tenders, including temporary employment when necessary (*act Apr. 29, 1926, vol. 44, p. 360*).....

2,273,000.00

2,245,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:				
Salaries and wages—				
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Captains.....	12	\$3,404	12	\$3,404
Masters.....	2	3,365	2	3,365
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Masters.....	25	3,171	25	3,171
Master and pilot.....	1	3,237	1	3,237
Chief engineers.....	4	3,093	4	3,093
Engineers.....	2	3,006	2	3,006

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Lighthouse Vessels—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Masters.....	5	\$2,765	5	\$2,765	5	\$2,765
Master and pilot.....	1	2,757	1	2,757	1	2,757
Chief engineers.....	6	2,945	6	2,945	6	2,945
Engineers.....	18	2,871	18	2,871	18	2,871
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Masters.....	25	2,600	24	2,530	21	2,530
First officers.....	8	2,486	8	2,426	8	2,426
Engineers.....	23	2,542	23	2,502	22	2,502
Assistant engineers.....	7	2,481	7	2,421	7	2,421
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Masters.....	30	2,378	30	2,311	30	2,311
First officers.....	33	2,385	33	2,272	32	2,272
Second officers.....	26	2,146	26	2,146	25	2,146
Third officer.....	1	2,215	1	2,215	1	2,215
Mate and pilot.....	1	2,397	1	2,397	1	2,397
Mates.....	36	2,275	35	2,245	34	2,245
Engineers.....	35	2,336	34	2,256	32	2,256
Assistant engineers.....	78	2,243	78	2,213	77	2,213
Radio operators.....	1	2,165	1	2,165	1	2,165
Salary range, \$1,800 to \$2,400; average, \$2,100—						
Masters.....	9	2,045	9	1,978	9	1,978
Second officers.....	7	2,044	7	2,044	7	2,044
Mates.....	14	2,033	14	2,033	13	2,033
Engineers.....	14	2,009	14	1,966	14	1,966
Assistant engineers.....	23	1,942	21	1,942	20	1,942
Quartermaster carpenter.....	1	1,917	1	1,917	1	1,917
Salary range, \$1,680 to \$2,040; average, \$1,860—						
First officer.....	1	1,565	1	1,565	1	1,565
Mates.....	7	1,784	7	1,784	7	1,784
Assistant engineers.....	4	1,810	4	1,810	4	1,810
Quartermaster carpenter.....	1	1,737	1	1,737	1	1,737
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Yeoman.....	1	1,694	1	1,677	1	1,677
Radio operators.....	60	1,675	60	1,675	59	1,675
Boatswain.....	1	1,576	1	1,576	1	1,576
Stewards.....	5	1,677	5	1,677	5	1,677
Cooks.....	9	1,647	9	1,647	9	1,647
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Quartermasters.....	15 ^{1/2}	1,377	15 ^{1/2}	1,377	14 ^{1/2}	1,377
Boatswain.....	1	1,456	1	1,456	1	1,456
Oilers, senior.....	2	1,419	2	1,419	2	1,419
Oilers.....	13	1,373	13	1,373	13	1,373
Seaman.....	1	1,403	1	1,403	1	1,403
Stewards.....	27	1,398	27	1,398	27	1,398
Cooks.....	26	1,407	25	1,407	24	1,407
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Quartermasters.....	19 ^{1/2}	1,156	19 ^{1/2}	1,156	19 ^{1/2}	1,156
Carpenter.....	1	1,239	1	1,239	1	1,239
Boatswains.....	3	1,203	3	1,203	3	1,203
Oilers.....	20 ^{1/2}	1,198	20 ^{1/2}	1,198	19 ^{1/2}	1,198
Seamen.....	117 ^{1/2}	1,212	116 ^{1/2}	1,212	115 ^{1/2}	1,212
Deck bands, leading.....	2	1,167	2	1,167	2	1,167
Firemen, first class.....	16	1,298	16	1,298	16	1,298
Firemen.....	7	1,223	7	1,223	7	1,223
Steward.....	1	1,156	1	1,156	1	1,156
Cooks.....	73 ^{1/2}	1,256	73 ^{1/2}	1,256	72 ^{1/2}	1,256
Second cooks.....	4	1,259	4	1,259	4	1,259
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Quartermasters.....	71	1,062	71	1,062	71	1,062
Shipkeeper.....	1	1,077	1	1,077	1	1,077
Winchmen.....	3	1,118	3	1,118	3	1,118
Boatswains.....	12	1,123	12	1,123	12	1,123
Oiler, senior.....	1	1,119	1	1,119	1	1,119
Oilers.....	77	1,092	75	1,092	74	1,092
Seamen.....	18 ^{1/2}	1,072	18 ^{1/2}	1,072	16 ^{1/2}	1,072
Deckhands.....	16 ^{1/2}	1,038	16 ^{1/2}	1,038	16 ^{1/2}	1,038
Firemen, first class.....	117	1,042	117	1,042	116	1,042
Firemen, second class.....	9 ^{1/2}	1,137	9 ^{1/2}	1,137	9 ^{1/2}	1,137
Firemen.....	117 ^{1/2}	1,089	115 ^{1/2}	1,089	113 ^{1/2}	1,089
Steward.....	1	1,077	1	1,077	1	1,077
Mess attendants.....	8 ^{1/2}	1,077	8 ^{1/2}	1,077	8 ^{1/2}	1,077
Salary range, \$900 to \$1,140; average, \$1,020—						
Seamen.....	418	974	418	974	413	974
Firemen, first class.....	7	960	7	960	7	960
Firemen, second class.....	9	954	9	954	9	954
Firemen.....	3	999	3	999	3	999
Steward.....	1	1,017	1	1,017	1	1,017
Mess attendants.....	14	927	14	927	14	927
Salary range, \$780 to \$1,020; average, \$900—						
Firemen, second class.....	3	819	3	819	3	819
Steward.....	1 ^{1/2}	813	1 ^{1/2}	813	1 ^{1/2}	813
Mess attendants.....	65	822	65	822	64	822
Longevity.....	672	60	672	60	671	60
	274	120	274	120	270	120
Total average number of employees (exclusive longevity items).....						
Total salaries and wages, field service.....						
Deduct allowances for subsistence, lodging, etc.....						
01 Total personal services, cash payment.....						
Difference between 1928 and 1927 is due to—						
Increase in force..... \$18,036						
Increase in salaries..... 9,964						
Total increase..... 28,000						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Salaries, Lighthouse Service— Superintendents, clerks, and so forth: For salaries of seventeen superintendents of lighthouses, and of assistant superintendents, clerks, draftsmen, and other authorized permanent employees in the district offices and depots of the Lighthouse Service, exclusive of those regularly employed in the office of the Bureau of Lighthouses, District of Columbia (<i>act Apr. 29, 1926, vol. 44, pp. 360-361</i>)</p>				\$570,000.00	\$565,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$6,000 to \$7,500; average, \$6,750—	<i>Average—</i>		<i>Average—</i>	<i>Average—</i>	
Superintendent.....	No. Salary	No. Salary	No. Salary	No. Salary	
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Superintendents.....	16 5,390	16 5,330	16 5,267		
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Assistant superintendents.....	3 3,800	3 3,800	3 3,800		
Examiner.....	1 4,000	1 4,000	1 3,800		
Radio engineer.....	1 4,000	1 4,000	1 3,800		
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Assistant superintendents.....	4 3,655	4 3,655	4 3,535		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Assistant superintendents.....	17 3,131	16 3,131	16 3,069		
Assistant radio engineer.....	1 3,000	1 3,000	1 2,800		
Scientific assistant.....		1 3,000	1 3,000		
Chief clerk and assistant superintendents.....	3 3,000	3 3,000	3 3,000		
Chief clerks.....	13 3,077	13 3,077	12½ 3,069		
General storekeeper and purchasing agents.....	2 3,000	2 3,000	2 3,000		
Salary range, \$2,700 to \$3,500; average, \$3,000—					
Assistant superintendents.....	11 2,843	11 2,843	10 2,800		
Chemist.....	1 2,700	1 2,700	1 2,700		
Chief clerks.....	3 2,866	3 2,866	3 2,833		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Clerks.....	3 2,466	3 2,466	3 2,400		
Draftsmen.....	3 2,400	3 2,400	3 2,400		
Assistant chemist.....	1 2,400	1 2,400	1 2,400		
Depot keepers.....	2 2,470	2 2,470	2 2,460		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Draftsmen.....	10 2,160	10 2,160	8 2,155		
Clerks.....	19 2,206	19 2,206	19 2,196		
Depot keepers.....	7 2,223	7 2,223	7 2,186		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Aids.....	6 1,940	6 1,940	2 1,860		
Clerks.....	17 1,923	17 1,923	17 1,918		
Depot keepers.....	7 2,051	7 2,051	7 2,017		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	17 1,737	17 1,737	17 1,737		
Depot keepers.....	3 1,800	3 1,800	3 1,740		
Assistant depot keepers.....	5 1,740	5 1,740	5 1,704		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerks.....	22 1,551	22 1,551	22 1,540		
Chief of watch.....	1 1,680	1 1,680	1 1,620		
Depot keepers.....	2 1,500	2 1,500	2 1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerks.....	12 1,385	12 1,385	12 1,380		
Janitors.....	2 1,410	2 1,410	2 1,410		
Watchmen.....	8 1,492	7 1,492	7 1,440		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Clerk.....	1 1,200	1 1,200	1 1,200		
Telephone operator.....	1 1,320	1 1,320	1 1,320		
Messengers.....	3 1,320	3 1,320	3 1,320		
Watchmen.....	7 1,210	5 1,210	5 1,183		
Depot keeper.....	1 1,260	1 1,260	1 1,260		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Laborers.....	2 1,110	2 1,110	2 1,110		
Salary range, \$800 to \$1,140; average, \$1,020—					
Messenger.....	1 960	1 960	1 960		
Messenger boys.....	3 960	3 960	3 960		
Salary range, \$240 to \$420; average, \$330—					
Depot keeper.....	1 300	1 300	1 300		
Total average number of employees.....	244	241	233½		
Total salaries and wages, field service.....	576,240	571,240	549,655		
Deduct allowances for subsistence, lodging, etc.....	6,240	6,240	6,240		
01 Total personal services, cash payment, salaries and wages.....	570,000	565,000	543,415		
Difference between 1928 and 1927 is due to—					
Increase in force.....	\$4,037				
Increase in salaries.....	963				
Total increase.....	5,000				
<p>Retired Pay, Lighthouse Service— Retired pay: For retired pay of officers and employees engaged in the field service or on vessels of the Lighthouse Service, except persons continuously employed in district offices and shops (<i>act Apr. 29, 1926, vol. 44, p. 361</i>)</p>				225,000.00	160,000.00
<p>2110 Retirement pay: Expenditures—1928, \$225,000; 1927, \$160,000; 1926, \$157,839.68.</p>					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Vessels for Lighthouse Service—Aids to Navigation, Lighthouse Service— Public works: For constructing or purchasing and equipping lighthouse tenders and light vessels for the Lighthouse Service as may be specifically approved by the Secretary of Commerce, not to exceed [\$350,000] \$609,000; and for establishing and improving aids to navigation and other works as may be specifically approved by the Secretary of Commerce [\$484,601] \$638,000; in all (<i>act Apr. 29, 1926, vol. 44, p. 261</i>)	\$1, 247, 000. 00	\$834, 601. 00
UNIT COST		
Lighthouse vessels: Constructing or purchasing and equipping lighthouse tenders and light vessels for the Lighthouse Service, \$609,000: 2 lightships to replace San Francisco Lightship No. 70, California, and Fire Island Lightship No. 68, New York, at \$327,500 each..... \$655, 000 Conversion of tender Manzanita to oil burner..... 35, 000 ----- 690, 000 Less unexpended balance from appropriations of Aug. 24 and 26, 1912..... 81, 000 ----- Amount required..... 609, 000		
Milwaukee Harbor, Wis.: Establishing aids to navigation and improving existing aids at or near Milwaukee Harbor, Wis., \$34,000: New main light and fog signal, etc.— Foundation crib to water surface with riprap 60 by 60 by 24 feet, 3,200 cubic yards, at \$10.95 per cubic yard..... 35, 040 Concrete pier and superstructure, 46 feet above water surface, with base 60 by 60 feet, and lantern, 3,800 cubic yards, at \$22.72 per cubic yard..... 86, 340 Fog-signal equipment, lot..... 20, 110 Lens and lighting equipment, lot..... 1, 650 Construction equipment, etc..... 6, 140 Minor unattended acetylene lights on breakwater, 3 at \$3,450..... 10, 350 ----- Total of new project at breakwater..... 159, 630 ----- Repairs and replacements at Milwaukee Harbor pier— Fog-signal buildings (removing and building addition)..... 5, 900 Fog-signal equipment, lot..... 4, 770 Electric transmission line, lot..... 2, 800 Alterations to dwelling..... 12, 750 ----- Total at pierhead..... 26, 720 ----- Grand total..... 185, 850 Allotted from appropriations May 28, 1924, Feb. 27, 1925, and Apr. 29, 1926..... 151, 850 ----- Balance necessary for completion of project..... 34, 000		
Lansing Shoal, Mich.: Establishing light and fog-signal station at Lansing Shoal, Mich., \$80,000: Foundation crib to water surface, with riprap, 60 by 60 by 24 feet, 3,200 cubic yards, at \$24.30 per cubic yard..... 78, 800 Concrete pier and superstructure, 53 feet above water surface, with base 60 by 60 feet, 3,770 cubic yards, at \$29..... 109, 330 Lantern, third-order..... 6, 500 Lens and lighting equipment, lot..... 1, 500 Fog-signal equipment, lot..... 7, 370 Radio fog-signal apparatus, lot..... 6, 000 Construction equipment, etc..... 40, 500 Freight, transportation, etc..... 2, 000 ----- Total..... 250, 000 Allotted from appropriation, Apr. 29, 1926..... 90, 000 ----- Balance necessary for completion of project..... 160, 000		
Sandusky Harbor, Ohio: Completing light and fog-signal at entrance to Sandusky Bay, Ohio, and improving existing aids, \$27,000: Illuminating apparatus..... 500 Fog-signal apparatus..... 7, 500 Dwelling, 60,000 cubic feet, at \$0.313..... 19, 000 ----- Total..... 27, 000		
Columbia River, Oregon and Washington, aids to navigation: Establishing new and improving existing aids to navigation, \$35,000: Piling driven, 8,500 linear feet, at \$0.60 per foot..... \$5, 100 Lumber in place, 15,000 feet B. M., at \$70 per M..... 1, 200 Iron and spikes, 1,500 pounds, at \$0.20..... 300 Galvanized wire rope, 3/4-inch, 2,600 feet, at \$0.20..... 520 Acetylene lanterns, 200 m/m, 20, at \$50.00..... 10, 000 Acetylene cylinders, 84, at \$125..... 10, 500 Locomotive headlights, 13, at \$250..... 3, 250 Pipes and fittings for acetylene lanterns, 20 sets, at \$20..... 400 Electric reflectors, 12-inch, 9, at \$50..... 450 Copper wire, 200 pounds, at \$0.40..... 80 Gas buoy..... 3, 140 ----- Total..... 35, 000		
Improvement of minor lights and beacons, third lighthouse district: For improvement of minor lights and beacons in the third lighthouse district, \$90,000: Purchase of land sites..... 4, 200 Riprap, 65,900 tons, at \$2 to \$2.50..... 162, 250 Concrete, 1,295 cubic yards, at \$14 to \$20..... 19, 840 Towers, 43, at \$378.70..... 16, 284 Acetylene cylinders, 355, at \$60.56..... 21, 500 Lanterns, 200 mm., 42, at \$307.50..... 12, 915 Fog bell..... 360 Fog-bell striker..... 1, 980 Installations..... 2, 845 Incidentals..... 4, 840 ----- Total..... 247, 014		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Vessels for Lighthouse Service—Aids to Navigation, Lighthouse Service—Contd.		
UNIT COST—continued		
Woods Hole Lighthouse Depot, Mass.: Dredging off a point to give entrance to Little Harbor, Woods Hole Depot, Mass., \$30,000: Dredging 30,000 cubic yards, at \$1 per cubic yard.....	\$30,000	
Aids to navigation, Alaska: Establishing new aids to navigation and for improvements to existing aids in Alaska, \$35,000:		
Gas and whistling buoy.....	7,500	
Gas buoys, 2 at \$3,050.....	6,100	
Automatic lights, 14.....	16,755	
Diaphone fog signal (Cape St. Elias Lighthouse).....	1,650	
Contingencies.....	3,000	
Total.....	35,000	
Chesapeake and Delaware Canal, Md. and Del.: Establishing and improving aids to navigation to mark the Chesapeake and Delaware Canal, and approaches thereto, \$30,000:		
Lights at Delaware entrance, 2 at \$2,700.....	5,400	
Lights in canal, 10 at \$500.....	8,000	
Buoys in canal, 11 at \$73.....	800	
Lights (2) in Upper Chesapeake Bay—		
Sheet steel, 25,000 pounds, at \$0.30.....	7,500	
Cast iron, 25,000 pounds, at \$0.20.....	5,000	
Concrete, 200 cubic yards, at \$42.....	10,920	
Piling, staging, erecting.....	6,300	
Riprap, 1,200 tons, at \$14.....	16,800	
Tower, hardware, paint, etc.....	1,045	
Fog signal equipment, complete.....	2,000	
Fog signal house, frame, \$1,500.....	1,500	
Acetylene lights, complete, 4 at \$1,150.....	4,600	
Freight, transportation, etc.....	335	
Total.....	70,200	
Hackensack River, N. J.: Establishing six acetylene lights in the Hackensack River, N. J., \$16,000:		
Purchase of 6 sites for lights.....	600	
Riprap, in place, 21,000 tons, at \$2.....	42,000	
Concrete, in place, 160 cubic yards, at \$14.....	2,240	
Steel towers, 6 at \$367 each.....	2,202	
Acetylene cylinders, 54, at \$70 each.....	3,780	
Acetylene lanterns, 8 at \$365 each.....	2,920	
Installing tanks, lanterns, and towers.....	408	
Incidentals.....	4,800	
Total.....	55,950	
Grays Harbor, Wash.: For establishing new aids and improving existing aids to navigation, \$25,000:		
Gas buoys, 6 at \$4,000.....	24,000	
Acetylene lanterns, 11 at \$757 each.....	8,327	
Acetylene cylinders, 96 at \$84.....	8,064	
New structures for lanterns, 9 at \$400.....	3,600	
Modifying present structures.....	250	
Electric lanterns, 9 at \$80.....	720	
Wire insulators, etc., lot.....	830	
Freight, transportation, etc.....	4,209	
Total.....	50,000	
Housatonic River, Conn.: Establishing three acetylene lights in the Housatonic River, Conn., \$25,000:		
Acetylene cylinders, 24 at \$70 each.....	1,680	
Acetylene lanterns, complete, 4 at \$365 each.....	1,460	
Steel towers, 3 at \$367 each.....	1,101	
Riprap, in place, 6,000 tons, at \$3.....	18,000	
Concrete, in place, 90 cubic yards, at \$14.....	1,260	
Installing tanks, lanterns, and towers.....	280	
Incidentals and unforeseen.....	1,500	
Total.....	25,581	
Replacing steam fog signals with modern equipment, eleventh district: Replacing worn-out steam fog-signal plants with modern compressed-air fog signals, \$19,000: Compressed-air fog-signal installations, 2, at \$9,500.....	19,000	
Goat Island Lighthouse depot, Calif.: Improving Goat Island Lighthouse depot, Calif., \$40,000: Three-story reinforced-concrete warehouse, (40 by 100 feet), 142,000 cubic feet, at \$0.36 per cubic foot.....	51,120	
Two-story reinforced-concrete building for machine shop, etc. (40 by 80 feet), 80,000 cubic feet, at \$0.38 per cubic foot.....	30,240	
Sea wall, 255 linear feet, averaging 12 feet high and 3 feet thick, at \$27.06 per linear foot.....	6,900	
Dock fill (approach) (80 by 150 feet), 12,000 square feet, at \$0.52 per square foot.....	6,250	
Dock extension (50 by 150 feet), 12-inch diameter iron piling, concrete filled, 15-inch I beams, 4 by 14 inches deck joists and 4-inch deck planking, 7,500 square feet, at \$4 per square foot.....	30,000	
Total.....	124,510	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Party Expenses, Coast and Geodetic Survey—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$1,680 to \$2,040; average, \$1,860—	No. Salary	No. Salary	No. Salary
Drag master.....	1 \$1,920	1 \$1,920	1 \$1,920
Motor engineers.....	1 1,920	1 1,920	2 1,920
Field clerks.....	2 1,680	2 1,680	2 1,680
Hand.....	1 1,800	1 1,800	1 1,800
Hand.....			1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Hand.....	1 1,620	1 1,620	1 1,620
Hand.....			1 1,560
Field clerks.....	1 1,440	1 1,440	1 1,440
Hand.....	1 1,440	1 1,440	1 1,440
Hand.....			1 1,380
Hands.....	2 1,320	2 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Hand.....	1 1,200	1 1,200	1 1,260
Hand.....			1 1,200
Hands.....			1 1,060
Hand.....			1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Hands.....	1 960	1 960	1 960
Hands.....	2 900	2 900	2 840
Hands.....	5 840	5 840	1 780
Salary range, \$600 to \$780; average, \$690—			
Hands.....	9 780	9 780	1 660
Salary range, \$240 to \$420; average, \$330—			
Hands.....	2 360	2 360	2 360
01 Total average number of employees.....	30	30	19
Total salaries and wages.....	32,000.00	32,000.00	24,414.98
Supplies and materials:			
0200 Stationery and office supplies.....	1,500.00	1,500.00	1,749.52
0210 Medical and hospital supplies.....			17.01
0220 Scientific and educational supplies.....			3.24
0230 Fuel.....	33,000.00	33,000.00	29,641.44
0240 Wearing apparel and sewing supplies.....	200.00	200.00	112.59
0270 Powder and explosives.....	100.00	100.00	13.75
0280 Sundry supplies.....	7,000.00	7,000.00	9,103.45
0290 Materials.....	8,200.00	8,200.00	12,451.05
02 Total supplies and materials.....	50,000.00	50,000.00	53,092.05
04 Care of animals and vehicles.....	350.00	350.00	478.67
Communication service:			
0500 Telegraph services.....			18.17
0510 Telephone services.....	200.00	200.00	195.45
0520 Other communication service.....	50.00	50.00	57.40
05 Total communication service.....	250.00	250.00	271.02
06 Travel expenses.....	6,000.00	6,000.00	5,057.69
07 Transportation of things.....	2,000.00	2,000.00	1,325.38
10 Heat, light, and power.....	1,520.00	1,520.00	1,531.01
Rents:			
1100 Rent of buildings.....	1,500.00	1,500.00	896.87
1110 Other rents.....	1,000.00	1,000.00	1,027.15
11 Total rents.....	2,500.00	2,500.00	1,924.02
12 Repairs and alterations.....	3,000.00	3,000.00	2,704.91
13 Special and miscellaneous current expenses.....	1,500.00	1,500.00	1,789.98
Equipment:			
3010 Furniture, furnishings, and fixtures.....	2,500.00	2,300.00	4,640.02
3020 Scientific equipment.....	16,000.00	16,000.00	17,611.29
3030 Other equipment.....	5,000.00	3,000.00	7,358.98
30 Total equipment.....	23,300.00	23,300.00	29,510.29
Total.....	122,420.00	122,420.00	122,080.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Party Expenses, Coast and Geodetic Survey—Continued.

Pacific coast: For surveys and necessary resurveys of coasts on the Pacific Ocean under the jurisdiction of the United States, including not to exceed \$3,000 for construction of temporary shelter for the care of equipment and housing of personnel (R. S., p. 910, secs. 4681-4691; acts Mar. 3, 1871, vol. 16, p. 508, sec. 1; Jan. 28, 1893, vol. 30, p. 826, sec. 1; Feb. 14, 1908, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 361)

\$315,640.00

\$315,640.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,900 to \$5,000; average, \$4,400—			
Engineer (chief cartographer, Manila office).....	1 \$4,400	1 \$4,400	1 \$4,400
Scientist (chief mathematician, Manila office).....	1 4,400	1 4,400	1 4,400
Engineer (cartographer, Manila office).....	1 4,000	1 4,000	1 4,000
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Engineers (cartographers, Manila office).....	1 3,500	1 3,500	1 3,500
Engineer (in charge of lithography, Manila office).....	1 3,500	1 3,500	1 3,500
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Clerk (chief clerk, Manila office).....	1 2,600	1 2,600	1 2,600
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Motor engineer.....	1 1,920	1 1,920	1 1,920
Field clerk.....	1 1,800	1 1,800	1 1,800
Hand.....	1 1,800	1 1,800	1 1,800
Hands.....	1 1,680	1 1,680	2 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Hands.....	1 1,620	1 1,620	1 1,620
Hands.....			1 1,560
Hands.....	2 1,500	2 1,500	2 1,500
Field clerks.....	2 1,440	2 1,440	2 1,440
Hand.....			1 1,440
Hand.....	1 1,380	1 1,380	1 1,380
Hand.....	1 1,320	1 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Hands.....	2 1,200	2 1,200	5 1,200
Salary range, \$780 to \$1,020; average, \$900—			
Recorders.....	1 960	1 960	1 960
Recorders.....	3 900	3 900	2 900
Hands.....	4 900	4 900	5 900
Hands.....	3 840	3 840	1 840
Recorders.....	3 780	3 780	3 780
Hands.....	6 780	6 780	1 780
Salary range, \$600 to \$780; average, \$690—			
Recorders.....	5 660	5 660	4 660
Recorders.....	2 600	2 600	2 600
Salary range, \$240 to \$420; average, \$330—			
Hands.....	2 360	2 360	1 360
Hand.....	1 300	1 300	1 300
Hands.....	2 240	2 240	4 240
Total average number of employees.....	51	51	49
Total salaries and wages, field service.....	65,000.00	65,000.00	65,736.15
Supplies and materials:			
0200 Stationery and office supplies.....	3,000.00	3,000.00	2,169.91
0210 Medical and hospital supplies.....	50.00	50.00	6.35
0220 Scientific supplies.....			32.92
0230 Fuel.....	105,720.00	105,720.00	104,117.80
0240 Wearing apparel and sewing supplies.....	100.00	100.00	55.60
0270 Powder and explosives.....	350.00	350.00	1,896.22
0280 Sundry supplies.....	22,000.00	22,000.00	15,159.43
0290 Materials.....	13,000.00	13,000.00	15,125.48
02 Total supplies and materials.....	144,220.00	144,220.00	138,066.71
04 Care of vehicles.....	150.00	150.00	165.12
Communication service:			
0500 Telegraph service.....	20.00	20.00	53.37
0510 Telephone service.....	200.00	200.00	253.89
0520 Other communication service.....	50.00	50.00	90.45
05 Total communication service.....	270.00	270.00	397.71
06 Travel expenses.....	28,000.00	28,000.00	28,883.48
07 Transportation of things.....	7,000.00	7,000.00	6,471.20
08 Photographing.....	50.00	50.00	47.90
10 Heat, light, and power.....	1,950.00	1,950.00	1,767.40
Rents:			
1100 Rent of buildings.....	2,000.00	2,000.00	2,222.95
1110 Other rents.....	10,000.00	10,000.00	5,610.88
11 Total rents.....	12,000.00	12,000.00	7,833.83
12 Repairs and alterations.....	5,000.00	5,000.00	4,151.29
13 Special and miscellaneous current expenses.....	2,000.00	2,000.00	1,756.68
Equipment:			
3010 Furniture, furnishings, and fixtures.....	8,000.00	8,000.00	7,992.50
3020 Scientific equipment.....	27,000.00	27,000.00	27,781.61
3050 Other equipment.....	15,000.00	15,000.00	12,529.90
30 Total equipment.....	50,000.00	50,000.00	48,303.81
Total.....	315,640.00	315,640.00	303,581.28

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
<p><i>Party Expenses, Coast and Geodetic Survey—Continued.</i> Tides, currents, and so forth: For continuing researches in physical hydrography relating to harbors and bars, and for tidal and current observations on the coasts of the United States, or other coasts under the jurisdiction of the United States (<i>R. S., p. 910, secs. 4681—4691; acts Mar. 3, 1871, vol. 16, p. 508, sec. 1; Jan. 28, 1893, vol. 30, p. 826, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 361</i>)</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Field service:	<table border="1"> <thead> <tr> <th colspan="2">Average—</th> <th colspan="2">Average—</th> <th colspan="2">Average—</th> </tr> <tr> <th>No.</th> <th>Salary</th> <th>No.</th> <th>Salary</th> <th>No.</th> <th>Salary</th> </tr> </thead> <tbody> <tr> <td colspan="6">Salaries and wages—</td> </tr> <tr> <td colspan="6">Salary range, \$1,860 to \$2,400; average, \$2,100—</td> </tr> <tr> <td colspan="6">Hand</td> </tr> <tr> <td>1</td> <td>\$2,100</td> <td>1</td> <td>\$2,100</td> <td>1</td> <td>\$2,100</td> </tr> <tr> <td colspan="6">Salary range, \$1,680 to \$2,040; average, \$1,860—</td> </tr> <tr> <td colspan="6">Hand</td> </tr> <tr> <td>1</td> <td>1,860</td> <td>1</td> <td>1,860</td> <td>1</td> <td>1,860</td> </tr> <tr> <td colspan="6">Salary range, \$1,320 to \$1,680; average, \$1,500—</td> </tr> <tr> <td colspan="6">Hands</td> </tr> <tr> <td>3</td> <td>1,500</td> <td>3</td> <td>1,500</td> <td>3</td> <td>1,500</td> </tr> <tr> <td colspan="6">Salary range, \$1,020 to \$1,260; average, \$1,140—</td> </tr> <tr> <td colspan="6">Tide observer</td> </tr> <tr> <td>1</td> <td>1,140</td> <td>1</td> <td>1,140</td> <td>1</td> <td>1,140</td> </tr> <tr> <td colspan="6">Salary range, \$780 to \$1,020; average, \$900—</td> </tr> <tr> <td colspan="6">Hand</td> </tr> <tr> <td>1</td> <td>900</td> <td>1</td> <td>900</td> <td>1</td> <td>900</td> </tr> <tr> <td colspan="6">Salary range, \$240 to \$420; average, \$330—</td> </tr> <tr> <td colspan="6">Tide observers</td> </tr> <tr> <td>17</td> <td>330</td> <td>17</td> <td>330</td> <td>17</td> <td>330</td> </tr> <tr> <td colspan="6">Current observers</td> </tr> <tr> <td>6</td> <td>330</td> <td>6</td> <td>330</td> <td>6</td> <td>330</td> </tr> <tr> <td colspan="6">Salary range, \$120 to \$240; average, \$180—</td> </tr> <tr> <td colspan="6">Tide observers</td> </tr> <tr> <td>3</td> <td>180</td> <td>3</td> <td>180</td> <td>3</td> <td>180</td> </tr> <tr> <td colspan="6">Total average number of employees</td> </tr> <tr> <td>31</td> <td></td> <td>31</td> <td></td> <td>31</td> <td></td> </tr> <tr> <td colspan="6">Total salaries and wages, field service</td> </tr> <tr> <td>16,180</td> <td></td> <td>16,180</td> <td></td> <td>16,179</td> <td></td> </tr> <tr> <td colspan="6">Supplies and materials:</td> </tr> <tr> <td colspan="6">0200 Stationery and office supplies</td> </tr> <tr> <td>25.00</td> <td></td> <td>25.00</td> <td></td> <td>50.53</td> <td></td> </tr> <tr> <td colspan="6">0220 Technical supplies</td> </tr> <tr> <td>20.00</td> <td></td> <td>20.00</td> <td></td> <td>.20</td> <td></td> </tr> <tr> <td colspan="6">0230 Fuel</td> </tr> <tr> <td>550.00</td> <td></td> <td>550.00</td> <td></td> <td>563.65</td> <td></td> </tr> <tr> <td colspan="6">0280 Sundry supplies</td> </tr> <tr> <td>750.00</td> <td></td> <td>750.00</td> <td></td> <td>994.00</td> <td></td> </tr> <tr> <td colspan="6">0290 Materials not allocated</td> </tr> <tr> <td>300.00</td> <td></td> <td>300.00</td> <td></td> <td>316.50</td> <td></td> </tr> <tr> <td colspan="6">Total supplies and materials</td> </tr> <tr> <td>1,645.00</td> <td></td> <td>1,645.00</td> <td></td> <td>1,924.97</td> <td></td> </tr> <tr> <td colspan="6">Care of animals and vehicles</td> </tr> <tr> <td>10.00</td> <td></td> <td>10.00</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">Communication service:</td> </tr> <tr> <td colspan="6">0510 Telephone service</td> </tr> <tr> <td>3.00</td> <td></td> <td>3.00</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">0520 Other communication service</td> </tr> <tr> <td>20.00</td> <td></td> <td>20.00</td> <td></td> <td>21.28</td> <td></td> </tr> <tr> <td colspan="6">Total communication service</td> </tr> <tr> <td>23.00</td> <td></td> <td>23.00</td> <td></td> <td>21.28</td> <td></td> </tr> <tr> <td colspan="6">Travel expenses</td> </tr> <tr> <td>1,100.00</td> <td></td> <td>1,100.00</td> <td></td> <td>2,027.93</td> <td></td> </tr> <tr> <td colspan="6">Transportation of things</td> </tr> <tr> <td>200.00</td> <td></td> <td>200.00</td> <td></td> <td>318.44</td> <td></td> </tr> <tr> <td colspan="6">Photographing and making photos and prints</td> </tr> <tr> <td>3.00</td> <td></td> <td>3.00</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">Advertising</td> </tr> <tr> <td>14.00</td> <td></td> <td>14.00</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">Heat, light, water, power, etc.</td> </tr> <tr> <td>6.00</td> <td></td> <td>5.00</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">Rents:</td> </tr> <tr> <td colspan="6">1110 Other rents (boat hire, etc.)</td> </tr> <tr> <td>3,500.00</td> <td></td> <td>3,500.00</td> <td></td> <td>4,058.90</td> <td></td> </tr> <tr> <td colspan="6">1100 Rent of buildings and structures</td> </tr> <tr> <td>20.00</td> <td></td> <td>20.00</td> <td></td> <td>29.00</td> <td></td> </tr> <tr> <td colspan="6">Total rents</td> </tr> <tr> <td>3,520.00</td> <td></td> <td>3,520.00</td> <td></td> <td>4,087.90</td> <td></td> </tr> <tr> <td colspan="6">Repairs and alterations</td> </tr> <tr> <td>625.00</td> <td></td> <td>625.00</td> <td></td> <td>731.42</td> <td></td> </tr> <tr> <td colspan="6">Special and miscellaneous current expenses</td> </tr> <tr> <td>50.00</td> <td></td> <td>50.00</td> <td></td> <td>50.53</td> <td></td> </tr> <tr> <td colspan="6">Equipment:</td> </tr> <tr> <td colspan="6">3010 Furniture and fixtures</td> </tr> <tr> <td>200.00</td> <td></td> <td>200.00</td> <td></td> <td>223.42</td> <td></td> </tr> <tr> <td colspan="6">3020 Technical (instruments, etc.)</td> </tr> <tr> <td>2,500.00</td> <td></td> <td>2,500.00</td> <td></td> <td>276.60</td> <td></td> </tr> <tr> <td colspan="6">3050 Equipment, all other</td> </tr> <tr> <td>600.00</td> <td></td> <td>600.00</td> <td></td> <td>611.73</td> <td></td> </tr> <tr> <td colspan="6">Total equipment</td> </tr> <tr> <td>3,300.00</td> <td></td> <td>3,300.00</td> <td></td> <td>1,111.75</td> <td></td> </tr> <tr> <td colspan="6">Structures and fixed equipment</td> </tr> <tr> <td>100.00</td> <td></td> <td>100.00</td> <td></td> <td>143.62</td> <td></td> </tr> <tr> <td colspan="6">Total</td> </tr> <tr> <td>26,775.00</td> <td></td> <td>26,775.00</td> <td></td> <td>26,596.84</td> <td></td> </tr> </tbody> </table>				Average—		Average—		Average—		No.	Salary	No.	Salary	No.	Salary	Salaries and wages—						Salary range, \$1,860 to \$2,400; average, \$2,100—						Hand						1	\$2,100	1	\$2,100	1	\$2,100	Salary range, \$1,680 to \$2,040; average, \$1,860—						Hand						1	1,860	1	1,860	1	1,860	Salary range, \$1,320 to \$1,680; average, \$1,500—						Hands						3	1,500	3	1,500	3	1,500	Salary range, \$1,020 to \$1,260; average, \$1,140—						Tide observer						1	1,140	1	1,140	1	1,140	Salary range, \$780 to \$1,020; average, \$900—						Hand						1	900	1	900	1	900	Salary range, \$240 to \$420; average, \$330—						Tide observers						17	330	17	330	17	330	Current observers						6	330	6	330	6	330	Salary range, \$120 to \$240; average, \$180—						Tide observers						3	180	3	180	3	180	Total average number of employees						31		31		31		Total salaries and wages, field service						16,180		16,180		16,179		Supplies and materials:						0200 Stationery and office supplies						25.00		25.00		50.53		0220 Technical supplies						20.00		20.00		.20		0230 Fuel						550.00		550.00		563.65		0280 Sundry supplies						750.00		750.00		994.00		0290 Materials not allocated						300.00		300.00		316.50		Total supplies and materials						1,645.00		1,645.00		1,924.97		Care of animals and vehicles						10.00		10.00				Communication service:						0510 Telephone service						3.00		3.00				0520 Other communication service						20.00		20.00		21.28		Total communication service						23.00		23.00		21.28		Travel expenses						1,100.00		1,100.00		2,027.93		Transportation of things						200.00		200.00		318.44		Photographing and making photos and prints						3.00		3.00				Advertising						14.00		14.00				Heat, light, water, power, etc.						6.00		5.00				Rents:						1110 Other rents (boat hire, etc.)						3,500.00		3,500.00		4,058.90		1100 Rent of buildings and structures						20.00		20.00		29.00		Total rents						3,520.00		3,520.00		4,087.90		Repairs and alterations						625.00		625.00		731.42		Special and miscellaneous current expenses						50.00		50.00		50.53		Equipment:						3010 Furniture and fixtures						200.00		200.00		223.42		3020 Technical (instruments, etc.)						2,500.00		2,500.00		276.60		3050 Equipment, all other						600.00		600.00		611.73		Total equipment						3,300.00		3,300.00		1,111.75		Structures and fixed equipment						100.00		100.00		143.62		Total						26,775.00		26,775.00		26,596.84	
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Party Expenses, Coast and Geodetic Survey—Continued. Coast Pilot: For compilation of the Coast Pilot, including the employment of such pilots and nautical experts, and stenographic help in the field and office as may be necessary for the same (<i>R. S.</i>, p. 910, secs. 4681-4691; <i>acts Mar. 3, 1871, vol. 16, p. 508, sec. 1; Jan. 28, 1898, vol. 30, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 361</i>)—</p>				\$6,500.00	\$6,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Motor engineer.....	1 \$1,860	1 \$1,860	1 \$1,920		
Nautical expert.....	1 1,680	1 1,680	1 1,680		
Hand.....	1 1,500	1 1,500	1 1,500		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Field clerk.....	1 1,500	1 1,500	1 1,500		
Hand.....	1 1,500	1 1,500	1 1,500		
Total average number of employees.....	2	2	1 1/2		
Total salaries and wages, field service.....	3,360.00	3,360.00	2,741.84		
Supplies and materials:					
0200 Stationery and office supplies.....	10.00	10.00	8.00		
0230 Fuel.....	500.00	500.00	506.29		
0280 Sundry supplies.....	80.00	80.00	159.36		
0290 Materials.....	10.00	10.00	37.76		
Total supplies and materials.....	600.00	600.00	711.41		
06 Travel expenses.....	1,000.00	1,000.00	1,517.37		
07 Transportation of things.....	60.00	60.00	23.70		
11 Rents.....	1,400.00	1,400.00	530.66		
12 Repairs.....	40.00	40.00	2.00		
13 Special and miscellaneous current expenses.....	10.00	10.00	10.92		
30 Equipment.....	30.00	30.00	6.20		
Total.....	6,500.00	6,500.00	5,544.10		
<p>Magnetic work: For continuing magnetic and seismological observations and to establish meridian lines in connection therewith in all parts of the United States; making magnetic and seismological observations in other regions under the jurisdiction of the United States; purchase of additional magnetic and seismological instruments; lease of sites where necessary and erection of temporary magnetic and seismological buildings; and including the employment in the field and office of such magnetic and seismological observers as may be necessary (<i>R. S.</i>, p. 910, secs. 4681-4691; <i>acts Mar. 3, 1871, vol. 16, p. 588; Jan. 28, 1898, vol. 30, p. 826; Feb. 14, 1903, vol. 32, p. 326; Mar. 28, 1922, vol. 42, p. 480; Jan. 5, 1923, vol. 42, p. 1121; Feb. 27, 1925, vol. 43, p. 1045; Apr. 29, 1926, vol. 44, p. 361</i>)—</p>				40,000.00	45,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Magnetic observers.....	2 \$3,900	2 \$3,900	2 \$3,870		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Magnetic observers.....	3 3,300	3 3,300	3 3,213		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Magnetic observers.....	2 2,250	2 2,250	2 2,250		
Junior engineer.....	1 1,680	1 1,680	1 1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Hand.....	1 1,680	1 1,680	1 1,680		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Hands.....	3 1,100	3 1,100	3 1,100		
Salary range, \$900 to \$1,140; average, \$1,020—					
Hand.....	1 900	1 900	1 900		
Salary range, \$360 to \$540; average, \$450—					
Hands.....	1 1/2 442	2 1/2 442	2 1/2 442		
Total number of employees.....	13 1/2	14 1/2	10 1/2		
Total salaries and wages, field service.....	28,628	28,475	25,555		
Deduct allowances for subsistence, lodging, etc.....	1,200	1,200	900		
01 Total personal services, cash payment.....	27,428	27,275	24,655		
Supplies and materials:					
0200 Stationery and office supplies.....	600.00	600.00	625.74		
0220 Scientific and educational supplies.....	100.00	100.00	75		
0230 Fuel.....	1,000.00	1,000.00	1,087.58		
0280 Sundry supplies.....	350.00	350.00	368.64		
0290 Materials.....	150.00	150.00	323.61		
Total supplies and materials.....	2,200.00	2,200.00	2,406.32		
04 Storage and care of vehicles.....	75.00	75.00	112.36		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Party Expenses, Coast and Geodetic Survey—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph.....	\$10.00	\$10.00	-----
0510 Telephone.....	125.00	125.00	\$114.85
0520 Other communication service.....	25.00	25.00	29.70
05 Total communication service.....	160.00	160.00	144.55
06 Travel expenses.....	2,587.00	2,600.00	1,993.27
07 Transportation of things.....	400.00	400.00	351.90
10 Furnishing of heat, light, and power.....	175.00	175.00	159.90
11 Rents.....	125.00	125.00	160.27
12 Repairs and alterations.....	1,500.00	1,080.00	982.93
13 Special and miscellaneous current expenses.....	50.00	55.00	1.75
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,200.00	1,085.00	374.80
3020 Educational and scientific equipment.....	1,000.00	800.00	88.69
3050 Other equipment.....	500.00	800.00	247.31
30 Total equipment.....	2,700.00	2,785.00	710.80
Structures and nonstructural improvements:			
3210 Other structures.....	2,000.00	7,570.00	3,179.84
3220 Nonstructural improvements.....	600.00	200.00	94.00
32 Total structures, etc.....	2,600.00	7,770.00	3,273.84
Reserve.....	-----	300.00	-----
Total.....	40,000.00	45,000.00	34,953.50

Federal, boundary, and State surveys: For continuing the lines of exact levels between the Atlantic, Pacific, and Gulf coasts; determining geographic positions by triangulation and traverse for the control of Federal, State, boundary, county, city, and other surveys and engineering works in all parts of the United States; determining field astronomic positions and the variation of latitude, including the maintenance and operation of the latitude observatory at Ukiah, California, not exceeding **[\$2,000] \$2,500**; establishing lines of exact levels; determining geographic positions by triangulation and traverse, and making astronomic observations in Alaska; and continuing gravity observations in the United States and for making such observations in regions under the jurisdiction of the United States and also on islands and coasts adjacent thereto (*R. S.*, p. 910, secs. 4681-4691; acts Mar. 3, 1871, vol. 16, p. 508; Feb. 14, 1903, vol. 32, p. 826; Feb. 27, 1925, vol. 43, p. 1045; Apr. 29, 1926, vol. 44, p. 361)

\$88, 735.00

\$88, 735.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		<i>Average—</i>
Signalmen and associate geodetic engineers.....	No. 2	Salary \$4,000	No. 2
Salary range, \$3,000 to \$3,800; average, \$3,300—	<i>Average—</i>		<i>Average—</i>
Assistant geodetic engineer.....	No. 1	Salary 3,300	No. 1
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>
Signalmen.....	No. 1	Salary 2,900	No. 1
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>		<i>Average—</i>
Signalman.....	No. 1	Salary 2,600	No. 1
Astronomic observer.....	No. 1	Salary 2,160	No. 1
Salary range, \$1,880 to \$2,040; average, \$1,960—	<i>Average—</i>		<i>Average—</i>
Junior engineers and hands.....	No. 3	Salary 1,920	No. 3
Astronomic observer.....	No. 1	Salary 1,890	No. 1
Salary range, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		<i>Average—</i>
Hands.....	No. 20	Salary 1,800	No. 20
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>
Hands.....	No. 20	Salary 1,500	No. 20
Total average number of employees.....	30	-----	33
Total salaries and wages, field service.....	56,150.00	56,150.00	59,246.22
Deduct allowances for subsistence, lodging, etc., furnished in kind.....	300.00	300.00	300.00
Cash payment, salaries and wages.....	55,850.00	55,850.00	59,046.22
Deduct allowances for commuted subsistence.....	3,600.00	3,600.00	3,854.00
Deduct other expenditures for personal services in objects named below (retirement).....	420.00	420.00	315.75
Net salaries and wages, field service.....	51,830.00	51,830.00	54,876.47
0140 Commutation of subsistence.....	3,600.00	3,600.00	3,854.00
01 Total personal services.....	55,430.00	55,430.00	58,730.47

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Party Expenses, Coast and Geodetic Survey—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$6.00	\$6.00	\$7.14
0210 Medical and hospital supplies.....	10.00	10.00	.....
0220 Scientific and educational supplies.....	142.00	142.00	44.30
0230 Fuel.....	3,223.00	3,223.00	3,380.08
0240 Wearing apparel and sewing supplies.....	24.00	24.00	.....
0250 Forage and other supplies for animals.....	289.00	289.00	369.67
0270 Powder and explosives.....	6.00	6.00	.....
0280 Sundry supplies.....	3,204.00	3,204.00	3,394.16
0290 Materials.....	1,638.00	1,638.00	1,768.48
02 Total supplies and materials.....	8,542.00	8,542.00	8,963.83
04 Care of animals and storage of trucks.....	492.00	492.00	517.28
Communication service:			
0500 Telegraph.....	28.00	28.00	28.53
0510 Telephone.....	52.00	52.00	55.55
0520 Other communication service.....	32.00	32.00	39.26
05 Total communication service.....	112.00	112.00	123.34
06 Travel expenses.....	5,840.00	5,840.00	6,107.13
07 Transportation of things.....	1,867.00	1,867.00	2,208.48
08 Photographic services.....	3.00	3.00	.....
09 Advertising.....	6.00	6.00	.....
10 Furnishing heat, light, and power.....	64.00	64.00	67.50
Rents:			
1100 Rents of buildings and structures.....	41.00	41.00	43.84
1110 Other rents.....	5,011.00	5,011.00	5,661.47
11 Total rents.....	5,052.00	5,052.00	5,705.31
12 Repairs and alterations.....	5,613.00	5,193.00	5,463.83
13 Special and miscellaneous current expenses.....	314.00	314.00	329.03
Equipment:			
3010 Furniture and furnishings.....	382.00	382.00	401.13
3020 Scientific equipment.....	1,527.00	1,526.00	1,363.87
3050 Other equipment.....	3,433.00	3,345.00	2,885.37
30 Total equipment.....	5,344.00	5,256.00	4,680.37
53 Indemnities.....	56.00	56.00	.....
Reserve.....	.....	508.00	.....
Total.....	88,735.00	88,735.00	92,897.17

For executing precise triangulation and leveling in regions subject to earthquakes (*R. S.*, p. 910, secs. 4681-4691; acts Mar. 3, 1871, vol. 16, p. 508, sec. 1; Jan. 23, 1898, vol. 30, p. 826, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Jan. 5, 1923, vol. 42, p. 1122, sec. 1; Apr. 29, 1926, vol. 44, p. 362)

\$10,000.00

\$10,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages--			
Salary range, \$3,000 to \$3,600; average, \$3,300--			
Assistant geodetic engineer.....			
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
	★	★	★
	★ \$3,300	★ \$3,300	★ \$3,300
Salary range, \$1,500 to \$1,800; average, \$1,680--			
Junior engineer and hand.....			
	1 \$1,800	1 \$1,800	★ 1,800
Salary range, \$1,320 to \$1,680; average, \$1,500--			
Hands.....			
	3★ 1,500	3★ 1,500	3★ 1,500
Total average number of employees.....			
	4★	4★	4★
Total salaries and wages, field service.....			
	7,050.00	7,050.00	7,537.88
Deduct allowances for commuted subsistence.....			
	.....	.....	366.00
Deduct expenditures for personal services in objects named below (retirement).....			
	.....	.....	20.00
Net salaries and wages, field service.....			
	7,050.00	7,050.00	7,151.88
0140 Commutation of subsistence.....	.....	.....	366.00
01 Total personal services.....	7,050.00	7,050.00	7,517.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Party Expenses, Coast and Geodetic Survey—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies.....	\$2.00	\$2.00	\$1.40	
0210	Medical and hospital supplies.....	5.00	5.00		
0220	Scientific and educational supplies.....	20.00	20.00		
0230	Fuel.....	268.00	268.00	268.37	
0240	Wearing apparel and sewing supplies.....	4.00	4.00		
0250	Forage and other supplies for animals.....	20.00	20.00		
0270	Powder and explosives.....	2.00	2.00		
0280	Sundry supplies.....	210.00	210.00	203.34	
0290	Materials.....	346.00	346.00	192.18	
02	Total supplies and materials.....	877.00	877.00	665.29	
04	Care of animals and storage of trucks.....	15.00	15.00	14.25	
Communication service:					
0500	Telegraph.....	6.00	6.00	5.19	
0510	Telephone.....	4.00	4.00		
0520	Other communication service.....	2.00	2.00	1.35	
05	Total communication service.....	12.00	12.00	6.54	
06	Travel expenses.....	520.00	520.00	273.18	
07	Transportation of things.....	120.00	120.00	73.17	
Rents:					
1100	Rents of buildings and structures.....	20.00	20.00		
1110	Other rents.....	484.00	484.00	593.40	
11	Total rents.....	504.00	504.00	593.40	
12	Repairs and alterations.....	412.00	412.00	310.24	
13	Special and miscellaneous current expenses.....	50.00	50.00		
Equipment:					
3010	Furniture and furnishings.....	352.00	280.00	294.57	
3050	Other equipment.....	76.00	76.00	76.72	
30	Total equipment.....	428.00	356.00	371.29	
53	Indemnities.....	12.00	12.00		
	Reserve.....		72.00		
	Total.....	10,000.00	10,000.00	9,825.24	
<p>[Hawaiian triangulation: For adjusting the triangulation of the Hawaiian Islands, including personal services in the District of Columbia and in the field]</p>					\$1,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$1,680 to \$2,040; average, \$1,860—					
	Junior mathematician.....	Average— No. Salary	Average— No. Salary	Average— No. Salary	
		☆ \$1,000	☆ \$1,000	☆ \$1,238	
	Total number of employees.....		☆ 1,000.00	☆ 1,238.24	
01	Total salaries and wages, field service.....				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Party Expenses, Coast and Geodetic Survey—Continued.

For special surveys that may be required by the Bureau of Lighthouses or other proper authority, and contingent expenses incident thereto (R. S., p. 910, secs. 4681-4691; acts Mar. 3, 1871, vol. 16, p. 508, sec. 1; Jan. 28, 1898, vol. 30, p. 826, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 862)

\$3,000.00

\$4,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,320 to \$1,680; average, \$1,500—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Hand.....	1 1,400	1 1,400	1 1,440
Salary range, \$900 to \$1,140; average, \$1,020—			
Hands.....	1 900	1 990	1 990
Hand.....	1 960	1 960	1 960
Hand.....	1 900	1 900	1 900
Salary range, \$240 to \$420; average, \$330—			
Hand.....	1 360	1 360	1 360
Total average number of employees.....	2 1/2	3 1/2	4 1/2
01 Total salary and wages, field service.....	2,400.00	3,000.00	3,755.81
Supplies and materials:			
0200 Stationery and office supplies.....			4.71
0230 Fuel.....		30.00	12.40
0280 Sundry supplies.....		50.00	34.81
0290 Materials.....	200.00	220.00	191.10
02 Total supplies and materials.....	200.00	300.00	243.02
Communication service:			
0510 Telephone service.....		5.00	.80
0520 Other communication service.....		5.00	7.35
05 Total communication service.....		10.00	8.15
06 Travel expenses.....	100.00	100.00	15.85
07 Transportation of things.....		20.00	25.52
08 Photographing.....			4.42
11 Rents.....	300.00	400.00	221.30
12 Repairs and alterations.....		10.00	33.71
13 Special and miscellaneous current expenses.....		10.00	1.03
30 Equipment.....		150.00	41.17
Total.....	3,000.00	4,000.00	4,350.00

For objects not hereinbefore named that may be deemed urgent, including the preparation or purchase of plans and specifications of vessels and the employment of such hull draftsmen in the field and office as may be necessary for the same; the reimbursement, under rules prescribed by the Secretary of Commerce, of officers of the Coast and Geodetic Survey for food, clothing, medicines, and other supplies furnished for the temporary relief of distressed persons in remote localities and to shipwrecked persons temporarily provided for by them, not to exceed a total of \$550; actual necessary expenses of officers of the field force temporarily ordered to the office in the District of Columbia for consultation with the director, and not exceeding \$1,000 for the expenses of the attendance of representatives of the Coast and Geodetic Survey who may be designated as delegates from the United States at the meetings of the International Research Council or of its branches (same acts)

4,000.00

3,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Assistant engineer.....	1 2,700	1 2,500	1 2,400
01 Total personal services, field service.....	2,700.00	2,500.00	2,398.75
06 Travel expenses.....	1,300.00	1,000.00	769.32
Total.....	4,000.00	3,500.00	3,158.07

In all, field expenses

617,070.00

623,570.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Repairs of Vessels, Coast Survey—

Vessels: For repairs of vessels, including traveling expenses of persons inspecting the repairs and exclusive of engineer's supplies and other ship chandlery (*R. S.*, p. 910, secs. 4681-4691; *acts Mar. 3, 1871, vol. 16, p. 503, sec. 1; Jan. 28, 1898, vol. 30, p. 826, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 362*)

\$80,000.00

\$81,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0230 Fuel			\$41.10
0280 Sundry supplies			53.19
0290 Materials	\$25.00	\$25.00	870.44
02 Total supplies and materials	25.00	25.00	964.73
06 Travel expenses	510.00	510.00	164.71
07 Transportation of things	1,000.00	1,000.00	1,271.60
09 Advertising	15.00	15.00	11.65
12 Repairs and alterations	72,000.00	73,000.00	63,047.76
Equipment:			
3010 Furniture, fittings, and fixtures	250.00	250.00	145.00
3020 Scientific equipment			162.00
3050 Other equipment	6,200.00	6,200.00	7,433.44
30 Total equipment	6,450.00	6,450.00	7,740.44
Total	80,000.00	81,000.00	73,200.89

Pay, etc., of Officers and Men, Coast Survey—

For all necessary employees to man and equip the vessels, including professional seamen serving as mates on vessels of the survey, to execute the work of the survey herein provided for and authorized by law (*R. S.*, p. 910, secs. 4681-4691; *acts Mar. 3, 1871, vol. 16, p. 503, sec. 1; Jan. 28, 1898, vol. 30, p. 826, sec. 1; Feb. 14, 1903, vol. 32, p. 826, sec. 4; Apr. 29, 1926, vol. 44, p. 362*)

650,000.00

650,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chief marine engineers	No. 2 Salary \$2,580	No. 2 Salary \$2,580	No. 2 Salary \$2,580
Chief marine engineers	2 2,460	2 2,460	2 2,460
Chief marine engineers	7 2,340	7 2,340	6½ 2,340
Mates	4 2,280	4 2,280	4 2,280
Assistant marine engineer	1 2,220	1 2,220	½ 2,220
Surgeons	6 2,100	6 2,100	5½ 2,100
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Deck officers	21 2,000	21 2,000	22½ 2,000
Assistant marine engineers	6 1,980	6 1,980	6 1,980
Salary range, \$1,680 to \$2,040; average, \$1,800—			
Chief radio operator	1 1,800	1 1,800	½ 1,800
Assistant marine engineers	4 1,740	4 1,740	4 1,740
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant marine engineers	7 1,560	7 1,560	7 1,560
Chief radio operators	1 1,500	1 1,500	1½ 1,500
Electricians	2 1,500	2 1,500	2 1,500
Chief writers	10 1,320	10 1,320	10 1,320
Boatswains	5 1,320	5 1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Boatswains	3 1,200	3 1,200	8 1,200
Carpenters	6 1,200	6 1,200	
Radio operators	9 1,200	9 1,200	9 1,200
Stewards	10 1,200	10 1,200	10 1,200
Cooks	15 1,200	15 1,200	15 1,200
Salary range, \$1,020 to \$1,200; average, \$1,140—			
Boatswains	7 1,080	7 1,080	7 1,080
Carpenters	3 1,080	3 1,080	8 1,080
Pharmacist	1 1,080	1 1,080	1 1,080
Stewards	5 1,080	5 1,080	5 1,080
Cooks	7 1,080	7 1,080	7 1,080
Quartermasters	7 1,080	7 1,080	
Salary range, \$900 to \$1,140; average, \$1,020—			
Writers	5 1,020	5 1,020	
Radio operators	5 1,020	5 1,020	
Writers	1 960	1 960	8 960
Radio operators	2 960	2 960	7 960
Oilers	14 960	14 960	
Coxswains	2 960	2 960	
Masters at arms	2 960	2 960	
Quartermasters	19 960	19 960	
Oilers	5 900	5 900	19 900
Quartermasters	4 900	4 900	12 900
Writers	1 900	1 900	2 900

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Pay, etc., of Officers and Men, Coast Survey—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$780 to \$1,020; average, \$900—					
Firemen	30	\$870	30	\$870	
Seamen	95	870	95	870	
Boatswain mates	2	840	2	840	2 \$840
Coxwains	5	840	5	840	7 840
Masters at arms	2	840	2	840	4 840
Quartermasters	8	840	8	840	27 840
Firemen	20	810	20	810	52 810
Cooks	10	810	10	810	10 810
Seamen	40	780	40	780	143 780
Assistant engineer	1	780	1	780	1 780
Salary range, \$600 to \$780; average, \$690—					
Mess attendants	35	720	35	720	35 720
Assistant engineers	2	605	2	605	2 605
Salary range, \$420 to \$600; average, \$510—					
Boatswain	1	480	1	480	1 480
Stewards	2	421	2	421	2 421
Carpenter	1	421	1	421	1 421
Cook	1	421	1	421	1 421
Salary range, \$240 to \$420; average, \$330—					
Oilers	3	361	3	361	3 361
Boatswain	1	361	1	361	1 361
Radio operators	2	361	2	361	2 361
Cook	1	269	1	269	1 269
Firemen	6	240	6	240	6 240
Boatswain mate	1	240	1	240	1 240
Quartermasters	4	240	4	240	4 240
Salary range below \$240—					
Quartermasters	4	211	4	211	4 211
Mess attendants	4	211	4	211	4 211
Cook	1	197	1	197	1 197
Seamen	13	185	13	185	13 185
Firemen	6	181	6	181	6 181
Mess attendant	1	181	1	181	1 181
Seamen	12	162	12	162	12 162
Cook	1	162	1	162	1 162
Total average number of employees	527		527		538
Total salaries and wages, field service		510,400		510,400	506,092
0140 Subsistence of officers		9,000		9,000	8,338
0140 Rations of crews		130,000		130,000	128,188
01 Total personal services		649,400		649,400	643,588
02 Medical and hospital supplies		600		600	600
Total		650,000		650,000	644,188

Pay and Allowances Commissioned Officers, Coast and Geodetic Survey—

Pay, commissioned officers: For pay and allowances prescribed by law for commissioned officers on sea duty and other duty holding relative rank with officers of the Navy, including one director with relative rank of captain, two hydrographic and geodetic engineers with relative rank of captain, seven hydrographic and geodetic engineers with relative rank of commander, nine hydrographic and geodetic engineers with relative rank of lieutenant commander, thirty-eight hydrographic and geodetic engineers with relative rank of lieutenant, fifty-five junior hydrographic and geodetic engineers with relative rank of lieutenant (junior grade), twenty-nine aids with relative rank of ensign, and including officers retired in accordance with existing law \$490,000: *Provided*, That the Secretary of Commerce may designate one of the hydrographic and geodetic engineers to act as assistant director [*Provided further*, That hereafter officers of the Coast and Geodetic Survey performing travel by Government-owned vessels for which no transportation fare is charged shall only be entitled to reimbursement of actual and necessary expenses incurred] (*acts May 13, 1920, vol. 41, p. 603, sec. 11; Apr. 23, 1926, vol. 44, p. 362*)

\$490,000.00

\$490,000.00

01 Pay of commissioned officers: Expenditures—1928, \$490,000; 1927, \$490,000; 1926, \$456,757.06.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Coast and Geodetic Survey— Office force: For personal services in the District of Columbia in accordance with the classification act of 1923 (act Apr. 29, 1926, vol. 44, p. 363)-----	\$436, 520. 00		\$425, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary
Senior engineer (chief cartographic draftsman).....	1 \$5,400	1 \$5,400	1 \$5,300
Grade 4, \$3,800 to \$3,000; average, \$4,400—			
Scientists (mathematicians).....	9 3,800	8 3,978	9 3,911
Engineers (cartographers, chief engravers, chiefs of division, chief printers).....	13 3,973	13 3,954	13 3,969
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate scientists (associate mathematicians).....	9 3,000	7 3,100	7 2,979
Associate engineers (associate cartographers, engravers, lithographers).....	11 3,000	11 3,100	11 3,027
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists (assistant mathematicians).....	3 2,500	5 2,471	5 2,342
Assistant engineers (assistant cartographers).....	5 2,480	5 2,500	3 2,413
Assistant librarian (librarian).....	1 2,500	1 2,500	1 2,450
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior scientists (junior mathematicians).....	13 1,920	13 1,920	9 1,862
Junior engineers (junior cartographers).....	6 1,983	5 1,995	4 1,954
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering draftsman (draftsman).....	3 2,600	3 2,600	3 2,450
Chief engineering aid (instrument maker).....	1 2,500	1 2,500	1 2,450
Chief lithographers, artistic (lithographers).....	9 2,500	9 2,500	9 2,444
Chief lithographer, mechanical (lithographic pressman).....	1 2,500	1 2,500	1 2,550
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal laboratory mechanics (instrument makers, pattern makers).....	2 2,200	2 2,200	2 2,250
Principal lithographer, mechanical (photographer).....	1 2,200		1 1,980
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior laboratory mechanics (instrument makers).....	5 1,920	6 1,920	5 1,875
Senior engineering draftsmen (draftsmen).....	2 1,920	1 1,920	1 1,860
Senior lithographers, artistic (lithographers, engravers).....	6 1,980	8 1,943	6 1,910
Senior lithographers, mechanical (lithographers, printers).....	13 1,920	11 1,936	12 1,964
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Laboratory mechanics (pattern maker).....	2 1,740	2 1,740	2 1,680
Engineering draftsmen (draftsmen).....	5 1,740	4 1,740	4 1,692
Grade 4, \$1,600 to \$1,860; average, \$1,680—			
Assistant laboratory mechanic (electrotypist).....	1 1,560	1 1,560	1 1,530
Assistant engineering draftsmen (chart correctors).....	5 1,548	5 1,560	3 1,510
Junior library assistant.....	1 1,560	1 1,560	1 1,500
Assistant lithographers, artistic (apprentice engravers, lithographers).....	2 1,560	1 1,560	1 1,508
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior lithographers, mechanical (lithographic pressmen).....	1 1,320		1 1,680
Junior lithographers, artistic (lithographers).....		4 1,500	1 1,320
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Minor library assistant.....	1 1,320	1 1,320	1 1,260
Apprentice lithographers, mechanical.....	2 1,200	4 1,200	1 1,140
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,800; average, \$3,300—			
Senior administrative assistants (chiefs of division).....	2 3,100	2 3,100	2 3,100
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (chief of section).....	1 2,800	1 2,800	1 2,750
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (secretary to director).....	1 2,500	1 2,500	1 2,500
Chief photographer.....	1 2,500	1 2,500	1 2,450
Assistant editor (editor).....	1 2,400	1 2,400	1 2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	3 2,200	3 2,200	3 2,150
Grade 5, \$1,960 to \$2,400; average, \$2,111.42—			
Senior clerks.....	4 2,020	4 2,020	4 1,968
Senior clerk-stenographer.....	1 1,920	1 1,920	1 1,890
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	7 1,791	7 1,791	7 1,740
Clerk-stenographers.....	2 1,740	2 1,740	1 1,700
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	3 1,500	4 1,560	4 1,512
Senior stenographers.....	3 1,500	2 1,560	3 1,485
Assistant clerk-stenographers.....	3 1,560	4 1,540	2 1,485
Junior transportation and traffic clerk.....	1 1,560	1 1,560	1 1,530
Assistant office draftsman.....	1 1,560		1 1,500
Assistant photographer.....	1 1,560	1 1,560	1 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,380	1 1,380	1 1,350
Junior clerk-stenographers.....	2 1,380	1 1,380	3 1,320
Junior clerk-typist.....	1 1,380	1 1,380	1 1,320
Junior stenographers.....	2 1,380	2 1,380	1 1,360
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	2 1,200	2 1,200	2 1,155
Underclerk-typist.....			1 1,140

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Coast and Geodetic Survey—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service—Continued.						
Salaries—Continued.						
Custodial service—						
Grade 10, \$2,400 to \$3,000; average, \$2,700—						
Mechanical superintendent (engineer).....	1	\$2,500	1	\$2,500	1	\$2,450
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic.....	1	1,680	1	1,680	1	1,500
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Head messenger.....	1	1,200	1	1,200	1	1,140
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	2	1,140	2	1,140	2	1,080
Senior laborers.....	10	972	9	1,080	10 $\frac{1}{2}$	1,050
Grade 2, \$780 to \$1,140; average, \$1,020—						
Junior laborer.....	1	900			1	900
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....					$\frac{1}{2}$	600
Total average number of employees.....	194		190		184 $\frac{1}{2}$	
01 Total salaries, departmental service.....		436,520		425,000		407,978
The difference between 1928 and 1927 is due to increase in force, \$11,520.						

General Expenses, Coast and Geodetic Survey—

Office expenses: For purchase of new instruments (except surveying instruments), including their exchange, materials, equipment, and supplies required in the instrument shop, carpenter shop, and drawing division; books, scientific and technical books, journals, books of reference, maps, charts, and subscriptions; copper plates, chart paper, printer's ink, copper, zinc, and chemicals for electrotyping and photographing; engraving, printing, photographing, and electrotyping supplies; photolithographing charts and printing from stone and copper for immediate use; stationery for office and field parties; transportation of instruments and supplies when not charged to party expenses; office wagon and horses or automobile truck; heating, lighting, and power; telephones, including operation of switchboard; telegrams, ice, and washing; office furniture; repairs, [and including not to exceed \$500 for construction of concrete pit for relocation of chart printing press in pressroom of building occupied by the Coast and Geodetic Survey in the District of Columbia,] traveling expenses of officers and others employed in the office sent on special duty in the service of the office; miscellaneous expenses, contingencies of all kinds, street-car fares, not exceeding \$90 (act Apr. 29, 1926, vol. 44, p. 363)

\$65,000.00

\$67,100.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underoperators, office devices (telephone operators).....	2	\$1,320	2	\$1,200	2	\$1,155
Total average number of employees.....	2		2		2	
01 Total salaries, departmental service.....		2,640.00		2,400.00		2,323.21
The difference between 1928 and 1927 is due to increase in salaries, \$120.						
Supplies and materials:						
0200 Office supplies.....		6,500.00		4,200.00		6,491.04
0201 Stationery.....				2,000.00		
0210 Hospital supplies.....		5.00		20.00		9.71
0230 Fuel.....		20.00				19.25
0280 Sundry supplies.....		32,335.00		34,175.00		31,839.51
0290 Materials.....		3,000.00		2,500.00		3,076.44
02 Total supplies and materials.....		41,860.00		42,895.00		41,435.95
Communication service:						
0500 Telegraph service.....		600.00		750.00		600.00
0510 Telephone service.....		1,150.00		1,100.00		1,114.15
05 Total communication service.....		1,750.00		1,850.00		1,714.15
06 Travel expenses.....		600.00		900.00		581.70
07 Transportation of things.....		1,250.00		1,245.00		1,200.00
08 Printing and binding.....		300.00		480.00		294.00
09 Advertising.....				30.00		
10 Furnishing of heat, light, power, water, and electricity.....		3,000.00		3,000.00		2,949.40
12 Repairs and alterations.....		2,000.00		2,500.00		937.69
Equipment:						
3010 Furniture, furnishings, and fixtures.....		9,000.00		8,100.00		9,203.74
3020 Educational, scientific, and recreational.....		1,500.00		3,000.00		1,299.28
3050 Other equipment.....		1,100.00		700.00		1,106.76
30 Total equipment.....		11,600.00		11,800.00		11,609.78
Total.....		65,000.00		67,100.00		63,045.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Appropriations herein made for the Coast and Geodetic Survey shall not be available for allowance to civilian or other officers for subsistence while on duty at Washington (except as hereinbefore provided for officers of the field force ordered to Washington for short periods for consultation with the director), except as now provided by law (<i>act Apr. 29, 1926, vol. 44, p. 363</i>).		
Total, Coast and Geodetic Survey.....	\$2, 338, 590. 00	\$2, 336, 670. 00
BUREAU OF FISHERIES		
<i>Salaries, Bureau of Fisheries—</i>		
Commissioner's office: For the commissioner and other personal services in the District of Columbia in accordance with the classification act of 1923 (<i>acts Feb. 14, 1903, vol. 32, p. 327, sec. 4; Apr. 29, 1926, vol. 44, p. 363</i>)..	\$164, 778. 00	
For pay of employees in the field, as follows:		
Alaska service (<i>same acts</i>).....	49, 210. 00	
Employees at large (<i>same acts</i>).....	40, 850. 00	
Distribution (car) employees (<i>same acts</i>).....	33, 600. 00	
Employees at fish cultural stations (<i>same acts</i>).....	260, 000. 00	
Employees at fish rescue station Mississippi River Valley (<i>same acts</i>)..	19, 600. 00	
Employees at biological stations (<i>same acts</i>).....	40, 860. 00	
For pay of officers and employees for the [steamers] vessels [Gannet, Halcyon, and Phalarope] of the Atlantic coast (<i>same acts</i>).....	42, 800. 00	
For pay of officers and crew of vessels for Alaska fisheries service (<i>same acts</i>).....	65, 970. 00	
	717, 668. 00	688, 378. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional services—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief scientist (Commissioner of Fish and Fisheries).....	Average— No. 1 Salary \$7, 000	Average— No. 1 Salary \$7, 000	Average— No. 1 Salary \$6, 500
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior scientist (Deputy Commissioner of Fisheries).....	1 5, 800	1 5, 800	1 5, 400
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Scientists (assistants in charge of divisions).....	3 4, 200	3 4, 200	3 4, 000
Scientists (ichthyologist).....	1 3, 800	1 3, 800	1 3, 800
Scientist (fish pathologist).....	1 4, 000	1 4, 000	1 4, 000
Scientists (technologist).....	2 4, 000	2 4, 000	2 3, 900
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate aquatic biologists (assistant chief of division).....	1 3, 000	1 3, 000	1 3, 000
Associate aquatic biologist (associate aquatic biologist).....	2 3, 050	2 3, 050	2 3, 000
Associate architect (architect).....	1 3, 000	1 3, 000	1 3, 000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientist (assistant aquatic biologist).....	1 2, 400	1 2, 400	1 2, 400
Assistant engineer.....	1 2, 400	1 2, 400	1 2, 400
Grade 1, \$1,860 to \$2,400; average, \$2,100—			
Junior scientists (junior aquatic biologist).....	2 2, 100	2 2, 100	2 1, 940
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific aid (chief scientific aid).....	1 2, 800	1 2, 800	1 2, 700
Chief scientific aid (superintendent of fish distribution).....	1 2, 500	1 2, 500	1 2, 500
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific aid.....	1 2, 100	1 2, 100	1 2, 100
Grade 6, \$1,860 to \$2,400; average, \$2,100—			
Senior library assistant (librarian).....	1 1, 920	1 1, 920	1 1, 920
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant laboratory mechanic.....	1 1, 560	1 1, 560	1 1, 500
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid.....	1 1, 500	1 1, 500	1 1, 500
Under library assistant.....	1 1, 500	1 1, 500	1 1, 500
Grade 1, \$900 to \$1,200; average, \$1,020—			
Minor scientific helpers (apprentice fish culturist).....	2 1, 050	2 1, 050	2 1, 035
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (assistant in charge of division).....	1 4, 200	1 4, 200	1 4, 000
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant (assistant in charge of office).....	1 3, 200	1 3, 200	1 3, 100
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (special assistant).....	1 2, 900	1 2, 900	1 2, 900
Junior administrative assistant (secretary to commissioner).....	1 2, 800	1 2, 800	1 2, 700
Junior administrative assistants.....	2 2, 400	2 2, 400	1 2, 400
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	4 2, 175	4 2, 175	1 2, 200
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerks.....	2 2, 100	2 2, 100	5 2, 100
Senior clerk (stenographer).....	1 2, 100	1 2, 100	1 2, 100

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Bureau of Fisheries—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Clerical, administrative, and fiscal service—Con.								
Grade 4, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clerks	No.	Salary	No.	Salary	No.	Salary		
4	4	\$1,680	4	\$1,680	3 $\frac{1}{2}$	\$1,758		
Clerk-stenographers	6	1,800	6	1,800	4 $\frac{1}{2}$	1,780		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks	5	1,680	5	1,680	5	1,680		
Assistant clerk-stenographer	1	1,680	1	1,680	1	1,680		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks	4	1,558	4	1,558	5	1,542		
Junior clerk-stenographers	6	1,460	6	1,460	6 $\frac{1}{2}$	1,398		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerk	1	1,200	1	1,200	1	1,200		
Custodial service—								
Grade 4, \$1,140 to \$1,500; average, \$1,320—								
Undermechanic	1	1,200	1	1,200	1	1,140		
Head messenger	1	1,140	1	1,140	1	1,140		
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Messengers	4	1,125	4	1,125	4	1,088		
Grade 2, \$900 to \$1,140; average, \$1,020—								
Junior laborers	2	960	2	960	2	945		
Total number of employees	74		74		74 $\frac{1}{2}$			
Total salaries, departmental service		164,778		164,778		160,048		
Field service:								
Alaska service—								
Salaries (Pribilof Islands)—								
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Superintendent	1	3,500	1	3,500	1	3,450		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Agents and caretakers	2	2,900	2	2,900	1 $\frac{1}{2}$	2,750		
Physicians	2	2,800	2	2,800	2	2,800		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Storekeepers	2	2,600	2	2,600	2	2,550		
Salary range, \$1,800 to \$2,400; average, \$2,100—								
Assistant to agent	1	2,040	1	2,040	1 $\frac{1}{2}$	1,800		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
School-teachers	3	1,800	3	1,800	3	1,800		
At large								
Salaries—								
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Agent	1	3,500	1	3,500	1	3,350		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Assistant agents	3	2,266	3	2,266	2 $\frac{1}{2}$	2,250		
Inspector	1	2,100	1	2,100	1	2,100		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Assistant agent	1	1,860	1	1,860	1	1,860		
Salary range, \$1,500 to \$1,800; average, \$1,680—								
Wardens	2	1,500	2	1,500	1	1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Wardens	6	1,440	6	1,440	7	1,380		
Total average number of employees	25		25		24 $\frac{1}{2}$			
Total salaries, Alaska service		53,450		53,450		49,988		
Deduct allowances for subsistence, lodging, etc.		4,240		4,240		4,040		
Net salaries and wages		49,210		49,210		45,948		
Employees at large—								
Salaries—								
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Naturalist	1	3,800	1	3,800	1	3,800		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Field assistants	4	2,725	4	2,725	4	2,650		
Field superintendent	1	3,000	1	3,000	1	3,000		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Scientific assistants	2	1,860	2	1,860	2	1,860		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Clerk	1	1,560	1	1,560	1	1,560		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerk	1	1,500	1	1,500	1	1,440		
Fish culturist	1	1,380	1	1,380	1	1,320		
Machinists	3	1,320	3	1,320	3	1,320		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Fish culturists	2	1,260	2	1,260	2	1,260		
Machinists	2	1,230	2	1,230	1 $\frac{1}{2}$	1,200		
Clerk	1	1,200	1	1,200	1	1,200		
Salary range, \$900 to \$1,140; average, \$1,020—								
Coxswains	2	1,140	2	1,140	1 $\frac{1}{2}$	1,080		
Salary range, \$780 to \$1,020; average, \$900—								
Local statistical agents	3	840	3	840	3	840		
Total average number of employees	24		24		23 $\frac{1}{2}$			
Total salaries		40,850		40,850		39,144		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Bureau of Fisheries—Continued.								
Field service—Continued.								
Distribution (car) employees—								
Salaries—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Salary range, \$1,680 to \$2,040; average, \$1,860—	No.	Salary	No.	Salary	No.	Salary		
Car captains	5	\$1,752	5	\$1,752	5	\$1,710		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Car messengers	6	1,420	6	1,420	5½	1,400		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Assistant car messengers	4½	1,260	4½	1,260	3½	1,280		
Apprentice car messengers	5	1,164	5	1,164	4½	1,140		
Salary range, \$900 to \$1,140; average, \$1,020								
Car cooks	5	1,020	5	1,020	4½	990		
Total average number of employees	25½		25½		24½			
Total salaries		33,600		33,600		31,683		
Employees of fish cultural stations—								
Salaries—								
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Superintendents	3	2,400	3	2,400	2	2,400		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Superintendents	31	2,100	31	2,100	27½	2,100		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Foremen	2	1,740	2	1,740	1½	1,740		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Foremen	15	1,640	15	1,640	14½	1,560		
Engineers	5	1,500	3	1,500	3	1,440		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Machinists	2	1,410	2	1,410	2	1,320		
Fish culturists	40	1,300	40	1,300	38½	1,300		
Apprentice fish culturists	11	1,200	12	1,200	11½	1,140		
Salary range, \$900 to \$1,140; average, \$1,020—								
Cooks	4	1,080	4	1,080	3½	1,080		
Apprentice fish culturists	84	960	82	960	81½	950		
Firemen	10	980	10	980	9½	960		
Salary range, \$780 to \$1,020; average, \$900—								
Custodians	2	840	2	840	2	840		
Total average number of employees	209		206		201½			
Total salaries and wages at fish cultural stations		273,320		268,620		266,341		
Deduct allowances for subsistence, quarters, etc.		13,320		13,350		12,566		
Cash payment salaries and wages		280,000		255,270		243,775		
Difference between 1928 and 1927 is due to—								
Increase in force		\$3,600						
Increase in salaries		1,130						
Total increase		4,730						
Fish rescue station—								
Salaries—								
Salary range, \$2,700 to \$3,300; average, \$3,000—								
District supervisor	1	3,000	1	3,000	1	2,900		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Superintendent	1	1,980	1	1,980	1	1,950		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Field foremen	1	1,560	2	1,560	2	1,560		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerk	1	1,440	1	1,440	1	1,415		
Engineer	1	1,440	1	1,440	1	1,440		
Fish culturists at large	2½	1,380	2½	1,380	2½	1,380		
Salary range, \$900 to \$1,260; average, \$1,080—								
Fish culturist at large	1	1,200	1	1,200	1	1,110		
Coxswains at large	2	1,080	2	1,080	2	1,080		
Apprentice fish culturists	2	960	2	960	1½	960		
Total average number of employees	13½		13½		13½			
Total salaries and wages at fish rescue station		20,020		20,020		19,385		
Deduct allowances for subsistence, lodging, etc.		420		420		420		
Cash payment salaries and wages		19,600		19,600		18,925		
Employees at biological stations—								
Salaries—								
Salary range, \$3,800 to \$5,000; average, \$4,000—								
Directors	2	4,000	2	4,000	3	4,000		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate aquatic biologist	1	3,000	1	3,000				
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Superintendent of fish culture	1	2,300	1	2,300	1	2,300		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Scientific assistants	5	1,900	4	1,920	2½	1,960		
Laboratory aid					½	1,860		
Shell expert	1	2,000	1	2,000	1	2,000		
Foremen	2	2,000	2	2,000	1	2,000		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Fish culturists	1	1,560	1	1,560	2	1,580		
Engineer	1	1,620	1	1,620	1	1,620		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Clerks	2	1,320	2	1,320	1	1,320		
Engineer					½	1,260		
Laboratory aid	1	1,320	1	1,320				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927		
Salaries, Bureau of Fisheries—Continued.					
Field service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Employees at biological stations—Continued.					
Salaries—Continued.					
Salary range, \$900 to \$1,140; average, \$1,020—					
Apprentice fish culturists.....	Average— No. 5 Salary \$900	Average— No. 5 Salary \$900	Average— No. 4 Salary \$900		
Firemen.....	2 900	2 900	1½ 900		
Total average number of employees.....	24	23	19½		
Total salaries and wages employees at biological stations.....	42,280	40,420	35,733		
Deduct allowances for subsistence, etc.....	1,420	1,420	1,400		
Cash payment, salaries and wages.....	40,860	39,000	34,333		
The difference between 1928 and 1927 is due to increase in force, \$1,860.					
Vessels, Atlantic Coast:					
Salaries—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Master.....	1 2,900	1 2,900	1 2,900		
Engineer.....	1 2,600	1 2,600	1 2,600		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Masters.....	2 2,200	2 2,200	2 2,200		
First officer.....	1 2,200	1 2,200	1 2,200		
Assistant engineers.....	3 2,100	2 2,100	2 2,100		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Mate.....	1 1,860	1 1,860	1 1,860		
Engineer.....	1 1,800	1 1,800	1 1,800		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Steward.....	1 1,500	1 1,500	1 1,500		
Fishermen.....	10 1,440	9 1,440	7½ 1,440		
Firemen.....	4 1,380	1 1,380	1 1,380		
Cooks.....	2 1,380	1 1,380	1 1,380		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Firemen.....	1 1,260	1 1,260	1 1,260		
Seamen.....	3 1,200	1 1,250	1 1,200		
Fishermen.....	2 1,200	2 1,200	1½ 1,200		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Seaman.....	1 1,080	1 1,080	½ 1,080		
Total average number of employees.....	34	26	23½		
Total salaries and wages, Atlantic coast vessels.....	55,040	43,480	40,027		
Deduct allowances for subsistence, quarters, etc.....	12,240	10,480	9,067		
Cash payment, salaries and wages.....	42,800	33,000	30,960		
The difference between 1928 and 1927 is due to increase in force, \$9,800.					
Alaska vessels—					
Salaries—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Masters.....	5 2,652	4 2,625	3½ 2,634		
First engineer.....	1 2,700	1 2,700	1 2,700		
Chief engineers.....	2 2,400	1 2,400	1 2,400		
Engineer.....	1 2,400	1 2,400	1 2,400		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Masters.....	3½ 2,200	3½ 2,200	3½ 2,200		
First officers.....	2 2,100	1 2,100	1 2,100		
Assistant engineers.....	1½ 2,100	1 2,100	1 2,100		
Port steward.....	1 2,100	1 2,100	½ 2,100		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Engineers.....	6½ 1,923	6½ 1,923	6½ 1,921		
Second engineer.....	1 1,800	1 1,800	1 1,800		
Boatswain.....	1 1,800	1 1,800	1 1,800		
Cook.....	1 1,800	1 1,800	1 1,800		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Cooks.....	3½ 1,560	2½ 1,560	1½ 1,560		
Wireless operators.....	1½ 1,560	1 1,560	1 1,560		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Quartermasters.....	2 1,410	2 1,410	2 1,410		
Seaman.....	1 1,440	1 1,440	1½ 1,440		
Cooks.....	3½ 1,440	3½ 1,440	5 1,440		
Deck hand.....	1 1,440	1 1,440	1 1,440		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Seamen.....	4½ 1,260	2½ 1,260	1½ 1,260		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Mess boys.....	2½ 1,032	1½ 1,040	1 1,020		
Salary range, \$600 to \$780; average, \$690—					
Watchman.....	1 600	1 600	1 600		
Total average number of employees.....	43½	34½	31		
Total salaries and wages, Alaska vessels.....	81,600	65,460	57,025		
Deduct allowances for subsistence, lodging, etc.....	15,630	12,390	11,160		
Cash payment, salaries and wages.....	65,970	53,070	45,865		
The difference between 1928 and 1927 is due to increase in force, \$12,900.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Expenses, Bureau of Fisheries—

Administration: For expenses of the office of the commissioner, including stationery, scientific and reference books, periodicals and newspapers for library, furniture and equipment, telegraph and telephone service, street-car fares not exceeding \$150, compensation of temporary employees, and all other necessary expenses connected therewith (acts Mar. 3, 1893, vol. 27, p. 585, sec. 1; Feb. 14, 1903, vol. 32, p. 827, sec. 4; Apr. 29, 1926, vol. 44, p. 363)

\$4,400.00 \$3,900.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02 Stationery and office supplies	\$130.00	\$130.00	\$198.46
05 Telegraph service	1,250.00	1,250.00	1,189.81
06 Travel expenses	1,900.00	1,750.00	1,594.70
07 Transportation of things	15.00	15.00	86.44
08 Photographic and duplicating work	75.00	75.00	20.07
12 Repairs to equipment	170.00	25.00	16.24
Equipment:			
3010 Furniture	350.00	270.00	340.13
3017 Office devices	360.00	275.00	191.50
3021 Library stock	150.00	110.00	44.45
30 Total equipment	860.00	655.00	576.08
Total	4,400.00	3,900.00	3,681.80

Propagation of food fishes: For maintenance, repair, alteration, improvement, equipment, and operation of fish-cultural stations, general propagation of food fishes and their distribution, including movement, maintenance, and repairs of cars, purchase of equipment (including rubber boots and oilskins) and apparatus, contingent expenses, temporary labor, and not to exceed \$10,000 for propagation and distribution of fresh-water mussels and the necessary expenses connected therewith, \$427,000 [of which amount not to exceed \$18,000 shall be available for the establishment of a fish-cultural station at Lake Worth, Texas, as a necessary auxiliary of the fish-cultural station at San Marcos, Texas, including the acquisition of land therefor by gift and the construction of buildings and ponds thereon, and the purchase of necessary equipment therefor, and \$4,000 shall be available for the construction of a dwelling for the district supervisor or caretaker at the fish-cultural station at La Crosse, Wisconsin] (acts Mar. 3, 1893, vol. 27, p. 585, sec. 1; Feb. 14, 1903, vol. 32, p. 827, sec. 4; Apr. 29, 1926, vol. 44, p. 363)

427,000.00 427,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
01 Number of temporary employees	550	550	
01 Total salaries and wages, field service	\$130,000	\$130,000	\$128,547
Supplies and materials:			
0200 Stationery and office supplies	850.00	850.00	773.28
0230 Fuel	18,000.00	18,800.00	17,658.60
0240 Rubber boots and oilskins	3,500.00	3,800.00	3,413.44
0250 Forage, etc.	1,100.00	1,100.00	1,098.83
0260 Provisions	8,500.00	8,800.00	8,952.56
0270 Explosives	300.00	300.00	332.63
0280 Sundry supplies	22,000.00	22,800.00	21,838.20
0290 Sundry materials	1,250.00	1,250.00	1,497.01
02 Total supplies and materials	55,500.00	55,500.00	55,584.55
04 Subsistence and care of animals, storage of vehicles	300.00	300.00	249.21
Communication service:			
0500 Telegraph service	1,000.00	1,000.00	1,092.55
0510 Telephone service	3,100.00	3,100.00	3,126.51
0520 Other communication service	100.00	100.00	91.05
05 Total communication service	4,200.00	4,200.00	4,310.11
06 Travel expenses	74,000.00	67,000.00	67,187.22
07 Transportation of things	10,000.00	10,000.00	9,980.44
08 Photographic service	100.00	100.00	348.59
10 Furnishing heat, light, and power	7,500.00	7,500.00	7,536.59
11 Rents	8,500.00	8,500.00	8,587.20
12 Repairs and alterations	55,000.00	50,000.00	49,766.52
13 Special and miscellaneous current expenses	900.00	900.00	908.33
Equipment:			
3010 Furniture, furnishings, fixtures	2,500.00	2,500.00	2,535.68
3040 Livestock, fish, and fish eggs, etc.	36,000.00	86,000.00	83,572.39
3050 Other equipment	42,500.00	37,500.00	30,905.79
30 Total equipment	81,000.00	76,000.00	67,013.86
32 Structures, buildings, ponds, etc.		17,000.00	
Total	427,000.00	427,000.00	400,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Miscellaneous Expenses, Bureau of Fisheries—Continued.

Maintenance of vessels: For maintenance of vessels and launches, including purchase and repair of boats, apparatus, machinery, and other facilities required for use with the same, hire of vessels, and all other necessary expenses in connection therewith, and money accruing from commutation of rations and provisions on board vessels may be paid on proper vouchers to the persons having charge of the mess of such vessels, **[\$120,000]** \$140,000, [of which amount \$25,000 shall be immediately available for the purchase and installation of a Diesel engine and other equipment for the patrol boat Brant] and \$10,000 shall be immediately available for the procurement of supplies and equipment required for shipment to the Pribilof Islands for the service of the fiscal year [1927] 1928 (acts Mar. 3, 1893, vol. 27, p. 585, sec. 1; Feb. 14, 1903, vol. 32, p. 827, sec. 4; Apr. 29, 1926, vol. 44, p. 364)

Commutation of rations (not to exceed \$1 per day) may be paid to officers and crews of vessels of the Bureau of Fisheries during the fiscal year [1927] 1928 under regulations prescribed by the Secretary of Commerce.

\$140,000.00

\$120,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
01 Number of temporary employees.....	25	15	15
01 Total personal services.....	\$4,000.00	\$2,300.00	\$2,316.87
Supplies and materials:			
0200 Stationery and office supplies.....	500.00	500.00	341.46
0230 Fuel.....	24,000.00	20,000.00	11,962.17
0232 Wood and kindling.....	4,000.00	1,700.00	1,695.61
0260 Provisions.....	5,900.00	4,700.00	4,791.85
0280 Sundry supplies.....	9,000.00	6,700.00	4,500.68
0290 Materials.....	5,000.00	2,300.00	2,153.59
02 Total supplies and materials.....	48,400.00	35,900.00	25,445.26
03 Commutation in lieu of subsistence.....	21,450.00	17,450.00	14,852.30
05 Communication service, telegraph.....	100.00	15.00	10.51
06 Travel expenses.....	500.00	385.00	163.32
Transportation of things (service):			
0700 Freight.....	500.00	500.00	322.26
0740 Charters.....	6,700.00	4,200.00	2,750.00
0750 Dockage.....	1,350.00	650.00	647.40
07 Total transportation of things (service).....	8,550.00	5,350.00	3,719.75
10 Furnishing of water and light (service).....	1,000.00	800.00	568.96
12 Repairs and alterations.....	27,000.00	25,000.00	24,648.63
13 Special and miscellaneous current expenses.....	3,000.00	1,000.00	942.89
Equipment:			
3010 Furniture.....	3,000.00	2,000.00	1,375.36
3050 Floating equipment.....	13,000.00	11,000.00	5,115.87
3053 Construction.....	10,000.00	19,000.00	25,649.96
30 Total equipment.....	26,000.00	32,000.00	32,141.19
Total.....	140,000.00	120,000.00	104,807.68

Inquiry respecting food fishes: For inquiry into the causes of the decrease of food fishes in the waters of the United States, and for investigations and experiments in respect to the aquatic animals, plants, and waters, in the interests of fish culture and the fishery industries, including maintenance, repair, improvement, equipment, and operations of biological stations, expenses of travel and preparation of reports (acts Mar. 3, 1893, vol. 27, p. 585, sec. 1; Feb. 14, 1903, vol. 32, p. 827, sec. 4; Apr. 29, 1926, vol. 44, p. 364)

67,000.00

57,475.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
01 Number of temporary employees.....	40	36	34
01 Total personal services, field service.....	\$19,000	\$17,500	\$11,340
Supplies and materials:			
0200 Stationery supplies.....	200.00	200.00	163.66
0220 Scientific apparatus and supplies.....	5,000.00	3,000.00	2,661.38
0230 Fuel.....	1,000.00	1,000.00	900.85
0250 Forage for animals.....	50.00	50.00	159.40
0280 Sundry supplies.....	600.00	500.00	460.51
02 Total supplies and materials.....	6,850.00	4,750.00	4,345.80

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Expenses, Bureau of Fisheries—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
05	Communication service (telephone).....	\$250.00	\$150.00	\$189.37	
06	Travel expenses.....	20,000.00	18,150.00	14,725.66	
07	Transportation of things (service).....	1,500.00	1,250.00	1,220.36	
10	Furnishing heat, light, and power.....	600.00	500.00	582.19	
11	Rents.....	100.00	100.00	82.45	
12	Repairs and alterations.....	4,250.00	2,925.00	1,822.78	
13	Special and miscellaneous current expenses.....	750.00	700.00	624.75	
3010	Furniture, etc.....	500.00	500.00	80.00	
3017	Office machines and devices.....	500.00	500.00	401.40	
3022	Scientific equipment.....	8,250.00	7,000.00	5,740.02	
3050	Other equipment.....	3,000.00	2,000.00	1,930.48	
3051	Lighting equipment.....	100.00	100.00	26.78	
3052	Transportation equipment.....	1,250.00	1,250.00	241.49	
30	Total equipment.....	13,600.00	11,350.00	8,429.26	
32	Structures, buildings, etc., improvements.....	100.00	100.00	6,030	
	Total.....	67,000.00	57,475.00	43,403.33	
<p>Fishery industries: For collection and compilation of statistics of the fisheries and the study of their methods and relations, and the methods of preservation and utilization of fishery products, including compensation of temporary employees, travel and preparation of reports, including temporary employees in the District of Columbia not to exceed \$1,800, and all other necessary expenses in connection therewith (<i>acts Mar. 3, 1893, vol. 27, p. 585, sec. 1; Feb. 14, 1903, vol. 32, p. 827, sec. 4; Apr. 29, 1926, vol. 44, p. 364</i>).....</p>				\$25,000.00	\$25,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
01	Number of temporary employees.....	21	20	20	
	Total personal services.....	\$7,400.00	\$7,400.00	\$7,366.80	
	Supplies and materials:				
0200	Stationery and office supplies.....	50.00	50.00	16.27	
0220	Scientific supplies.....	3,900.00	3,900.00	4,589.44	
02	Total supplies and materials.....	3,950.00	3,950.00	4,605.71	
05	Communication service.....	110.00	110.00	107.38	
06	Travel expense.....	13,000.00	13,000.00	12,784.18	
07	Transportation of things (service).....	200.00	200.00	182.02	
10	Furnishing of heat, light, and power.....	20.00	20.00	12.00	
11	Rents.....	150.00	150.00	144.00	
30	Equipment.....	170.00	170.00	167.40	
	Total.....	25,000.00	25,000.00	25,369.49	
<p>Sponge fisheries: For protecting the sponge fisheries, including employment of inspectors, watchmen, and temporary assistants, hire of boats, rental of office and storage, care of seized sponges and other property, travel, and all other expenses necessary to carry out the provisions of the act of August 15, 1914, to regulate the sponge fisheries (<i>acts Mar. 3, 1893, vol. 27, p. 585, sec. 1; Feb. 14, 1903, vol. 32, p. 827, sec. 4; Aug. 15, 1914, vol. 38, p. 692, sec. 1; Apr. 29, 1926, vol. 44, p. 364</i>).....</p>				2,500.00	2,500.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
01	Number of employees.....	1	1	1	
	Total personal service.....	\$2,400	\$2,400	\$2,400	
07	Transportation of things (service).....	100	100		
	Total.....	2,500	2,500	2,400	
Total, miscellaneous expenses.....				665,900.00	635,875.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Protecting Seal and Salmon Fisheries of Alaska— Alaska, general service: For protecting the seal fisheries of Alaska, including the furnishing of food, fuel, clothing, and other necessities of life to the natives of the Pribilof Islands of Alaska; not exceeding \$30,000 for construction, improvement, repair, and alteration of buildings and roads; transportation of supplies to and from the islands, expenses of travel of agents and other employees and subsistence while on said islands, hire and maintenance of vessels, purchase of sea otters, and for all expenses necessary to carry out the provisions of the act entitled "An act to protect the seal fisheries of Alaska, and for other purposes," approved April 21, 1910, and for the protection of the fisheries of Alaska, including travel, subsistence (or per diem in lieu of subsistence) of employees while on duty in Alaska, hire of boats, employment of temporary labor, and all other necessary expenses connected therewith, [\$340,000] \$322,000, of which \$100,000 shall be immediately available (acts Feb. 14, 1903, vol. 32, p. 827, sec. 4; June 26, 1906, vol. 34, p. 473; Apr. 21, 1910, vol. 36, p. 326, secs. 1-10; Apr. 29, 1926, vol. 44, p. 384)</p>				\$322, 000. 00	\$340, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Number of employees.....	251	231	186		
Total salary and wages.....	\$134, 610. 00	\$124, 610. 00	\$112, 365. 81		
Deduct expenditures for personal services included in objects named below.....	17, 080. 00	17, 080. 00	8, 500. 00		
01 Total personal services.....	117, 530. 00	107, 530. 00	103, 865. 81		
Supplies and materials:					
0200 Stationery and office supplies.....	1, 194. 00	1, 154. 00	1, 160. 85		
0210 Medical and hospital supplies.....	1, 000. 00	1, 000. 00	996. 69		
0220 Scientific and educational supplies.....	375. 00	335. 00	330. 63		
0230 Fuel.....	22, 900. 00	23, 180. 00	20, 543. 44		
0240 Wearing apparel and sewing supplies.....	11, 780. 00	11, 780. 00	11, 969. 30		
0250 Forage and other supplies for animals.....	1, 400. 00	1, 400. 00	1, 503. 00		
0260 Provisions.....	37, 750. 00	37, 750. 00	38, 094. 20		
0270 Powder, etc.....	850. 00	850. 00	915. 22		
0280 Sundry supplies.....	3, 900. 00	3, 900. 00	4, 190. 81		
0290 Materials.....	2, 550. 00	2, 550. 00	3, 441. 86		
02 Total supplies and materials.....	83, 699. 00	83, 899. 00	83, 146. 00		
Communication service:					
0600 Telegraph service.....	225. 00	210. 00	209. 22		
0610 Telephone service.....	335. 00	335. 00	339. 55		
06 Total communication service.....	560. 00	545. 00	548. 77		
06 Travel expenses.....	54, 400. 00	54, 200. 00	51, 444. 56		
07 Transportation of things (service).....	5, 500. 00	33, 500. 00	3, 902. 57		
08 Printing, photographing, etc.....	50. 00	50. 00	51. 95		
09 Advertising, etc.....	15. 00	10. 00	22. 67		
10 Furnishing of heat, light, and power (service).....	130. 00	130. 00	130. 22		
Rents:					
1100 Rent of buildings and structures.....	6, 461. 00	6, 461. 00	6, 236. 00		
1110 Other rents.....	255. 00	255. 00	255. 00		
11 Total rents.....	6, 716. 00	6, 716. 00	6, 491. 00		
12 Repairs and alterations.....	2, 200. 00	2, 200. 00	5, 227. 43		
13 Special and miscellaneous current expenses.....	4, 000. 00	4, 000. 00	4, 396. 30		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	5, 800. 00	5, 800. 00	5, 845. 56		
3020 Educational, scientific, and recreational equipment.....	600. 00	600. 00	695. 70		
3050 Other equipment.....	11, 800. 00	11, 820. 00	16, 947. 19		
30 Total equipment.....	18, 200. 00	18, 220. 00	23, 488. 45		
32 Structures, etc.....	29, 000. 00	29, 000. 00	11, 704. 27		
Total.....	322, 000. 00	340, 000. 00	294, 420. 00		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																				
<p>Upper Mississippi River Fish Refuge— For construction of buildings and ponds, for equipment, maintenance, operation, repair, and improvements, including expenditures for personal services at the seat of government and elsewhere as may be necessary, as authorized in the act approved June 7, 1924, \$25,000 [], and the appropriation for the Upper Mississippi River Fish Refuge contained in the act of February 27, 1925, is hereby declared immediately available for construction and purchase of launches and equipment.] (acts June 7, 1924, vol. 43, p. 650; Apr. 29, 1926, vol. 44, p. 365)</p>	\$25,000.00	\$25,000.00																																																																																				
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Communication service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0500 Telegraph service.....</td> <td>\$50.00</td> <td>\$50.00</td> <td></td> </tr> <tr> <td>0510 Telephone service.....</td> <td>50.00</td> <td>50.00</td> <td></td> </tr> <tr> <td>05 Total communication service.....</td> <td>100.00</td> <td>100.00</td> <td></td> </tr> <tr> <td>06 Travel expenses.....</td> <td>1,500.00</td> <td>1,500.00</td> <td></td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td>1,500.00</td> <td>1,500.00</td> <td></td> </tr> <tr> <td>30 Equipment.....</td> <td>4,900.00</td> <td>4,900.00</td> <td>\$12,778.05</td> </tr> <tr> <td>32 Structures.....</td> <td>17,000.00</td> <td>17,000.00</td> <td></td> </tr> <tr> <td>Total.....</td> <td>25,000.00</td> <td>25,000.00</td> <td>12,778.05</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Communication service:				0500 Telegraph service.....	\$50.00	\$50.00		0510 Telephone service.....	50.00	50.00		05 Total communication service.....	100.00	100.00		06 Travel expenses.....	1,500.00	1,500.00		07 Transportation of things (service).....	1,500.00	1,500.00		30 Equipment.....	4,900.00	4,900.00	\$12,778.05	32 Structures.....	17,000.00	17,000.00		Total.....	25,000.00	25,000.00	12,778.05																																														
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<p>Power Vessel for Alaska Fisheries— For the purchase or construction of a vessel of sufficient size and power to patrol offshore waters for the enforcement of the laws and regulations for the protection of the fisheries of Alaska (act Apr. 29, 1926, vol. 44, p. 365) (submitted)</p>	60,000.00	50,000.00																																																																																				
3053 Fisheries patrol vessels: Expenditures, 1928, \$60,000; 1927, \$50,000.																																																																																						
Appropriations for 1927 not asked for 1928:																																																																																						
Auxiliary fish-cultural station, Warm Springs, Georgia.....		30,000.00																																																																																				
Fish-cultural station, Colorado.....		20,000.00																																																																																				
Total, Bureau of Fisheries	1,790,568.00	1,789,253.00																																																																																				
PATENT OFFICE																																																																																						
<p>Salaries, Patent Office— For the Commissioner of Patents and other personal services in the District of Columbia in accordance with the classification act of 1923, \$2,418,500: Provided, That of the amount herein appropriated not to exceed \$25,000 may be used for special and temporary services of typists certified by the Civil Service Commission, who may be employed in such numbers, at \$4 per diem, as may, in the judgment of the Commissioner of Patents, be necessary to keep current the work of furnishing manuscript copies of records (R. S., p. 74, sec. 440; acts Feb. 18, 1922, vol. 42, p. 389; Apr. 29, 1926, vol. 44, p. 365)</p>	2,418,500.00	2,418,500.00																																																																																				
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Grade 4, \$3,800 to \$5,000; average, \$4,400—																																																																																						
Attorney-scientists.....	8 4,250	8 4,250	9 3,920																																																																																			
Attorney, patent examiner.....	1 4,000	1 4,000	1 3,850																																																																																			
Patent examiner.....	53 3,905	53 3,905	50 3,910																																																																																			
Trade-mark examiner.....	1 3,800	1 3,800																																																																																				
Librarian.....	1 3,800	1 3,800	1 3,800																																																																																			
Grade 3, \$3,000 to \$3,600; average, \$3,300—																																																																																						
Associate patent examiners.....	124 3,289	124 3,289	120 3,130																																																																																			
Grade 2, \$2,400 to \$3,000; average, \$2,700—																																																																																						
Assistant patent examiners.....	138 2,637	138 2,637	130 2,632																																																																																			
Grade 1, \$1,860 to \$2,400; average, \$2,111—																																																																																						
Junior patent examiners.....	198 2,000	198 2,000	206 2,000																																																																																			
Junior librarians.....	2 1,920	2 1,920																																																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Patent Office—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—	2	\$3,200	2	\$3,200	2	\$3,100
Senior administrative assistants						
Grade 8, \$2,700 to \$3,300; average, \$3,000—	5	2,920	5	2,920	4	2,900
Administrative assistants						
Grade 7, \$2,400 to \$3,000; average, \$2,700—	5	2,700	5	2,700	5	2,680
Junior administrative assistants						
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1	2,700	1	2,700	1	2,700
Principal translator						
Principal clerks	10	2,330	10	2,330	10	2,282
Grade 5, \$1,860 to \$2,400; average, \$2,111—	1	2,300	1	2,300	1	2,300
Senior translator						
Senior clerks	15	2,081	15	2,081	15	1,916
Senior clerk-stenographers	3	2,167	3	2,167	3	2,150
Grade 4, \$1,680 to \$2,040; average, \$1,860—	78	1,751	78	1,751	78	1,740
Clerks						
Clerk-stenographers	12	1,860	12	1,860	12	1,844
Grade 3, \$1,500 to \$1,860; average, \$1,680—	45	1,605	45	1,605	44	1,640
Assistant clerks						
Senior stenographers	57	1,571	57	1,571	60	1,585
Assistant clerk-stenographers	6	1,580	6	1,580	6	1,535
Senior operators, office devices	3	1,660	3	1,660	3	1,625
Head typist	1	1,680	1	1,680		
Grade 2, \$1,320 to \$1,680; average, \$1,500—	70	1,462	70	1,462	75	1,450
Junior clerks						
Senior typists	38	1,377	38	1,377	35	1,445
Junior stenographers	7	1,371	7	1,371	3	1,425
Junior clerk-typists	17	1,405	17	1,405	12	1,430
Junior clerk-stenographers	2	1,590	2	1,590	2	1,585
Junior operators, office devices	5	1,440	5	1,440	6	1,385
Grade 1, \$1,140 to \$1,500; average, \$1,320—	108	1,296	108	1,296	113	1,320
Underclerks						
Underoperators, office devices	6	1,269	6	1,269	7	1,320
Custodial service—						
Grade 7, \$1,680 to \$2,040; average, \$1,860—	1	1,740	1	1,740	1	1,680
Senior mechanic						
Grade 6, \$1,500 to \$1,860; average, \$1,680—	4	1,560	4	1,560	4	1,530
Mechanics						
Grade 4, \$1,140 to \$1,500; average, \$1,320—	1	1,320	1	1,320	2	1,350
Head messengers						
Grade 3, \$1,020 to \$1,260; average, \$1,140—	72	1,111	72	1,111	79	1,094
Messengers						
Grade 2, \$900 to \$1,140; average, \$1,020—	36	914	36	914	25	935
Assistant messengers						
Subprofessional service—						
Grade 8, \$2,400 to \$3,000; average, \$2,700—	1	2,900	1	2,900	1	2,800
Chief engineering draftsman						
Grade 6, \$1,860 to \$2,400; average, \$2,130—	9	1,997	9	1,997	9	1,945
Senior engineering draftsmen						
Grade 4, \$1,500 to \$1,860; average, \$1,680—	2	1,620	2	1,620	2	1,590
Junior library assistants						
Nurse	1	1,560	1	1,560	1	1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—	2	1,470	2	1,470	2	1,468
Underlibrary assistants						
Total number of employees	1,161		1,161		1,149	
Total salaries, departmental service		2,418,492		2,418,492		2,348,563

Additional Employees, Patent Office—

For temporary additional employees in the Patent Office at rates of compensation in accordance with the classification act of 1923, [such employees to serve without annual or sick leave allowance and] to be appointed under the provisions of the civil-service laws, rules, and regulations for the purpose of making current the work of the Patent Office (act Apr. 29, 1926, vol. 44, p. 365)

\$75,000.00

\$25,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 1, \$1,860 to \$2,400; average, \$2,130—	40	\$1,860	13	\$1,860	88	\$1,905
Junior patent examiners						
Total number of employees	40		13		88	
Total salaries		75,000		25,000		167,610
The difference between 1927 and 1928 is due to increase in force, \$50,000.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Scientific Library, Patent Office— For purchase of law, professional, and other reference books and publications and scientific books, including their exchange, and expense of transporting publications of patents issued by the Patent Office to foreign governments, and directories (<i>R. S.</i> , p. 81, sec 486; <i>acts Feb. 18, 1922, vol. 42, p. 390, sec. 1; Apr. 29, 1926, vol. 44, p. 365</i>)				\$8,000.00	\$8,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
3021	Library stock	\$6,500.00	\$6,500.00	\$6,421.49	
07	Transportation of things	1,500.00	1,500.00	1,484.55	
	Total	8,000.00	8,000.00	7,906.04	
Photolithographing, Patent Office— For producing copies of weekly issue of drawings of patents and designs; reproduction of copies of drawings and specifications of exhausted patents, designs, trade-marks, and other papers, such other papers when reproduced for sale to be sold at not less than cost plus 10 per centum; reproduction of foreign patent drawings; photoprints of pending application drawings; and photostat and photographic supplies and dry mounts; [and not to exceed \$4,000 for the purchase and installation of photographic equipment, and the necessary appurtenances and supplies, to be used in the recording of assignments and other papers now copied by typewriter] \$230,000. The headings of the drawings for patented cases may be multigraphed in the Patent Office for the purpose of photolithography. (<i>R. S.</i> , p. 81, secs. 490-491; <i>acts Jan. 12, 1895, vol. 28, p. 619, sec. 73; Apr. 29, 1926, vol. 44, p. 365</i>)				230,000.00	230,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
0810	Photolithographing	\$192,000.00	\$192,000.00	\$163,564.35	
0830	Photographic printing	18,000.00	18,000.00	8,649.73	
0204	Photographic supplies	20,000.00	20,000.00	30,341.80	
	Total	230,000.00	230,000.00	202,555.88	
Public Use of Inventions and Defending Suits, Patent Office— For investigating the question of public use or sale of inventions for two years or more prior to filing applications for patents and such other questions arising in connection with applications for patents and the prior art as may be deemed necessary by the Commissioner of Patents and expense attending defense of suits instituted against the Commissioner of Patents (<i>R. S.</i> , p. 81, secs. 490-491; <i>acts Jan. 12, 1895, vol. 28, p. 619, sec. 73; Apr. 29, 1926, vol. 44, p. 365</i>)				800.00	800.00
0601	Travel expenses: Expenditures—1928, \$800; 1927, \$800; 1926, \$663.40.				
Furniture and Filing Cases, Patent Office— For furniture and filing cases (<i>acts Jan. 24, 1923, vol. 42, p. 1204, sec. 1; Apr. 29, 1926, vol. 44, p. 366</i>)				65,000.00	20,000.00
3010	Furniture, furnishings, and fixtures: Expenditures—1928, \$65,000; 1927, \$20,000; 1926, \$19,968.98.				
Appropriation for 1927 not asked for 1928 (search room, Patent Office)					20,000.00
Total, Patent Office				2,797,300.00	2,722,300.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF MINES				
<i>General Expenses, Bureau of Mines—</i>				
Salaries and general expenses: For general expenses, including pay of the director and necessary assistants, clerks, and other employees, in the office in the District of Columbia and in the field, and every other expense requisite for and incident to the general work of the bureau in the District of Columbia and in the field, including not to exceed \$2,000 for necessary traveling expenses of the director and employees of the bureau, acting under his direction, for attendance upon meetings of technical, professional, and scientific societies, when required in connection with the authorized work of the Bureau of Mines, to be expended under the direction of the Secretary of Commerce, [\$84,680] \$36,000 , of which amount not to exceed [\$76,678] \$78,000 may be expended for personal services in the District of Columbia (<i>acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 681, sec. 1; Apr. 29, 1926, vol. 44, p. 366</i>)				
	\$86,000.00			\$84,680.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Grade 6, \$6,000 to \$7,500; average, \$6,750—	No.	No.	No.	
Director.....	1	1	1	
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Salary	Salary	Salary	
Assistant director.....	\$7,000	\$7,000	\$6,500	
Chief, economics branch.....			6,000	
Assistant to the director.....	1	1	6,000	
Grade 4, \$3,800 to \$5,000; average, \$4,400—	5,200	5,200		
Mining engineer.....	1	1	4,900	
Mining engineer.....			4,200	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			3,100	
Law examiner.....			3,100	
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1	1	2,550	
Mining engineer.....	2,600	2,600		
Subprofessional service—				
Grade 6, \$1,860 to \$2,400; average, \$2,100—	1	1	1,860	
Senior draftsman.....	1,920	1,920	1,860	
Librarian.....	1	1	2,000	
Clerical, administrative, and fiscal service—				
Grade 10, \$3,300 to \$3,900; average, \$3,600—	1	1	3,400	
Editor.....	3,500	3,500	3,400	
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1	1	3,000	
Senior administrative assistant.....	3,000	3,000	2,950	
Chief clerk.....	1	1	3,300	
Grade 8, \$2,700 to \$3,300; average, \$3,000—			3,300	
Traffic manager.....			3,300	
Grade 7, \$2,400 to \$3,000; average, \$2,700—	2,400	2,400		
Senior clerk.....	2,400	2,400		
Grade 6, \$2,100 to \$2,700; average, \$2,400—			2,700	
Auditor.....			2,500	
Senior clerks.....	1	1	2,100	
Senior clerk.....	1	1	2,400	
Grade 5, \$1,860 to \$2,400; average, \$2,100—			2,200	
Senior clerk.....			2,000	
Senior editorial clerk.....	1	1	1,920	
Clerk.....	1	1	1,920	
Grade 4, \$1,680 to \$2,040; average, \$1,860—			1,860	
Senior clerk.....	1	1	1,860	
Senior clerk.....	1	1	1,800	
Senior clerk.....	1	1	1,740	
Senior clerks.....	2	2	1,680	
Senior clerk.....			1,620	
Grade 3, \$1,500 to \$1,860; average, \$1,680—	3	3	1,620	
Clerks.....	1	1	1,560	
Clerks.....	1	1	1,500	
Assistant clerk.....	1	1	1,500	
Clerk.....	1,500	1,500		
Grade 2, \$1,320 to \$1,680; average, \$1,500—			1,620	
Clerk.....	1	1	1,440	
Junior operatives.....	2	2	1,380	
Junior clerks.....	1	1	1,320	
Junior clerk-stenographer.....	1	1	1,380	
Grade 1, \$1,140 to \$1,500; average, \$1,320—			1,260	
Junior operatives.....	1	1	1,200	
Underclerks.....	2	2	1,140	
Underoperatives.....	1	1	900	
Underoperative.....	1	1		
Custodial service—				
Grade 3, \$1,020 to \$1,260; average, \$1,140—			1,140	
Laborers.....	2	2	900	
Grade 2, \$900 to \$1,140; average, \$1,020—			900	
Assistant messenger.....			900	
Total average number of employees.....	36	35	35	
Total salaries, departmental service.....	77,930	76,610	76,700	
The difference between 1928 and 1927 is due to increase in force, \$1,320.				
02 Supplies and materials.....			66.28	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Mines—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....			\$3,363.99
0510 Telephone service.....			46.65
05 Total communication service.....	\$3,200.00	\$3,200.00	3,410.64
06 Travel expenses.....	3,870.00	2,870.00	2,171.86
07 Transportation of things.....			175.06
30 Equipment.....	1,000.00	500.00	1,223.90
Reserve.....		1,500.00	
Total.....	88,000.00	84,680.00	83,747.72

Investigating Mine Accidents—

For investigations as to the causes of mine explosions, causes of falls of roof and coal, methods of mining, especially in relation to the safety of miners, the appliances best adapted to prevent accidents, the possible improvement of conditions under which mining operations are carried on, the use of explosives and electricity, the prevention of accidents, and other inquiries and technologic investigations pertinent to the mining industry, including all equipment, supplies, and expenses of travel and subsistence, **[\$403,500,] \$390,630**, of which amount not to exceed **[\$62,000] \$50,000** may be expended for personal services in the District of Columbia (acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 681, sec. 1; Apr. 29, 1926, vol. 44, p. 366)

\$390,630.00

\$403,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Chief mining engineer.....	No. 1 Salary \$5,600	No. 1 Salary \$5,600	No. 1 Salary \$5,600
Chief explosives chemist.....	1 5,200	1 5,200	1 5,200
Mining engineer.....	1 5,200	★ 5,200	★ 5,200
Chief mineral technologist.....			★ 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Mining engineer.....	1 4,400	1 4,400	★ 4,200
Explosives engineer.....		★ 4,000	★ 4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Assistant chief mechanical engineer.....	1 3,600	1 3,600	★ 3,500
Subprofessional service—			
Grade 7, \$1,800 to \$2,400; average, \$2,100—			
Librarian.....			★ 2,000
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Safety engineer.....	1 3,800	1 3,800	
Grade 9, \$3,000 to \$3,700; average, \$3,350—			
Safety engineer.....			1 3,600
Grade 8, \$2,700 to \$3,200; average, \$2,950—			
Mine accidents statistician.....		1 2,900	1 2,900
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Senior clerk.....	1 2,200	1 2,100	1 2,100
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Clerks.....	2 2,200	1 2,200	
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....		1 1,980	
Clerk.....	1 1,920	3 1,920	1 1,920
Clerks.....	★ 1,860	★ 1,860	2 1,860
Clerk.....			1 1,800
Clerk.....			1 1,740
Grade 3, \$1,500 to \$1,800; average, \$1,680—			
Senior operator.....			★ 1,860
Clerk.....	1 1,680	1 1,680	
Clerk.....	1★ 1,620	1★ 1,620	2 1,620
Clerks.....	2 1,560	3 1,560	1★ 1,560
Clerk.....		1 1,500	1★ 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Clerk.....			★ 1,620
Clerks.....	★ 1,380	1★ 1,380	★ 1,380
Clerk.....			★ 1,320
Operative.....	1 1,500	1 1,500	
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Clerk.....		1 1,500	1 1,500
Mimeograph operators.....	2 1,380	1 1,380	★ 1,200
Operator.....		1 1,320	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Investigating Mine Accidents—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Custodial service—								
Grade 3, \$1,020 to \$1,260; average, \$1,140—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Laborer.....	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Grade 2, \$900 to \$1,140; average, \$1,020—								
Junior messengers.....	1½	\$630	1½	\$630	1	\$1,140		
Total average number of employees.....	19½		26½		22½			
Total salaries, departmental service.....		49,755		61,755		57,498		
Difference between 1928 and 1927 is due to—								
Decrease in force.....		\$13,520						
Increase in salaries.....		1,520						
Net decrease.....		12,000						
Field service:								
Salaries and wages—								
Salary range, \$3,200 to \$6,000; average, \$5,600—								
Superintendent, experiment station.....	1	5,400	1	5,400	1	5,200		
Engineer.....	1	5,200	1	5,200				
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Coal mining engineer.....	1	4,800	1	4,800	1	4,700		
Research chemist.....	1	4,800	1	4,800	1	4,600		
Physical chemist.....	1	4,600	1	4,600				
Mining engineers.....	1½	4,000	1½	4,000	2½	3,900		
Electrical engineer.....	1	4,400	1	4,400	1	4,200		
Explosives engineers.....	2	4,000	1½	4,000	1½	4,000		
Physicist.....	1	4,400	1	4,400	1	4,400		
Chemists.....	1	4,200	1	4,200	1½	4,200		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Associate mining engineers.....	½	3,600	½	3,600	2½	3,000		
Associate mining engineers.....	1	3,000	1	3,000	2½	3,000		
Acting assistant surgeon.....	1	3,600	1	3,600	1	3,500		
Acting assistant surgeons.....	2	3,300	2	3,300	1½	3,300		
Acting assistant surgeons.....	2½	3,000	2½	3,000	2½	3,000		
Assistant superintendent.....	1	3,000	1	3,000	1	3,000		
Associate electrical engineer.....	1	3,200	1	3,200	1	3,200		
Associate electrical engineers.....	2	3,000	2	3,000	2	3,000		
Coal-mine superintendent.....	1	3,100	1	3,100	1	3,000		
Associate research chemist.....	1	3,300	1	3,300	1	3,300		
Associate organic chemist.....	1	3,400	1	3,400	1	3,300		
Associate explosives chemist.....	1	3,500	1	3,500	1	3,500		
Associate chemist.....	1	3,400	1	3,400	1	3,400		
Associate chemist.....					½	3,200		
Associate physicist.....	1	3,200	1	3,200	1	3,100		
Associate engineers.....	2	3,100	2	3,100				
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant chemical engineer.....	1	3,000	1	3,000				
Assistant chemist.....	1	2,900	1	2,900	½	3,000		
Assistant chemist.....	1	2,900	1	2,900	1	2,900		
Assistant geologist.....	1	2,900	1	2,900	1	2,800		
Mechanical superintendent.....	1	3,000	1	3,000	½	2,800		
Assistant mechanical engineer.....	1	2,900	1	2,900	1	2,800		
Assistant fuel chemist.....	1	2,500	1	2,500	1	2,500		
Assistant physical chemist.....	1	2,600	1	2,600	1	2,500		
Assistant explosives chemists.....	2	2,400	2	2,400	1	2,400		
Assistant chemist.....	1	2,500	1	2,500	1	2,400		
Assistant electrical engineers.....	3	2,400	3	2,400	2	2,400		
Assistant electrical engineer.....	1	2,500	1	2,500				
Assistant coal-mining engineer.....	1	2,700	1	2,700	½	2,700		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Assistant pathologist.....	1	2,400	1	2,400	1	2,250		
Assistant engineer.....	1	2,600	1	2,600	1	2,500		
Assistant mining engineer.....	1	2,400			1	2,500		
Junior chemists.....	1	2,200	1	2,200	2	2,200		
Technical assistant.....	1	2,200	1	2,200	1	2,200		
Assistant electrical engineer.....					3	2,100		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Principal clerk.....	1	2,400	1	2,400	1	2,400		
Foreman instrument maker.....	1	2,300	1	2,300	1	2,300		
Instrument maker.....	1	2,100	1	2,100	1	2,100		
Junior electrical engineer.....	1	2,000	1	2,000	1	2,000		
Junior electrical engineer.....	1	1,920	1	1,920	1	1,920		
Junior chemist.....	1	1,980	1	1,980	1	1,920		
Junior chemist.....	1	2,100	1	2,100	½	2,000		
Junior physical chemist.....	1	2,000	1	2,000	½	2,000		
Salary range, \$1,680 to \$2,100; average, \$1,860—								
Photographer.....	1	2,040	1	2,040	1	1,980		
Junior gas chemist.....					½	1,920		
Senior clerks.....	2	1,980	2	1,980	1	1,920		
Junior chemists.....	4	1,860	4	1,860	5	1,860		
Instrument maker.....					1	1,860		
Senior clerk.....	1	1,860	1	1,860	2	1,860		
Carpenter.....	1	1,800	1	1,800	1	1,800		
Junior instrument maker.....	1	1,800	1	1,800	1	1,800		
Draftsman.....	1	1,680	1	1,680	1	1,740		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Investigating Mine Accidents—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Foreman machine shop.....	1 \$1,680	1 \$1,680	1 \$1,680
Draftsman.....	1 1,680	1 1,680	1 1,680
Carpenter.....	1 1,680	1 1,680	1 1,680
Laboratory helper.....	1 1,680	1 1,680	1 1,680
Carpenter.....	1 1,740	1 1,740	1 1,680
Clerk.....	1 1,680	1 1,680	2 1,680
Electrician.....	1 1,800	1 1,800	1 1,740
Assistant clerks.....	3 1,560	3 1,560	2 1,500
Carpenters.....	2 1,620	2 1,620	1 1,620
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerks.....	7 1,500	7 1,500	7 1,500
Assistant scientific aids.....	2 1,560	2 1,560	1 1,500
Computer.....	1 1,500	1 1,500	1 1,500
Junior photographers.....	2 1,440	2 1,440	2 1,440
Junior electrical aid.....			1 1,320
Junior clerks.....	2 1,380	2 1,380	1 1,380
Junior clerks.....	2 1,320	3 1,320	1 1,320
Junior clerk.....	1 1,440	1 1,440	1 1,500
Library aid.....	1 1,320	1 1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Junior laboratory aids.....	2 1,200	2 1,200	1 1,320
Mechanical helper.....	1 1,320	1 1,320	1 1,320
Chauffeur.....	1 1,320	1 1,320	1 1,320
Junior clerks.....	1 1,320	1 1,320	1 1,320
Laboratory assistants.....			1 1,200
Laborers.....	2 1,140	2 1,140	2 1,140
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Junior laboratory aids.....	1 1,140	1 1,140	1 1,140
Underclerks.....			1 1,140
Messenger.....	1 1,020	1 1,020	1 1,020
Janitor.....	1 1,020	1 1,200	1 1,140
Coal sampler.....	1 1,140	1 1,140	1 1,140
Salary range, \$780 to \$1,020; average, \$900—			
Junior clerk.....			1 900
Film inspector.....			1 960
Total average number of employees.....	110	109	111
Total salaries and wages, field service.....	250,770	256,370	254,806
Deduct allowance for lodging.....	300	300	
Cash payment, salaries and wages.....	250,470	256,070	
Per diem laborers, etc.....	19,120	19,120	18,972
Net salaries and wages.....	278,590	275,190	273,780
The difference between 1928 and 1927 is due to increase in force, \$3,400.			
01 Total personal services.....	328,345	336,945	331,278
Supplies and materials:			
0200 Stationery and office supplies.....			3,370.00
0210 Medical and hospital supplies.....			289.28
0220 Scientific and educational supplies.....	3,500.00	3,500.00	3,979.33
0320 Fuel.....	12,805.00	12,455.00	279.30
0280 Sundry supplies.....			13,064.33
02 Total supplies and materials.....	16,305.00	15,955.00	21,182.24
Communication service:			
0500 Telegraph service.....			94.00
0510 Telephone service.....			418.79
05 Total communication service.....	400.00	400.00	512.79
06 Travel expenses.....	32,580.00	32,000.00	21,925.31
07 Transportation of things.....	1,800.00	1,800.00	2,484.45
Photographing and printing:			
0810 Lithographing, engraving, etc.....			24.83
0830 Photographing.....			291.76
08 Total photographing and printing.....			316.59
11 Rents.....	900.00	900.00	1,525.50
12 Repairs and alterations.....			2,705.00
13 Special and miscellaneous, current expenses.....	1,000.00		2,546.73
Equipment:			
3010 Furniture, furnishings, and fixtures.....			1,213.77
3020 Educational, scientific, and recreational equipment.....	1,300.00	1,000.00	2,614.43
3050 Other equipment.....	8,000.00	8,000.00	9,251.04
30 Total equipment.....	9,300.00	9,000.00	13,079.24
Reserve.....		6,500.00	
Total.....	390,630.00	403,500.00	397,555.85

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Mining Investigations in Alaska—

For investigations and the dissemination of information with a view to improving conditions in the mining, quarrying, and metallurgical industries under the act of March 3, 1915, and to provide for the inspection of mines and the protection of the lives of miners in the Territory of Alaska, including personal services, equipment, supplies, [newspapers,] and expenses of travel and subsistence, \$10,860 [: *Provided*, That section 192 of the Revised Statutes shall not apply during the fiscal year 1927 to the purchase from this appropriation of newspapers published in Alaska] (*acts Mar. 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 681, sec. 1; Apr. 29, 1926, vol. 44, p. 366*)

\$10,860.00

\$10,860.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Placer mining engineer.....					1	\$3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Analyst and chemist, miner.....	1	\$3,300	1	\$3,300	1	3,300
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Coal sampler.....	1	2,200	1	2,200	1	2,100
Foreman miner.....	1	2,400	1	2,400	1	2,100
Total average number of employees.....	3		3		3½	
01 Total salaries and wages, field service.....		7,900		7,900		8,450
Supplier and materials:						
0200 Stationery and office supplies.....						115.00
0280 Sundry supplies.....		150.00		150.00		77.45
02 Total supplies and materials.....		150.00		150.00		192.45
05 Communication service.....						3.55
06 Travel expenses.....		2,191.00		2,191.00		1,745.66
30 Equipment.....		619.00		450.00		519.35
Reserve.....				69.00		
Total.....		10,860.00		10,860.00		10,911.01

Operating Mine Rescue Cars and Stations, Bureau of Mines—

For the investigation and improvement of mine rescue and first-aid methods and appliances and the teaching of mine safety, rescue, and first-aid methods, including the exchange in part payment for, operation, maintenance, and repair of mine rescue trucks, the construction of temporary structures and the repair, maintenance, and operation of mine rescue cars and Government-owned mine rescue stations and appurtenances thereto, and including personal services, traveling expenses and subsistence, equipment, and supplies including the purchase and exchange in part payment therefor of cooks' uniforms, goggles, gloves, and such other articles or equipment as may be necessary in the operation of mine rescue cars and stations, including not to exceed \$11,780] \$12,500 for personal services in the District of Columbia, \$277,380: *Provided*, That of this amount not to exceed \$500 may be expended for the purchase and bestowal of trophies in connection with mine rescue and first-aid contest (*acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 681, sec. 1; Apr. 29, 1926, vol. 44, pp. 366-367*)

277,380.00

277,380.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Engineer.....	1	\$5,200	1½	\$5,200	1½	\$5,200
Special assistant.....					1½	6,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Law examiner.....	1½	3,100	1½	3,100		
Subprofessional service—						
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Junior library assistant.....					1½	1,500
Clerical, administrative, and fiscal service—						
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Clerk.....					1	2,200
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....					1	1,800
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Senior stenographer.....					1	1,560
Clerk.....	1	1,680	1	1,620		
Clerk.....	1	1,620		1,560		
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	1	1,560	1	1,560	1½	1,320

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Operating Mine Rescue Cars and Stations, Bureau of Mines—Continued.</i>			
Departmental service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—Continued.	<i>Average—</i>		<i>Average—</i>
Custodial service—	<i>No. Salary</i>		<i>No. Salary</i>
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Laborer.....	1 \$900	1 \$900	1 \$1,140
Operator.....			1 1,200
Grade 2, \$900 to \$1,140; average, \$1,020—			
Messenger.....	1	1	1
Total average number of employees.....	5½	5½	5½
Total salaries, departmental service.....	12,253.33	11,700.00	12,100.00
The difference between 1928 and 1927 is due to increase in salary, \$553.33.			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Chief engineer safety service.....	1 4,800	1 4,800	1 4,800
Engineer safety service.....	1 4,400	1 4,400	1 4,200
Engineer safety service.....	½ 4,200	½ 4,200	1 3,800
Engineer.....	1 4,400	1 4,400	1 4,400
Mining engineer.....	1½ 4,000	1½ 4,000	½ 4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Mine safety commissioner.....	1 3,600	1 3,600	1 3,600
Mine safety commissioner.....	1 3,300	1 3,300	1 3,300
Associate mining engineer.....	½ 3,600	½ 3,600	½ 3,600
Engineers.....	2 3,400	2 3,400	2½ 3,300
Associate mining engineers.....	4 3,000	4 3,000	2½ 3,000
Associate mining engineer.....			1 3,200
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant mining engineer.....	1 2,700	1 2,700	1 2,500
Clerk.....	1 2,500	1 2,500	1 2,500
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Foremen, miner.....	2 2,400	2 2,400	1 2,400
Foremen, miner.....	20 2,100	20 2,100	21½ 2,100
Clerk.....	1 2,200	1 2,200	1 2,200
Salary range, \$1,680 to \$2,100; average, \$1,860—			
Instrument maker.....	1 1,920	1 1,920	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
First-aid miners.....	13 1,680	13 1,680	12½ 1,680
Clerks.....	1 1,740	1 1,740	2 1,680
Assistant clerks.....	2 1,560	2 1,560	3½ 1,500
Assistant clerk.....	1 1,680	1 1,680	½ 1,620
Draftsman.....	1 1,560	1 1,560	1 1,500
Stenographers.....	2 1,500	2 1,500	½ 1,320
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	1 1,380	1 1,380	1½ 1,320
Mechanics' helper.....	1 1,320	1 1,320	1 1,260
Stenographer.....	1 1,320	1 1,320	½ 1,200
Clerk.....	½ 1,200	½ 1,200	
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Cook and porter.....	1 1,080	1 1,080	1 1,060
Cooks and porters.....	10 1,020	10 1,020	8½ 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Janitors.....	2 900	2 900	2 900
Total average number of employees.....	76	76	71½
Total salaries, field service.....	155,960.00	155,060.00	143,415.00
Deduct allowances for lodging.....	240.00	240.00	
Cash payment, salaries and wages.....	155,720.00	155,720.00	
Per diem laborers, etc.....			775.88
Total salaries and wages, field service.....	155,720.00	155,720.00	144,190.88
01 Total personal services.....	167,973.33	167,420.00	156,290.88
Supplies and materials:			
0200 Stationery and office supplies.....			2,550.00
0210 Medical and hospital supplies.....			198.92
0220 Scientific and educational supplies.....	4,000.00	4,000.00	3,990.34
0230 Fuel.....	2,000.00	2,000.00	2,282.07
0280 Sundry supplies.....	15,175.00	14,000.00	14,214.47
02 Total supplies and materials.....	21,175.00	20,000.00	23,235.80
Communication service:			
0500 Telegraph service.....			253.00
0510 Telephone service.....	800.00	800.00	856.13
05 Total communication service.....	800.00	800.00	1,109.13
06 Travel expenses.....	63,651.67	62,205.00	73,437.62
07 Transportation of things.....	5,000.00	5,000.00	4,443.31
Photographing and printing:			
0810 Lithographing, engraving, etc.....			3.23
0830 Photographing.....			78.27
08 Total, photographing and printing.....			81.50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Operating Mine Rescue Cars and Stations, Bureau of Mines—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures.....	\$1,000.00	\$1,000.00	\$1,674.67
1110 Other rents, machines, etc.....			211.12
11 Total, rents.....	1,000.00	1,000.00	1,885.79
12 Repairs and alterations.....	4,000.00	4,000.00	6,139.71
13 Special and miscellaneous, current expense.....			79.76
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,200.00	1,200.00	1,404.53
3020 Educational, scientific, and recreational equipment.....	1,200.00	1,200.00	1,488.42
3050 Other equipment.....	11,380.00	11,380.00	11,692.85
30 Total equipment.....	13,780.00	13,780.00	14,585.80
Reserve.....		3,175.00	
Total.....	277,380.00	277,380.00	281,289.30

Testing Fuel, Bureau of Mines—

To conduct inquiries and scientific and technologic investigations concerning the mining, preparation, treatment, and use of mineral fuels, and for investigation of mineral fuels belonging to or for the use of the United States, with a view to their most efficient utilization, to recommend to various departments such changes in selection and use of fuel as may result in greater economy and, upon request of the Director of the Bureau of the Budget, to investigate the fuel-burning equipment in use by or proposed for any of the departments, establishments, or institutions of the United States in the District of Columbia, \$154,000, of which amount not to exceed \$28,000 may be expended for personal services in the District of Columbia (acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 681, sec. 1; Apr. 29, 1926, vol. 44, p. 367)

\$154,000.00

\$154,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Chief mechanical engineer.....	No. Salary	No. Salary	No. Salary
Chief mechanical engineer and chief technologic branch.....	1 \$6,000	1 \$5,600	1 \$5,600
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Fuel engineer.....	1 4,000	1 4,000	1 4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Assistant chief mechanical engineer.....			1 3,500
Associate engineer.....	1 3,100	1 3,100	1 3,050
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief mechanical draftsman.....	1 2,600	1 2,600	1 2,500
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific aids.....	2 1,740	2 1,740	2 1,710
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Clerk.....	1 1,680	1 1,680	1 1,620
Assistant clerks.....	2 1,620	2 1,620	1 1,590
Assistant clerk.....			1 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Senior typist.....			1 1,320
Clerk.....			1 1,560
Clerk.....	1 1,500	1 1,500	1 1,500
Junior clerk.....			1 1,320
Underoperator.....	1 1,200	1 1,200	
Custodial service—			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messenger.....	1 900	1 900	
Grade 1, \$600 to \$780; average, \$690—			
Junior messenger.....		1 600	1 630
Junior messenger.....			1 600
Total average number of employees.....	13	13	10 1/2
Total salaries, departmental service.....	27,810.00	27,410.00	25,353.60
The difference between 1928 and 1927 is due to increase in salaries, \$400.			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Organic chemist.....	1 4,200	1 4,200	1 4,200
Fuel engineer.....	1 4,000	1 4,000	1 4,000
Chemist.....	1 4,000	1 4,000	1 4,000
Heat-transmission engineer.....	1 4,000	1 4,000	1 3,900
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant chemist.....	1 3,500	1 3,500	1 3,500
Assistant analytical chemist.....	1 3,200	1 3,200	1 3,200
Assistant chemists.....			1 3,000
Assistant fuel engineer.....	1 3,100	1 3,100	1 3,100

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>Testing Fuel, Bureau of Mines—Continued.</i>						
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$2,400 to \$3,000; average, \$2,700—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
		No. Salary	No. Salary	No. Salary		
Assistant fuel engineer.....	1	\$2,900	1	\$2,900	1	\$2,800
Assistant chemist.....	1	2,700	1	2,700	1	2,700
Draftsman.....	1	2,400	1	2,400	1	2,350
Assistant fuel engineer.....	1	2,400	1	2,400		
Assistant mechanical engineer.....	1	2,400	1	2,400		
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Assistant engineers.....	1	2,400	1	2,400	2½	2,400
Assistant fuel engineer.....	1	2,500	1	2,500		
Assistant explosives engineer.....					1	2,400
Assistant chemist.....					1	2,400
Assistant physical chemist.....	1	2,400	1	2,400	1	2,200
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Assistant engineer.....					1	2,300
Glass blower.....	1	2,300	1	2,300	1	2,300
Laboratory assistant.....	1	1,980	1	1,980	1	2,000
Librarian.....	1	1,920	1	1,920	1	1,920
Instrument maker.....	1	1,920	1	1,920	1	1,920
Laboratory assistant.....	1	2,200	1	2,200	½	1,980
Junior fuel engineers.....	1	2,000	1	2,000	1½	2,000
Junior chemists.....	2	1,860	2	1,860	3½	1,860
Senior clerk.....	1	1,860	1	1,860	½	1,860
Salary range, \$1,680 to \$2,100; average, \$1,860—						
Assistant clerks.....	4	1,800	4	1,800	4	1,800
Laboratory assistant.....					½	1,800
Laboratory assistant.....	1	1,740	1	1,740	½	1,740
Plumber.....					½	1,740
Scientific aid.....	1	1,680	1	1,680	½	1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	2	1,620	2	1,620	2	1,620
Assistant clerks.....	2	1,500	2	1,500	1½	1,500
Assistant scientific aid.....	1	1,500	1	1,500	2	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Machinists.....	2	1,500	2	1,500	½	1,500
Machinist helper.....	1	1,440	1	1,440	1	1,500
Mechanic.....					1	1,440
Laboratory assistant.....					½	1,440
Fireman.....	1	1,440	1	1,440	1	1,380
Junior scientific aids.....	3	1,320	3	1,320	2½	1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Junior photographer.....	1	1,380	1	1,380	½	1,320
Mechanic's helper.....					½	1,320
Coal sampler.....	1	1,320	1	1,320	½	1,320
Junior clerks.....	3	1,320	3	1,320	½	1,320
Laborer.....	1	1,380	1	1,380	1	1,320
Stenographer.....					½	1,280
Telephone operator.....	1	1,200	1	1,200	1	1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Under scientific aids.....	2	1,200	2	1,200	½	1,200
Junior typist.....	1	1,140	1	1,140	1½	1,140
Film inspector.....	1	1,020	1	1,020	½	1,020
Mimeograph operator.....	1	1,200	1	1,200		
Salary range, \$780 to \$1,020; average, \$900—						
Film inspector.....					½	960
Messenger.....	1	720	1	720	½	780
Messenger.....					½	600
Total average number of employees.....	54½		54½		51½	
Total salaries.....		107,586.00		107,586.00		106,006.00
Per diem laborers, etc.....		800.00		800.00		345.71
Total salaries and wages, field service.....		108,386.00		108,386.00		106,351.71
01 Total personal services.....		136,196.00		135,796.00		131,705.21
Supplies and materials:						
0200 Stationery and office supplies.....						1,360.00
0220 Scientific and educational supplies.....		2,000.00		2,000.00		2,462.82
0280 Sundry supplies.....		5,500.00		5,000.00		6,860.00
02 Total supplies and materials.....		7,500.00		7,000.00		10,682.82
05 Communication service.....						40.00
06 Travel expenses.....		5,717.00		5,117.00		5,466.28
07 Transportation of things.....						133.56
Photographing and printing:						
0810 Lithographing, engraving, etc.....						48.88
0830 Photographing.....						17.09
08 Total photographing and printing.....						65.97
12 Repairs and alterations.....						419.84
13 Special and miscellaneous, current expenses.....						314.21
Equipment:						
3010 Furniture, furnishings, and fixtures.....						304.70
3020 Educational, scientific, and recreational equipment.....						444.85
3050 Other equipment.....		4,587.00		3,087.00		3,322.66
30 Total equipment.....		4,587.00		3,087.00		4,071.61
Reserve.....						3,000.00
Total.....		154,000.00		154,000.00		152,899.50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Mineral Mining Investigations, Bureau of Mines— For inquiries and scientific and technologic investigations concerning the mining, preparation, treatment, and utilization of ores and mineral substances, other than fuels, with a view to improving health conditions and increasing safety, efficiency, economic development, and conserving resources through the prevention of waste in the mining, quarrying, metallurgical, and other mineral industries; to inquire into the economic conditions affecting these industries; and including all equipment, supplies, expenses of travel and subsistence, and the purchase, operation, maintenance, repair, and exchange in part payment therefor, of motor-propelled passenger-carrying vehicles, including not to exceed [\$48,560] \$9,500 for personal services in the District of Columbia, [\$148,660] \$99,570: <i>Provided</i>, That no part of this appropriation may be expended for an investigation in behalf of any private party (<i>acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 681, sec. 1; Apr. 29, 1926, vol. 44, p. 367</i>)</p>	\$99, 570. 00	\$148, 660. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 5, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary
Chief mineral technologist.....	1 \$5,200	1 \$5,200	1 \$5,200
Chief metallurgist and supervisor of stations.....	1 \$6,000	1 6,000	1 6,000
Chief, economics branch.....	1 6,000	1 6,000	1 6,000
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Mineral technologist.....	1 4,200	1 4,200	1 4,100
Mining engineer.....	1 3,900	1 3,900	1 3,900
Sub-professional service—			
Grade 4, \$1,500 to \$1,800; average, \$1,680—			
Library assistant.....	1 1,500	1 1,500	1 1,500
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Business specialist.....	1 3,600	1 3,600	1 3,600
Clerk.....	1 3,300	1 3,300	1 3,300
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Tr. file manager.....	1 3,000	1 3,000	1 3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Special agent.....	1 2,900	1 2,900	1 2,900
Business specialist.....	1 2,400	1 2,400	1 2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Auditor.....	1 2,700	1 2,700	1 2,700
Grade 5, \$1,800 to \$2,400; average, \$2,100—			
Special agent.....	1 1,860	1 1,860	1 1,860
Clerk.....	1 2,400	1 2,400	1 2,400
Clerks.....	2 2,200	2 2,200	2 2,200
Grade 4, \$1,680 to \$2,040; average, \$1,800—			
Clerk.....	1 1,920	1 1,920	1 1,920
Clerk.....	1 1,740	1 1,740	1 1,680
Grade 3, \$1,000 to \$1,680; average, \$1,680—			
Assistant clerk.....	3 1,680	3 1,680	3 1,680
Clerks.....	1 1,620	1 1,620	1 1,620
Stenographer.....	1 1,530	1 1,530	1 1,530
Junior special agent.....	1 1,000	1 1,000	1 1,000
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Clerks.....	1 1,500	1 1,500	1 1,500
Clerks.....	1 1,320	1 1,320	1 1,320
Total average number of employees.....	3 1/2	17 1/2	8 1/2
Total salaries, departmental service.....	9,300	48,380	19,623
The difference between 1928 and 1927 is due to decrease in force, \$39,080.			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Metallurgist.....	1 4,400	1 4,400	1 4,400
Physical chemist.....	1 4,400	1 4,400	1 4,400
Metallurgist.....	1 4,000	1 4,000	1 4,200
Metallurgist.....	1 4,000	1 4,000	1 4,000
Mining engineer.....	1 4,000	1 4,000	1 4,000
Associate ore-dressing engineer.....	1 3,800	1 3,800	1 3,800
Electro metallurgist.....	1 4,000	1 4,000	1 3,800
Associate metallurgists.....	1 3,800	1 3,800	2 3,800
Mining engineer.....	1 4,600	1 4,600	1 4,600
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Mining engineer.....	1 3,600	1 3,600	1 3,600
Mining engineer.....	1 3,400	1 3,400	1 3,300
Mining engineer.....	1 3,000	1 3,000	1 3,000
Associate chemists.....	3 3,100	3 3,100	2 3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Associate chemist.....	1 2,500	1 2,500	1 2,500
Assistant metallurgist.....	1 2,600	1 2,600	1 2,500
Assistant chemists.....	2 2,400	2 2,400	1 2,400
Physical chemist.....	1 2,400	1 2,400	1 2,200
Junior metallurgist.....	1 2,200	1 2,200	1 2,200
Electric furnaceman.....	1 2,200	1 2,200	1 2,200

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation						Amount appropriated for the fiscal year ending June 30, 1927
Mineral Mining Investigations, Bureau of Mines—Continued.							
Field service—Continued.	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		
Salaries and wages—Continued.	Average—		Average—		Average—		
Salary range, \$1,860 to \$2,400; average, \$2,100—	No.	Salary	No.	Salary	No.	Salary	
Mechanical engineer.....	1	\$2,400	1	\$2,400	1	\$2,100	
Metallurgist.....	1	2,300	1	2,300	1	2,100	
Senior clerk.....	1	2,100	1	2,100	1	2,100	
Junior scientist.....	1	1,920	1	1,920	1	1,920	
Junior metallurgist.....	1	1,920	1	1,920	1	1,860	
Junior chemist.....	1	1,860	1	1,860	1	1,860	
Instrument maker.....	1	1,920	1	1,920	1	1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Electrician.....					1	1,800	
Assistant clerk.....	1	1,740	1	1,740	1	1,740	
Assistant clerk.....					1	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Assistant clerk.....	1	1,500	1	1,500	1	1,500	
Laborer.....	1	1,500	1	1,500	1	1,440	
Underclerk.....					1	1,320	
Electric furnace mechanic.....	1	1,500	1	1,500			
Salary range \$1,140 to \$1,500; average, \$1,320—							
Stenographer and typewriter.....					1	1,200	
Janitor.....	1	1,140	1	1,140	1	1,140	
Total average number of employees.....	27			27	26		
Total salaries.....	75,738.00		75,738.00		69,437.00		
Per diem laborers, etc.....					4,368.62		
Total salaries and wages, field service.....	75,738.00		75,738.00		73,805.62		
01 Total personal services.....	85,038.00		124,118.00		93,428.62		
Supplies and materials:							
0200 Stationery and office supplies.....					1,020.00		
0220 Scientific and educational supplies.....			500.00		919.27		
0230 Fuel.....	390.00		500.00		509.48		
0280 Sundry supplies.....	7,500.00		7,000.00		6,714.04		
02 Total supplies and materials.....	7,890.00		8,000.00		9,162.79		
Communication service:							
0500 Telegraph service.....					26.70		
0510 Telephone service.....					286.25		
05 Total communication service.....					312.95		
06 Travel expenses.....	1,542.00		8,472.00		6,753.21		
07 Transportation of things.....	300.00		500.00		813.08		
Photographing and printing:							
0810 Lithographing, engraving, etc.....					6.75		
0830 Photographing.....					26.04		
08 Total photographing and printing.....					32.79		
Rents:							
1100 Rent of buildings and structures.....					175.58		
1110 Other rents, machines, etc.....					155.00		
11 Total rents.....			200.00		330.58		
12 Repairs and alterations.....			500.00		1,003.87		
Equipment:							
3010 Furniture, furnishings, and fixtures.....					554.67		
3020 Educational, scientific, and recreational equipment.....					870.10		
3050 Other equipment.....	4,800.00		4,870.00		3,985.48		
30 Total equipment.....	4,800.00		4,870.00		5,410.25		
Reserve.....			2,000.00				
Total.....	99,570.00		148,660.00		117,248.14		
Oil, Gas, and Oil-Shale Investigations, Bureau of Mines—							
For inquiries and investigations and dissemination of information concerning the mining, preparation, treatment, and utilization of petroleum, natural gas, and oil shale, including economic conditions affecting the industry, with a view to economic development and conserving resources through the prevention of waste; for the purchase of newspapers relating to the oil, gas, and allied industries: <i>Provided</i> , That section 192 of the Revised Statutes shall not apply to such purchase of newspapers from this appropriation; and for every other expense incident thereto, including supplies, equipment, expenses of travel and subsistence, purchase, exchange as part payment for, maintenance, and operation, of motor-propelled passenger-carrying vehicles, [\$211,000,] \$198,260, of which amount not to exceed [\$26,020,] \$21,000 may be expended for personal services in the District of Columbia (acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1915, vol. 37, p. 681, sec. 1; Apr. 29, 1926, vol. 44, p. 367).....					\$198,260.00		
					\$211,000.00		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Oil, Gas, and Oil-Shale Investigations, Bureau of Mines—Continued.								
Departmental service:								
Salaries—								
Professional and scientific service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Chief petroleum engineer.....	1	\$5,400	1	\$5,400	1	\$5,200		
Chief economics branch.....					1	6,000		
Grade 4, \$3,800 to \$5,000; average, \$4,400—								
Petroleum engineer.....	1	4,200			1	4,200		
Grade 3, \$3,000 to \$3,600; average, \$3,300—								
Law examiner.....	1	3,100	1	3,100	1	3,100		
Associate chemist.....					1	3,050		
Associate engineer.....					1	3,000		
Associate chemist.....			1	3,000	1	3,000		
Assistant petroleum economist.....			1	3,000	1	2,450		
Grade 2, \$2,400 to \$3,000; average, \$2,700—								
Assistant scientist.....					1	2,800		
Subprofessional service—								
Grade 4, \$1,500 to \$1,860; average, \$1,680—								
Laboratory assistant.....			1	1,740	1	1,740		
Clerical, administrative, and fiscal service—								
Grade 11, \$3,800 to \$5,000; average, \$4,400—								
Accountant.....					1	4,000		
Grade 9, \$3,000 to \$3,600; average, \$3,300—								
Accountant.....	1	3,000	1	3,000				
Grade 5, \$1,860 to \$2,400; average, \$2,100—								
Clerk.....	1	2,200	1	2,200				
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
Clerks.....	1	1,740	2	1,740	1	1,710		
Clerk.....					1	1,680		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	2	1,620	2	1,620	2	1,590		
Custodial service—								
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Laborer.....					1	1,140		
Operator.....	1	1,020	1	1,020				
Grade 1, \$600 to \$780; average, \$690—								
Junior messenger.....	1	630	1	630				
Total average number of employees.....	8 1/2	20,705	11 1/2	25,985	10 1/2	28,026		
Total salaries, departmental service.....								
The difference between 1928 and 1927 due to decrease in force, \$5,280.								
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Superintendent.....	1	4,800	1	4,800	1	4,800		
Petroleum engineers.....	1	4,400	1	4,400	1 1/2	4,200		
Petroleum chemist.....	1	4,200	1	4,200	1 1/2	4,200		
Deputy supervisor.....	1	4,200	1	4,200	1	4,200		
Engineers.....	3	4,200	3	4,200	2	4,000		
Technologist.....					1	4,000		
Engineers.....	3	3,800	3	3,800	3 1/2	3,800		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Supervising drillers.....	2	3,600	2	3,600	2	3,600		
Economic analyst.....					1	3,600		
Associate petroleum engineers.....	2	3,600	2	3,600	2	3,300		
Associate natural gas engineers.....	2	3,100	2	3,100	1	3,100		
Petroleum chemist.....	1	3,500	1	3,500	1	3,100		
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Associate petroleum chemists.....					1 1/2	3,000		
Associate petroleum engineers.....	4	3,000	4	3,000	2 1/2	3,000		
Associate petroleum chemist.....					1	2,700		
Associate refinery engineer.....	1	3,100	1	3,100				
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant petroleum chemist.....	1	2,700	1	2,700	1	2,600		
Assistant petroleum engineers.....	2	2,600	2	2,600	2	2,500		
Assistant petroleum chemists.....	2	2,500	2	2,500	1 1/2	2,500		
Assistant petroleum chemists.....	1	2,400	1	2,400	1 1/2	2,400		
Assistant petroleum engineer.....	1	2,400	1	2,400	1 1/2	2,400		
Assistant refinery engineer.....	1	2,400	1	2,400	1 1/2	2,400		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Instrument maker.....	1	2,500	1	2,500	1	2,400		
Illustrating draftsman.....	1	2,300	1	2,300	1	2,300		
Principal clerk.....	1	2,500	1	2,500	1	2,400		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Statistical clerk.....			1	1,980	1	1,980		
Engineer draftsman.....					1	1,920		
Oil clerks.....	2	1,860	2	1,860	1 1/2	1,860		
Junior chemists.....	2	1,860	2	1,860	1 1/2	1,860		
Clerks.....	2	1,800	2	1,800	1	1,800		
Bibliographer.....	1	1,860	1	1,860	1	1,800		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerk.....					1	1,740		
Assistant clerk.....					1	1,620		
Assistant clerks.....	3	1,560	3	1,560	1 1/2	1,560		
Assistant clerks.....	2	1,600	2	1,500	4 1/2	1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Stenographer and typist.....					1 1/2	1,440		
Foreman laborer.....	1	1,320	1	1,320	1	1,320		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Oil, Gas, and Oil-Shale Investigations, Bureau of Mines—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,140 to \$1,600; average, \$1,320—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Stenographer and typist.....	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Stenographer and typist.....			11 \$1,260
			11 1,200
Total average number of employees.....	46	47	45 ⁷ / ₁₁
Total salaries.....	\$130,100.00	\$132,080.00	124,925.00
Per diem laborers, etc.....	1,000.00	1,000.00	955.52
Total salaries and wages, field service.....	131,100.00	133,080.00	125,880.52
The difference between 1928 and 1927 is due to decrease in force, \$1,980.			
01 Total personal services.....	151,805.00	159,065.00	153,906.52
Supplies and materials:			
0200 Stationery and office supplies.....			2,040.00
0220 Scientific and educational supplies.....	1,200.00	1,200.00	1,323.15
0230 Fuel.....	1,900.00	1,900.00	1,902.76
0280 Sundry supplies.....	6,220.00	6,900.00	7,017.94
02 Total supplies and materials.....	9,320.00	10,000.00	12,283.85
Communication service:			
0500 Telegraph service.....			88.05
0510 Telephone service.....	800.00	800.00	816.05
05 Total communication service.....	800.00	800.00	904.10
06 Travel expenses.....	17,100.00	16,700.00	18,886.38
07 Transportation of things.....	2,000.00	2,000.00	3,120.20
Photographing and printing:			
0810 Lithographing, engraving, etc.....			98.19
0830 Photographing.....	500.00	500.00	703.51
08 Total photographing and printing.....	500.00	500.00	801.70
Rents:			
1100 Rent of buildings and structures.....	1,500.00	1,500.00	1,809.40
1110 Other rents, machines, etc.....		2,000.00	2,614.28
11 Total rents.....	1,500.00	3,500.00	4,423.68
12 Repairs and alterations.....	2,000.00	2,000.00	2,785.19
13 Special and miscellaneous, current expenses.....			7.68
Equipment:			
3000 Passenger-carrying vehicles.....	2,000.00	3,000.00	3,776.07
3010 Furniture, furnishings, and fixtures.....	4,235.00	4,235.00	4,988.45
3020 Educational, scientific, and recreational equipment.....	1,000.00	1,200.00	1,156.66
3050 Other equipment.....	6,000.00	5,000.00	6,226.79
30 Total equipment.....	13,235.00	13,435.00	16,147.97
Reserve.....		3,000.00	
Total.....	188,260.00	211,000.00	213,267.27

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927				
<p>Expenses, Mining Experiment Stations, Bureau of Mines— For the employment of personal services and all other expenses in connection with the establishment, maintenance, and operation of mining experiment stations, authorized by the act approved March 3, 1915, \$173,000, of which amount not to exceed [\$10,000,] \$11,000 may be expended for personal services in the District of Columbia (acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 631, sec. 1; Apr. 29, 1926, vol. 44, p. 367) -----</p>							\$173,000.00	\$173,000.00				
Departmental service:												
Salaries—												
Professional and scientific service—												
Grade 5, \$5,200 to \$6,000; average, \$5,600—												
Chief metallurgist and superintendent of stations	Average—	Average—	Average—									
	No. Salary	No. Salary	No. Salary									
	1/2 \$6,000	1/2 \$6,000	1/2 \$6,000									
Subprofessional service—												
Grade 4, \$1,500 to \$1,860; average, \$1,630—												
Junior library assistant	1 1,500	1 1,500	1/2 1,500									
Clerical, administrative, and fiscal service—												
Grade 6, \$2,100 to \$2,700; average, \$2,400—												
Clerk	1 2,400	1 2,400	1/2 2,400									
Grade 5, \$1,860 to \$2,400; average, \$2,100—												
Clerk			1 2,200									
Grade 4, \$1,680 to \$2,040; average, \$1,860—												
Clerk			1/2 1,860									
Clerk			1/2 1,800									
Clerk	1 1,740	1 1,680	1 1,740									
Grade 2, \$1,320 to \$1,680; average, \$1,500—												
Clerk	1 1,560	1/2 1,560	1/2 1,560									
Clerk			1/2 1,500									
Custodial service—												
Grade 1, \$600 to \$780; average \$690—												
Messenger			1/2 630									
Messenger			1/2 600									
Total average number of employees	4 1/2		4 1/2		6 1/2							
Total salaries, departmental service		10,700.00		9,990.00		12,872.50						
Difference between 1928 and 1927 due to increase in salaries, \$710.												
Field service:												
Salaries and wages—												
Salary range, \$5,200 to \$6,000; average, \$5,600—												
Metallurgist	1 5,200	1 5,200	1 5,200									
Salary range, \$3,800 to \$5,000; average, \$4,400—												
Superintendents	1 4,600	1 4,600	2 4,600									
Superintendents	1 4,200	1 4,200	2 4,200									
Metallurgist			1/2 4,400									
Metallurgists	2 4,200	2 4,200	1/2 4,200									
Metallurgists	2 4,200	2 4,000	3/2 3,800									
Explosives engineer			1/2 4,000									
Hydrometallurgist	1 3,800	1 3,800	1 3,800									
Ceramic engineer			1/2 3,800									
Metallurgists	4 3,800	4 3,800										
Salary range, \$3,000 to \$3,600; average, \$3,300—												
Mining engineer	1/2 3,600	1/2 3,600	1/2 3,600									
Ceramist			1/2 3,600									
Metallurgist			1/2 3,600									
Associate metallurgist	1 3,400	1 3,400	1/2 3,300									
Associate metallurgist	1 3,300	1 3,300	3/2 3,100									
Associate mining technologist	1 3,200	1 3,200										
Salary range, \$2,700 to \$3,300; average, \$3,000—												
Associate mining engineer	1 3,000	1 3,000	1 3,000									
Associate chemists	2 3,000	2 3,000	1 1/2 3,000									
Associate metallurgist	1 3,200	1 3,200										
Steel operator	1/2 3,000	1/2 3,000										
Salary range, \$2,400 to \$3,000; average, \$2,700—												
Assistant chemist	1 2,900	1 2,900	1 2,900									
Assistant chemists	2 2,600	2 2,600	1 2,500									
Assistant chemists	2 2,500	2 2,500	1 1/2 2,400									
Assistant metallurgists	2 2,700	2 2,700	1 1/2 2,700									
Mining engineer	1 2,400	1 2,400										
Salary range, \$2,100 to \$2,700; average, \$2,400—												
Junior metallurgist	1 2,400	1 2,400	1 2,400									
Junior metallurgist	1 2,300	1 2,300	1 2,300									
Junior chemist	1 2,300	1 2,300	1 2,300									
Junior chemist	1 2,200	1 2,200	1 2,200									
Junior chemist			1 2,100									
Junior chemist			1 2,000									
Senior clerks	2 2,100	2 2,100	3 2,100									
Chemical engineer	1 2,200	1 2,200										
Salary range, \$1,860 to \$2,400; average, \$2,100—												
Junior chemist	1 1,860	1 1,860	1/2 1,860									
Junior ceramic engineer			1 1,860									
Junior metallurgist			1/2 1,860									
Junior mining engineer			1 1,920									
Junior mining engineer			1 1,860									
Clerks	2 1,860	2 1,860	2 1,860									
Junior chemist	1 2,000	1 2,000										
Junior chemist	1 1,920	1 1,920										

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Expenses, Mining Experiment Stations, Bureau of Mines—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,680 to \$2,100; average, \$1,860—					
Clerks.....	2	\$1,800	2	\$1,800	2 \$1,800
Clerk.....	1	1,740	1	1,740	1 1,740
Electrician.....	1	1,740	1	1,740	1 1,680
Scientific aid.....					☆ 1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Machinist.....	1	1,680	1	1,680	☆ 1,620
Mill mechanic.....	1	1,620	1	1,620	1 1,620
Ceramic assistant.....					†† 1,500
Computer clerk.....					☆ 1,500
Assistant clerks.....					1† 1,560
Skilled laborers.....	1	1,620	1	1,620	1†† 1,560
Skilled laborer.....	1	1,500	1	1,500	1 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Ore-mill mechanic.....	1	1,560	1	1,560	1 1,500
Junior clerks.....	1	1,500	1	1,500	2 1,440
General mechanic.....	1	1,500	1	1,500	1 1,440
Laborer.....	1	1,320	1	1,320	1 1,320
Laborer.....	1	1,200	1	1,200	
Clerk.....	1	1,440	1	1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Laborer.....					1 1,260
Laborer.....					1 1,200
Laborer.....	1	1,080	1	1,080	1 1,020
Total average number of employees.....	54 ¹ / ₂		54 ¹ / ₂		59 ¹ / ₂
Total salaries.....		143,000.00		143,000.00	147,123.00
Per diem laborers, etc.....					3,287.32
Total salaries and wages, field service.....		143,000.00		143,000.00	150,410.32
01 Total personal services.....		153,700.00		152,990.00	163,282.82
Supplies and materials:					
0200 Stationery and office supplies.....					1,700.00
0220 Scientific and educational supplies.....		1,000.00			1,712.63
0230 Fuel.....					620.66
0280 Sundry supplies.....		2,300.00		3,143.00	6,918.80
02 Total supplies and materials.....		3,300.00		3,143.00	11,252.09
Communication service:					
0500 Telegraph service.....					47.85
0510 Telephone service.....					972.33
05 Total communication service.....		800.00		800.00	1,020.18
06 Travel expenses.....		10,700.00		9,200.00	13,065.94
07 Transportation of things.....		1,200.00		1,200.00	2,485.13
Photographing and printing:					
0810 Lithographing, engraving, etc.....					109.96
0830 Photographing.....					143.66
08 Total photographing and printing.....					253.62
Rents:					
1100 Rent of buildings and structures.....					108.50
1110 Other rents, machines, etc.....					16.48
11 Total rents.....					124.98
12 Repairs and alterations.....					1,597.83
13 Special and miscellaneous, current expenses.....					117.61
Equipment:					
3010 Furniture, furnishings, and fixtures.....					1,377.10
3020 Educational, scientific, and recreational equipment.....					789.37
3050 Other equipment.....		3,300.00		2,800.00	3,390.84
30 Total equipment.....		3,300.00		2,800.00	5,557.31
Reserve.....					2,867.00
Total.....		173,000.00		173,000.00	198,757.51

Care, etc., Buildings and Grounds, Bureau of Mines, Pittsburgh, Pa.—

For care and maintenance of buildings and grounds at Pittsburgh and Bruceton, Pennsylvania, including personal services, the purchase, exchange as part payment for, operation, maintenance, and repair of passenger automobiles for official use, and all other expenses requisite for and incident thereto, including not to exceed \$5,000 for additions and improvements (acts May 16, 1910, vol. 36, p. 369, secs. 1-6; Feb. 25, 1913, vol. 37, p. 631, sec. 1; Apr. 29, 1926, vol. 44, pp. 367-368)

\$71,360.00

\$64,320.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Care, etc., Buildings and Grounds, Bureau of Mines, Pittsburgh, Pa.—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Mechanical superintendent	Average— No. 1 Salary \$3,100	Average— No. 1 Salary \$3,100	Average— No. 1 Salary \$2,800	1,740	1,740
Salary range, \$1,680 to \$2,100; average, \$1,860—					
Electrician	1 1,740	1 1,740	1 1,740	1,740	1,740
Plumber	1 1,800	1 1,800	1 1,740	1,740	1,740
Garageman	1 1,740	1 1,740	1 1,740	1,740	1,740
Labor foreman	1 1,680	1 1,680	1 1,680	1,680	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Captain of the watch	1 1,320	1 1,320	1 1,320	1,320	1,320
Fireman	1 1,380	1 1,380	1 1,320	1,320	1,320
Firemen	2 1,320	2 1,320	3 1,260	1,260	1,260
Fireman	1 1,260	1 1,260	1 1,260	1,260	1,260
Engine runner	1 1,260	1 1,260	1 1,200	1,200	1,200
Engine runner	1 1,320	1 1,320	1 1,200	1,200	1,200
Watchman	1 1,200	1 1,200	1 1,200	1,200	1,200
Garageman	1 1,200	1 1,200	1 1,200	1,200	1,200
Janitor	1 1,200	1 1,200	1 1,200	1,200	1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Laborer	1 1,200	1 1,200	1 1,140	1,140	1,140
Laborers	3 1,140	3 1,140	7 1,080	1,080	1,080
Laborers	2 1,200	2 1,200	1 1,080	1,080	1,080
Automobile mechanic	1 1,080	1 1,080	1 1,020	1,020	1,020
Watchman	1 1,140	1 1,140	1 1,080	1,080	1,080
Watchman	1 1,080	1 1,080	1 1,020	1,020	1,020
Salary range, \$780 to \$1,020; average, \$900—					
Female laborers	8 900	8 900	8 900	900	900
Messengers	1 900	1 900	1 780	780	780
Messenger	1 600	1 600	1 600	600	600
Total average number of employees	33 1/2	33 1/2	35 1/2	40,988.00	40,988.00
Total salaries and wages		40,310.00		688.94	688.94
Per diem laborers, etc.		1,000.00			
01 Total salaries and wages, field service		41,310.00	40,310.00	41,656.94	41,656.94
Supplies and materials:					
0200 Stationery and office supplies				680.00	680.00
0210 Medical and hospital supplies		410.00	410.00		
0230 Fuel		4,300.00	4,000.00	4,313.72	4,313.72
0280 Sundry supplies		9,765.00	7,325.00	7,261.32	7,261.32
02 Total supplies and materials		14,475.00	11,735.00	12,255.04	12,255.04
Communication service:					
0500 Telegraph service				10.00	10.00
0510 Telephone service		1,500.00	1,500.00	1,508.12	1,508.12
05 Total communication service		1,500.00	1,500.00	1,518.12	1,518.12
06 Travel expenses				27.65	27.65
07 Transportation of things		1,900.00	1,900.00	1,647.15	1,647.15
10 Light, heat, and power, etc.		3,000.00	3,000.00	3,059.46	3,059.46
12 Repairs and alterations		5,000.00	2,200.00	1,654.92	1,654.92
13 Special and miscellaneous, current expenses		1,500.00	1,000.00	1,113.35	1,113.35
Equipment:					
3000 Passenger-carrying vehicles				507.00	507.00
3010 Furniture, furnishings and fixtures				37.65	37.65
3050 Other equipment		2,675.00	2,000.00	897.93	897.93
30 Total equipment		2,675.00	2,000.00	1,742.58	1,742.58
Reserve			675.00		
Total		71,360.00	64,320.00	64,675.21	64,675.21

Persons employed during the fiscal year [1927] 1928 in field work outside of the District of Columbia under the Bureau of Mines may be detailed temporarily for service in the District of Columbia for purposes of preparing results of their field work; all persons so detailed shall be paid in addition to their regular compensation only [their actual] traveling expenses [or per diem in lieu of subsistence] in going to and returning therefrom: *Provided*, That nothing herein shall prevent the payment to employees of the Bureau of Mines of their necessary expenses, or per diem in lieu of subsistence while on temporary detail in the District of Columbia, for purposes only of consultation or investigations on behalf of the United States. All details made herein under, and the purposes of each, during the preceding fiscal year shall be reported in the annual estimates of appropriations to Congress at the beginning of each regular session thereof (*act Apr. 29, 1926, vol. 44, p. 368*).

The Secretary of the Treasury may detail medical officers of the Public Health Service for cooperative health, safety, or sanitation work with the Bureau of Mines, and the compensation and expenses of the officers so detailed may be paid from the applicable appropriations made herein for the Bureau of Mines (*act Apr. 29, 1926, vol. 44, p. 368*).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation of Fuel Yards, District of Columbia, Bureau of Mines—
 Government fuel yards: For the purchase and transportation of fuel; storing and handling of fuel in yards; maintenance and operation of yards and equipment, including motor-propelled passenger-carrying vehicles for inspectors, purchase of equipment, rentals, and all other expenses requisite for and incident thereto, including personal services in the District of Columbia, the unexpended balance of the appropriations heretofore made for these purposes is reappropriated and made available for such purposes for the fiscal year [1927] 1928 and for payment of obligations for such purposes of prior years, and of such sum not exceeding \$500 shall be available to settle claims for damages caused to private property, by motor vehicles used in delivering fuel: *Provided*, That all moneys received from the sales of fuel shall be credited to this appropriation and be available for the purposes of this paragraph: *Provided further*, That the requirements of sections 3711 and 3713 of the Revised Statutes relative to the weighing of coal and wood and the separate certificate as to the weight, measurement or quantity of coal and wood purchased shall not apply to purchases by the Government fuel yards at free-on-board destinations outside of the District of Columbia (acts July 1, 1913, vol. 40, p. 672; Mar. 3, 1925, vol. 43, p. 1175; Apr. 29, 1926, vol. 44, p. 368).

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Engineer.....	1	\$4,800	1	\$4,800	1 \$4,600
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate engineer.....					1 3,000
Subprofessional service—					
Grade 7, \$2,100 to \$2,700; average, \$2,400—					
Principal engineering inspector.....	1	2,400	1	2,400	1 2,350
Clerical, administrative, and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant.....	1	2,800	1	2,800	1 2,700
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....	1	2,600	1	2,600	1 2,600
Grade 5, \$1,860 to \$2,400; average, \$2,100—					
Senior clerks.....	3	2,133	3	2,133	2 2,141
Grade 4, \$1,680 to \$2,040; average, \$1,960—					
Clerk-stenographer.....	1	1,980	1	1,980	1 1,920
Clerk.....	1	1,740	1	1,740	1 1,680
Grade 3, \$1,500 to \$1,850; average, \$1,680—					
Assistant clerk-stenographer.....	1	1,800	1	1,800	1 1,800
Assistant clerks.....	6	1,560	6	1,560	5 1,559
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk-stenographer.....	1	1,320	1	1,320	1 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....	1	1,440	1	1,440	1 1,440
Custodial service—					
Grade 9, \$2,100 to \$2,700; average, \$2,400—					
Assistant mechanical superintendents.....	2	2,400	2	2,400	2 2,325
Grade 8, \$1,860 to \$2,400; average, \$2,100—					
Principal mechanic.....	1	2,040	1	2,040	1 2,031
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Senior mechanics.....	4	1,860	4	1,860	2 1,841
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanics.....	6	1,650	6 1/2	1,638	5 1,670
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Junior mechanics.....	2	1,500	2	1,500	1 1,428
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanics.....	1	1,380	1	1,380	2 1,371
Head messenger.....					1 1,440
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Guard-watchmen.....	3	1,080	3	1,080	3 1,070
Grade 2, \$900 to \$1,140; average, \$1,020—					
Subordinate mechanic.....	1	1,080	1	1,080	1 1,080
Total number of employees.....	38		38 1/2		36
Total salaries, departmental service.....		69,519.00		70,266.00	64,230.00
Wages—labor.....		52,481.00		51,734.00	51,865.48
01 Total personal services.....		122,000.00		122,000.00	116,095.48
Supplies and materials:					
0200 Stationery and office supplies.....		150.00		150.00	67.33
0202 Sundry office supplies.....		50.00		50.00	47.12
0204 Photographic supplies.....		20.00		20.00	17.46
0230 Fuel.....		1,800.00		1,880.00	1,914.59
0282 Mechanics supplies.....		2,600.00		2,600.00	2,590.30
0290 Materials.....		25,000.00		25,000.00	20,780.79
02 Total supplies and materials.....		29,620.00		29,620.00	25,417.59

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation of Fuel Yards, District of Columbia, Bureau of Mines—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$30.00	\$30.00	\$33.81
0510 Telephone service.....	640.00	640.00	639.63
05 Total communication service.....	670.00	670.00	673.44
06 Travel expenses.....	200.00	200.00	2.75
07 Transportation of things.....	65.00	65.00	62.33
08 Printing and binding.....	350.00	350.00	396.23
09 Advertising.....	150.00	150.00	123.07
10 Heat, light, power.....	4,500.00	4,500.00	3,972.55
11 Rents of buildings.....			2,625.00
12 Repairs and alterations.....	10,000.00	10,000.00	17,520.24
Special and miscellaneous current expenses:			
1300 Accidents.....	100.00	100.00	67.92
1310 Unloading.....	2,700.00	2,700.00	2,668.38
13 Total special and miscellaneous current expenses.....	2,800.00	2,800.00	2,736.30
Equipment:			
3000 Passenger-carrying vehicles.....	1,600.00	1,600.00	123.00
3050 Other equipment.....	20,000.00	20,000.00	15,550.47
30 Total equipment.....	21,600.00	21,600.00	15,673.47
32 Buildings.....			117,692.95
33 Purchase for resale.....	1,300,000.00	1,300,000.00	1,250,274.36
Total.....	1,491,955.00	1,491,955.00	1,553,266.06

Mineral Resources, Bureau of Mines—

[For preparation of the reports of the mineral resources of the United States, including special statistical inquiries as to production, distribution, and consumption of the essential minerals, including personal services, traveling expenses and subsistence, and the purchase, operation, maintenance, exchange in part payment for, and repair of motor-propelled passenger-carrying vehicles, \$123,000, of which amount not to exceed \$94,000 may be expended for personal services in the District of Columbia.] (act Apr. 29, 1926, vol. 44, p. 363)

\$123,000.00

NOTE.—Transferred to "Promoting mineral commerce."

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Geologist.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Economic analyst.....	1 \$4,600	1 \$4,600	1 \$4,200
Mineral geologist.....	1 4,400	1 4,400	1 3,800
Mining engineer.....	1 4,000	1 4,000	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Geologist.....	1 3,100	1 3,100	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Statistician.....	1 2,700	1 2,700	1 2,700
Geologist.....	1 2,800	1 2,800	1 2,800
Assistant economic analyst.....	1 2,400	1 2,400	1 2,400
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,100—			
Librarian.....			1 2,000
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Library assistant.....			1 1,500
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Traffic manager.....	1 3,300	1 3,300	1 3,300
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant traffic manager.....	1 2,400	1 2,400	1 2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....			1 2,600
Principal clerk.....	1 2,500	1 2,500	1 2,500
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Statistical clerks.....	5 2,200	5 2,200	5 2,200
Statistical clerks.....	3 2,100	2 2,100	2 2,100
Clerk.....	1 2,000	1 2,000	1 2,000
Statistical clerks.....	1 1,920	2 1,860	2 1,860
Statistical clerk.....	1 1,860	1 1,860	1 1,860
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Statistical clerk.....	1 2,040	1 2,040	1 2,040
Statistical clerk.....	1 2,000	1 2,000	1 2,000
Clerks.....	3 1,800	1 1,800	1 1,800
Clerk.....	1 1,800	1 1,800	1 1,800

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Mineral Resources, Bureau of Mines—Continued.				
Departmental service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Salaries—Continued.	Average—		Average—	
Clerical, administrative, and fiscal service—Con.	No.	Salary	No.	Salary
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Clerk	1	\$1,860	1	\$1,860
Statistical clerks	3	1,800	3	1,800
Clerks	3	1,740	4	1,740
Clerks	2	1,680	1½	1,680
Clerks	1	1,620	2	1,620
Clerks	1	1,560	2½	1,560
Senior operator			1	1,560
Statistical clerks	2	1,500	2	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Clerks	5	1,500	5½	1,500
Operator	1	1,500	1	1,500
Operator	1	1,440	1	1,380
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Operator			1	1,380
Operators			1½	1,320
Underoperators			½	1,140
Custodial service—				
Grade 2, \$900 to \$1,140; average, \$1,020—				
Laborer			½	1,140
Grade 1, \$600 to \$780; average, \$690—				
Junior messenger			½	780
Junior messenger	½	600	½	600
Total average number of employees	44½		48½	
Total salaries, departmental service		91,980		91,609
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Mineral geographer	1	4,200	1	4,000
Statistician	1	4,200	1	4,000
Geologist	1	4,000	1	3,800
Salary range, \$3,000 to \$3,800; average, \$3,300—				
Associate economic analyst	1	3,200	1	3,100
Statistician	1	3,100	1	3,000
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Clerks	1	2,100	1½	2,100
Clerk	1	2,000	1	1,920
Salary range, \$1,680 to \$2,100; average, \$1,860—				
Statistical clerk	1	1,860	1	1,860
Statistical clerk	1	1,620	1	1,620
Salary range, \$1,500 to \$1,680; average, \$1,680—				
Junior clerk			½	1,500
Salary range \$1,320 to \$1,680; average, \$1,500—				
Junior clerk	1	1,320	½	1,320
Total average number of employees	10		10½	
Total salaries, field service		27,600		27,245
01 Total personal services		118,580.00		118,854.00
Supplies and materials:				
0200 Stationery and office supplies				175.00
0280 Sundry supplies				323.36
02 Total supplies and materials				498.36
Communication service:				
0500 Telegraph service				10.00
0510 Telephone service				89.88
05 Total communication service				99.88
06 Travel expenses		920.00		2,173.46
07 Transportation of things				24.00
Photographing and printing:				
0810 Lithographing, engraving, etc				18.64
0830 Photographing				3.11
08 Total photographing and printing				21.75
11 Total rents				14.02
12 Repairs and alterations				203.45
13 Special and miscellaneous current expenses				220.00
Equipment:				
3010 Furniture, furnishings, and fixtures				90.50
3020 Educational, scientific, and recreational equipment				181.40
30 Total equipment				271.40
Reserve		2,600.00		
Total		123,000.00		122,380.32

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Helium Production and Investigations— Helium production and investigations: The sums made available for the fiscal year [1927] 1928 in the acts making appropriations for the War and Navy Departments for the acquisition of helium from the Bureau of Mines shall be advanced from time to time upon requisition by the Secretary of Commerce in such amounts as may be determined by the President not in excess of the sums needed for the economical and efficient operation, and maintenance of the plant for the production of helium for military and/or naval purposes, including not to exceed \$12,260 for personal services in the District of Columbia: [Not to exceed \$37,500 of each of the respective sums available to the War and Navy Departments during the fiscal year 1926 for the production or procurement of helium are continued and made available during the fiscal year 1927 for transfer to the Bureau of Mines.] For investigations of resources of helium-bearing gas and the conservation thereof, and of processes and methods of producing, storing, purifying, and utilizing helium and helium-bearing gas, including supplies and equipment, stationery, furniture, expenses of travel and subsistence, purchase, exchange as part payment for, maintenance, and operation of motor-propelled passenger-carrying vehicles, and all other necessary expenses, including not to exceed \$25,080 for personal services in the District of Columbia (acts Mar. 3, 1925, vol. 43, p. 1110; Apr. 29, 1926, vol. 44, pp. 368-369)</p>	\$75, 000. 00	\$75, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Engineer in charge	Average— No. Salary 1 \$5,200	Average— No. Salary 1 \$5,200	Average— No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Chemist	1 4,400	1 4,400	
Physicist	1 3,800	1 3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Chemist	1 3,000	1 3,000	
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Mechanical draftsman	1 2,600	1 2,600	
Grade 6, \$1,850 to \$2,400; average, \$2,100—			
Draftsman	1 2,400	1 2,400	
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,850; average, \$1,680—			
Senior operator	1 1,850	1 1,850	
Clerk	1 1,620	1 1,620	
Assistant clerk	1 1,500	1 1,500	
Total average number of employees	8 1/4	8 1/4	
Total salaries, departmental service	25,080	25,080	
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Physicist	1 4,600	1 4,600	
Physical chemist	1 4,000	1 4,000	
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate chemist	1 3,000	1 3,000	
Associate natural-gas engineer	1 3,000	1 3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Physicist	1 2,600	1 2,600	
Assistant natural-gas engineer	1 2,500	1 2,500	
Assistant chemists	2 2,400	2 2,400	
Assistant physicist	1 2,400	1 2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Machinist	1 2,300	1 2,300	
Salary range, \$1,500 to \$1,850; average, \$1,680—			
Stenographer	1 1,500	1 1,500	
Laboratory mechanic	1 1,500	1 1,500	
Total average number of employees	12	12	
Total salaries, field service	32,200	32,200	
01 Total personal services	57,280	57,280	
Supplies and materials:			
0220 Scientific and educational supplies	5,000	5,000	
0280 Sundry supplies	1,000	1,000	
02 Total supplies and materials	6,000	6,000	
06 Travel expenses	6,000	5,000	
07 Transportation of things	200	200	
Equipment:			
3010 Furniture, furnishings, and fixtures	1,020	1,020	
3020 Educational, scientific, and recreational equipment	2,500	2,500	
3050 Other equipment	2,000	2,000	
30 Total equipment	5,520	5,520	
Reserve		1,000	
Total	75,000	75,000	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Investigating Potash Deposits—

For determining the location, extent, and mode of occurrence of potash deposits in the United States, and conducting the necessary laboratory tests incident thereto, as authorized under the act approved June 25, 1926 [Public, Numbered 424]; and for every expense incident thereto, including personal services in the District of Columbia not exceeding \$6,000, and elsewhere, expenses of travel and subsistence, purchase, exchange as part payment for, maintenance, and operation of, motor-propelled passenger-carrying vehicles, and the construction, maintenance, and repair of necessary camp buildings and appurtenances thereto, fiscal year [1927,] 1928, \$100,000: *Provided*, That such part of the amount herein appropriated as may be mutually agreed upon by the Secretary of the Interior and the Secretary of Commerce shall be transferred on the books of the Treasury for direct expenditure by the Department of the Interior for the purposes herein set forth (*acts June 25, 1926, vol. 44, p. 788; July 3, 1926, vol. 44, p. 854*)

\$100,000.00

\$100,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Engineer.....	No. Salary	No. Salary	No. Salary
	\$5,200	\$5,200	
Total average number of employees.....		967	
Total salaries, departmental service.....			
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Engineer.....	1 \$5,200	1 5,200	
Total average number of employees.....	1	1	
Total salaries, field service.....	5,200	3,900	
01 Total personal services.....	5,200	4,767	
02 Supplies and materials.....	300	300	
06 Travel expenses.....	2,000	2,000	
13 Special and miscellaneous, current expenses		433	
Leases, drilling, etc.....	92,500	92,500	
Total.....	100,000	100,000	

Promoting Mineral Commerce—

For inquiries and investigations and the dissemination of information concerning the commercial problems of the mineral industries, with a view to finding markets for the mineral products of the mines and quarries and promoting commerce, domestic and foreign, in the mining, quarrying, metallurgical, and other mineral industries; including studies and reports relating to uses, reserves, production, distribution, stocks, consumption, prices, and marketing of mineral commodities and primary products thereof; preparation of the reports of the mineral resources of the United States, including special statistical inquiries; statistical studies and reports relating to mine accidents; and including personal services in the District of Columbia and elsewhere; purchase of furniture and equipment; stationery and supplies; typewriting, adding and computing machines, accessories and repairs; newspapers; traveling expenses; purchase, operation, maintenance, and repair of motor-propelled passenger-carrying vehicles; and for all other necessary expenses not included in the foregoing, \$225,000, of which amount not to exceed \$170,000 may be expended for personal services in the District of Columbia (submitted)

225,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Promoting Mineral Commerce—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Chief, economics branch.....	1	\$6,000	
Chief, mineral technologist.....	1	5,200	
Chief of division.....	1	6,000	
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Geologist.....	1	4,600	
Geologist.....	1	4,400	
Mineral technologist.....	1	4,200	
Mining engineer.....	1	4,000	
Economic analyst.....	1	3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Geologist.....	1	3,100	
Economist.....	1	3,000	
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Geologist.....	1	2,800	
Statistician.....	1	2,700	
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Business specialist.....	1	3,600	
Clerk.....	1	3,300	
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Mine accidents statistician.....	1	2,900	
Traffic manager.....	1	3,300	
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Special agent.....	1	2,800	
Assistant business specialist.....	1	2,400	
Assistant traffic manager.....	1	2,400	
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Auditor.....	1	2,700	
Clerk.....	1	2,500	
Clerk.....	1	2,100	
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Statistical clerks.....	5	2,200	
Statistical clerks.....	3	2,100	
Clerk.....	1	2,000	
Clerk.....	1	1,920	
Clerks.....	2	1,860	
Special agent.....	1	1,860	
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Statistical clerk.....	1	2,040	
Statistical clerk.....	1	2,000	
Clerk.....	1	1,980	
Clerks.....	2	1,920	
Clerks.....	2	1,800	
Clerks.....	2	1,740	
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Clerk.....	1	1,860	
Statistical clerks.....	4	1,800	
Clerks.....	3	1,740	
Statistical clerks.....	3	1,680	
Clerks.....	5	1,620	
Clerk.....	1	1,560	
Clerks.....	4	1,500	
Junior special agent.....	1	1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Clerks.....	6	1,500	
Clerk.....	1	1,440	
Clerk.....	1	1,380	
Clerk.....	1	1,320	
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Clerk.....	1	1,500	
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Junior operative.....	1	1,140	
Grade 1, \$600 to \$780; average, \$690—			
Junior messenger.....	1	600	
Total average number of employees.....	76		
Total salaries, departmental service.....	169,600		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Promoting Mineral Commerce—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Mineral geographer	Average— No.	Salary	Average— No.	Salary	Average— No.
Statistician	1	\$4,200			
Geologist	1	4,200			
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate economic analyst	1	3,200			
Statistician	1	3,100			
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Economic analysts	3	2,400			
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Clerk	1	2,100			
Clerk	1	2,000			
Clerk	1	1,980			
Clerk	1	1,860			
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk	1	1,620			
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerks	4	1,320			
Total average number of employees	17				
Total salaries and wages, field service		17,740			
01 Total personal services		210,340			
Supplies and materials:					
0200 Stationery and office supplies		500			
0280 Sundry supplies		520			
02 Total supplies and materials		1,020			
06 Travel expenses		11,300			
08 Photographing and printing		200			
11 Rents		640			
30 Equipment		1,500			
Total		225,000			
<p>During the fiscal year [1927] 1928 the head of any department or independent establishment of the Government having funds available for scientific investigations and requiring cooperative work by the Bureau of Mines on scientific investigations within the scope of the functions of that bureau and which it is unable to perform within the limits of its appropriations may, with the approval of the Secretary of Commerce, transfer to the Bureau of Mines such sums as may be necessary to carry on such investigations. The Secretary of the Treasury shall transfer on the books of the Treasury Department any sums which may be authorized hereunder, and such amounts shall be placed to the credit of the Bureau of Mines for the performance of work for the department or establishment from which the transfer is made: <i>Provided, That any sums transferred by any department or independent establishment of the Government to the Bureau of Mines for cooperative work in connection with this appropriation may be expended in the same manner as sums appropriated herein may be expended (act Apr. 29, 1926, vol. 44, p. 369).</i></p> <p>The purchase of supplies and equipment or the procurement of services for the Bureau of Mines, at the seat of government as well as in the field outside of the District of Columbia, may be made in open market without compliance with section 3709 of the Revised Statutes of the United States, in the manner common among business men, when the aggregate amount of the purchase or the service does not exceed \$100 in any instance (<i>same act</i>).</p> <p>For the purchase or exchange of professional and scientific books, law books, and books to complete broken sets, periodicals, directories, and other books of reference relating to the business of the Bureau of Mines, there is hereby made available from any appropriations made for such bureau not to exceed \$3,500 (<i>same acts</i>).</p>					
Total, Bureau of Mines				\$1,861,060.00	\$1,914,400.00
Total, Department of Commerce				35,240,430.00	30,632,847.00

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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CHAPTER V.—DEPARTMENT OF THE INTERIOR

OFFICE OF THE SECRETARY

Salaries, Office of Secretary of the Interior—

Secretary of the Interior, \$15,000; First Assistant Secretary, Assistant Secretary, and other personal services in the District of Columbia in accordance with "the classification act of 1923," **[\$318,000] \$364,820**, in all, **[\$333,000] \$379,820**: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law (*act May 10, 1926, vol. 44, pp. 453-454*).

\$379, 820. 00

\$333, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—			
Secretary	1	1	1
Special executive officer (First Assistant Secretary)	1	1	1
Special executive officer (Assistant Secretary)	1	1	1
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer (administrative assistant)	1	1	1
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (chief clerk)	1	1	1
Administrative officer (supervisor of classification)	1	1	1
Assistant chief investigator (chief inspector)	1	1	1
Assistant chief in investigators (inspectors)	2	1	2
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers (executive assistants)	2	2	2
Junior administrative officer (chief disbursing clerk)	1	1	1
Junior administrative officer (chief of division)	1	1	1
Senior investigators (inspectors)	2	2	2
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Investigators (inspectors)	2	2	1
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants (chiefs of divisions)	2	2	2
Administrative assistant (deputy disbursing clerk)	1	1	1
Administrative assistant (private secretary)	1	1	1
Assistant traffic manager (traffic manager)	1	1	1
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (assistant chief of division)	1	1	1
Junior administrative assistant (private secretary)	1	1	1
Junior administrative assistants (clerk)	2	2	1
Senior transportation rate and traffic auditor	1	1	1
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks	3	3	2
Principal clerk-stenographers	2	2	2
Transportation rate and traffic auditor	1	1	1
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerks	11	9	7
Senior clerk-stenographers	3	3	2
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks	23	23	22
Clerk-stenographer	1	1	1
Transportation rate and traffic clerks	2	2	2

† \$1,000 additional is paid from "Salaries, Architect of the Capitol."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of Secretary of the Interior—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—Con.						
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	23	\$1,662	22	\$1,666	20 ¹ / ₂	\$1,673
Assistant clerk-stenographers.....	3	1,640	3	1,640	1 ¹ / ₂	1,470
Senior operators, office devices.....	3	1,660	3	1,660	2 ¹ / ₂	1,556
Head typist.....	1	1,500	1	1,500	1	1,500
Assistant office draftsman.....					¹ / ₂	1,580
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	10	1,530	6	1,510	8 ¹ / ₂	1,443
Senior typists.....	3	1,460	3	1,460	1 ¹ / ₂	1,415
Junior clerk-typists.....	2	1,320	1	1,320		
Junior clerk-stenographers.....	2	1,440	2	1,440	1 ¹ / ₂	1,428
Junior operators, office devices.....	7	1,483	7	1,483	4	1,429
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks.....	6	1,370	5	1,368	6 ¹ / ₂	1,342
Underclerk-typists.....					1 ¹ / ₂	1,140
Underoperators, office devices.....	26	1,351	12	1,230	8 ¹ / ₂	1,189
Professional and scientific service—						
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant medical officer (medical officer).....	1	2,900	1	2,900	1	2,800
Subprofessional service—						
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Hospital attendant (matron).....	1	1,260	1	1,260	1	1,230
Custodial service—						
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanics.....	2	1,860	2	1,860	2	1,830
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanics.....	2	1,770	1	1,680	1	1,590
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Junior mechanic.....	1	1,320	1	1,320	¹ / ₂	1,320
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Head messengers.....	2	1,410	2	1,410	2	1,390
Undermechanics.....	4	1,200	4	1,200	3 ¹ / ₂	1,288
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	13	1,131	12	1,140	13	1,118
Senior laborers.....	7	1,097	7	1,097	7 ¹ / ₂	1,096
Minor mechanics.....	8	1,170	8	1,170	8 ¹ / ₂	1,144
Grade 2, \$900 to \$1,140; average, \$1,020—						
Assistant messenger.....	1	900	1	900	1 ¹ / ₂	900
Junior laborer.....	1	960	1	960	1	960
Total average number of employees.....	201		173		163 ¹ / ₂	
Total salaries, departmental service.....		379,820.00		333,000.00		313,763.69
The difference between 1928 and 1927 is due to—						
Increase in force.....		\$48,080				
Decrease in force.....		1,260				
Net increase.....		46,820				

\$120,000.00

\$120,000.00

Salaries, Office of the Solicitor—

For personal services in the District of Columbia in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 454).....

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Chief attorney (solicitor).....	1	\$6,500	1	\$6,500		
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior attorney (assistant to solicitor).....	1	5,200	1	5,200	1 ¹ / ₂	5,200
Senior attorneys (members Board of Appeals).....	3	5,200	3	5,200	3	5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Attorneys.....	9	3,978	9	3,978	8 ¹ / ₂	3,974
Medical officer.....	1	4,000	1	4,000	1	4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate attorneys.....	8	3,100	8	3,100	8 ¹ / ₂	3,058
Associate medical officer.....	1	3,100	1	3,100	1	3,100
Clerical, administrative, and fiscal service—						
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk-stenographer.....	1	2,200	1	2,200	1	2,200
Grade 5, \$1,860 to \$2,400; average, \$2,111.43—						
Senior clerks.....	2	2,100	2	2,100	1 ¹ / ₂	2,112
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Principal stenographers.....	6	1,870	6	1,870	5 ¹ / ₂	1,863
Clerk-stenographer.....					¹ / ₂	1,860
Clerk.....					¹ / ₂	2,040
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk.....	1	1,680	1	1,680	1 ¹ / ₂	1,725
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	1	1,560	1	1,560		
Subprofessional service—						
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Library assistant.....	1	1,860	1	1,860	1	1,800
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	2	1,140	2	1,140	2 ¹ / ₂	1,140
Total average number of employees.....	38		38		38 ¹ / ₂	
Total salaries, departmental service.....		120,000.00		120,000.00		114,908.78

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																														
<i>Contingent Expenses, Department of the Interior—</i>																																																																																																																
<p>For contingent expenses of the office of the Secretary and the bureaus and offices of the department; furniture, carpets, ice, lumber, hardware, dry goods, advertising, telegraphing, telephone service, including personal services of temporary or emergency telephone operators, street-car fares for use of messengers not exceeding \$150; expressage, diagrams, awnings, filing [and labor saving] devices, typewriters, adding, addressing, and check signing machines, and other labor-saving devices including the repair, exchange, and maintenance thereof; constructing model and other cases and furniture, postage stamps to prepay postage on [matter addressed to postal union countries] foreign mail and for special delivery and air mail stamps for use in the United States; traveling expenses, including necessary expenses of inspectors; fuel and light, [typewriting and labor-saving machines] examination of estimates for appropriations in the field for any bureau, office, or service of the department; for the purchase for the use of the Secretary of the Interior, at a cost not to exceed \$4,000, of one passenger-carrying automobile to replace one present passenger-carrying automobile which shall be exchanged or traded in part payment thereof; not exceeding \$500 shall be available for the payment of damages caused to private property by department motor vehicles; purchase and exchange of motor trucks, motor cycles, and bicycles; maintenance, repair, and operation of motor-propelled passenger-carrying vehicles and motor trucks, motor cycles, and bicycles to be used only for official purposes; rent of department garage; expense of taking testimony and preparing the same in connection with disbarment proceedings instituted against persons charged with improper practices before the department, its bureaus and offices; not exceeding \$500 for newspapers, for which payment may be made in advance; stationery, including tags, labels, index cards, cloth-lined wrappers, and specimen bags, printed in the course of manufacture, and such printed envelopes as are not supplied under contracts made by the Postmaster General, for the department and its several bureaus and offices, and other absolutely necessary expenses not hereinbefore provided for [\$107,000] \$135,000; and in addition thereto sums amounting to [\$79,500] \$78,500 shall be deducted from other appropriations made for the fiscal year [1927] 1928, as follows: Surveying public lands, \$3,500; protecting public lands and timber, \$2,000; contingent expenses local land offices, \$3,500; Geological Survey, [\$5,500] \$4,500; Indian Service, \$38,000; Freedmen's Hospital, \$1,000; St. Elizabeths Hospital, \$3,000; National Park Service, \$5,000; Bureau of Reclamation, \$18,000, any unexpended portion of which shall revert and be credited to the reclamation fund; and said sums so deducted shall be credited to and constitute, together with the first-named sum of [\$107,000] \$135,000, the total appropriation for contingent expenses for the department and its several bureaus and offices for the fiscal year [1927] 1928 (act May 10, 1926, vol. 44, pp. 454-455)-----</p>	\$135, 000. 00	\$107, 000. 00																																																																																																														
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Contingent Expenses, Department of the Interior—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0613 Transportation.....	\$9,000.00	\$4,450.00	\$4,362.06
0616 Subsistence.....	7,600.00	2,250.00	2,181.03
0690 Special and miscellaneous expenses not specified.....	200.00		
06 Total travel expenses.....	16,800.00	6,700.00	6,543.09
07 Transportation of things (service).....	100.00	100.00	61.47
10 Electricity.....	100.00	100.00	78.55
11 Rents.....	1,800.00	1,800.00	1,800.00
Repairs and alterations:			
1280 Machinery and equipment.....	100.00	100.00	62.19
1281 Motor vehicles, bicycles, etc.....	1,500.00	1,500.00	1,123.26
1282 Office machines, furniture, and fixtures.....	5,000.00	3,500.00	3,308.98
12 Total repairs and alterations.....	6,600.00	5,100.00	4,494.43
13 Laundry and towel service.....	500.00	500.00	510.70
Equipment:			
3002 Motor vehicles (passenger carrying).....	4,000.00		150.00
3010 Furniture, furnishings, filing cases, and fixtures.....	18,500.00	11,000.00	10,765.66
3017 Office machines and devices.....	11,700.00	8,000.00	8,691.19
3021 Library stock.....	900.00	600.00	568.10
3022 Surgical, laboratory, and photographic equipment.....	400.00	400.00	390.49
3053 Bicycles, trucks, valises, and other transportation equipment.....	300.00	300.00	2,396.69
30 Total equipment.....	35,800.00	20,300.00	22,962.13
53 Refund of amount deposited before the payment of just and legal charges against the same.....			8,474.34
Less amounts expended from other appropriations..	213,500.00	186,500.00	184,248.54
	78,500.00	79,500.00	175,840.00
Total.....	135,000.00	107,000.00	108,308.54

¹Total amounts transferred from other appropriations, 1926..... \$90,000.00
 Less amount for field services, Bureau of Mines (Department of Commerce)..... 14,060.00

75,940.00

Expenditures for 1926 include deficiency appropriation, Mar. 3, 1926, rent of garage, \$1,800.

For the purchase or exchange of professional and scientific books, law and medical books, and books to complete broken sets, periodicals, directories, and other books of reference relating to the business of the department by the several offices and bureaus of the Interior Department herein named, there is hereby made available from any appropriations made for such bureau or office not to exceed the following respective sums: Office of the Secretary, **[\$600] \$900**; Indian Service, \$200; Bureau of Education, \$1,250; Bureau of Reclamation, \$1,500; Geological Survey, \$2,000; National Park Service, \$500; General Land Office, \$500 (*act May 10, 1926, vol. 44, p. 455*).

The purchase of supplies and equipment or the procurement of services for the Department of the Interior, the bureaus and offices thereof, **[and]** Howard University, and the Columbia Institution for the Deaf, at the seat of government, as well as those located in the field outside the District of Columbia, may be made in open market without compliance with sections 3709 and 3744 of the Revised Statutes of the United States, in the manner common among business men, when the aggregate amount of the purchase or the service does not exceed \$100 in any instance.

Expenses of Inspectors, Department of the Interior—

[For per diem at not exceeding \$4 in lieu of subsistence to four inspectors while traveling on duty, and for actual necessary expenses of transportation and incidental expenses of negotiation, inspection, and investigation, including telegraphing, temporary employment of stenographers, and other assistance outside of the District of Columbia, \$8,000: *Provided*, That the four inspectors shall not receive per diem in lieu of subsistence for a longer period than thirty days at any one time at the seat of government.**]** (*act May 10, 1926, vol. 44, p. 455*)

\$8,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Expenses of Inspectors, Department of the Interior—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services (special and miscellaneous payments).....		\$100.00	\$63.90	
05	Communication service (telegraph, telephone, etc.).....		100.00	14.64	
	Travel expenses:				
0615	Transportation.....		3,200.00	827.04	
0616	Subsistence.....		4,400.00	876.00	
0690	Special and miscellaneous expenses, not specified.....		200.00	20.88	
06	Total travel expenses.....		7,800.00	1,723.92	
	Total.....		8,000.00	1,802.46	
NOTE.—The above estimate is consolidated with "Contingent expenses, Department of the Interior," ante.					
Printing and Binding, Department of the Interior—					
	For printing and binding for the Department of the Interior, including all of its bureaus, offices, institutions, and services in Washington, District of Columbia, and elsewhere, except the Alaska Railroad, the National Park Service, and the Geological Survey, [\$118,000,] \$114,000 (act May 10, 1926, vol. 44, p. 455)				\$114,000.00
	For the Alaska Railroad not to exceed [\$6,500] \$7,000 of the amount appropriated herein for maintenance and operation of railroads in Alaska shall be available for printing and binding (<i>same act.</i>).....				
	For the National Park Service: For printing and binding, [\$25,000] \$27,000 (same act)				27,000.00
	For the United States Geological Survey: For engraving the illustrations necessary for the annual report of the director and for the monographs, professional papers, bulletins, water-supply papers, and for printing and binding the same publications, of which sum not more than \$45,000 may be used for engraving, [\$81,000] \$109,000 ; for miscellaneous printing and binding, \$11,000; in all, [\$92,000] \$120,000 (same act)				120,000.00
					\$261,000.00
					\$235,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
0800	Printing and binding publications.....	\$206,784.00	\$179,000.00	\$185,282.42	
02011	Printed forms, letterheads, blank books, cards, etc.....	54,216.00	56,000.00	58,068.92	
	Total.....	261,000.00	235,000.00	243,351.34	
Miscellaneous Indefinite Appropriation—					
	Distribution of Revised Statutes, etc. (<i>act July 1, 1902, vol. 32, p. 631, sec. 6</i>).....				500.00
	Total under Office of the Secretary.....				895,820.00
GENERAL LAND OFFICE					
Salaries, General Land Office—					
	For Commissioner of the General Land Office and other personal services in the District of Columbia in accordance with the classification act of 1923, \$700,000: <i>Provided</i> , That the depository acting for the Commissioner as receiver of public moneys may, with the approval of the Commissioner, designate a clerk of the General Land Office to act as such depository in his absence. One clerk of grade 1, clerical, administrative, and fiscal service, who shall be designated by the President, to sign land patents (<i>acts Apr. 25, 1812, vol. 2, p. 716; Mar. 3, 1849, vol. 9, p. 395; May 10, 1926, vol. 44, p. 456</i>).....				700,000.00
					700,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, General Land Office—Continued</i>							
Departmental service:							
Salaries—							
Clerical, administrative, and fiscal service—							
Grade 13, \$6,000 to \$7,500; average, \$6,750—							
Executive officer (commissioner).....	1	\$7,000	1	\$7,000	1	\$6,500	
Grade 12, \$5,200 to \$6,000; average, \$5,600—							
Senior administrative officer (assistant commissioner).....	1	5,200	1	5,200	1	5,200	
Grade 11, \$3,800 to \$5,000; average, \$4,400—							
Administrative officers—							
Supervisor.....	1	4,000	1	4,000	1	4,000	
Assistant chief inspector.....	1	4,000	1	4,000	1	4,000	
Grade 10, \$3,300 to \$3,900; average, \$3,600—							
Junior administrative officer (chief clerk).....	1	3,300	1	3,300	1	3,530	
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Senior administrative assistant—							
Chiefs of division.....	7	3,071	7	3,071	7	3,223	
Law examiner.....	1	3,100	1	3,100	1	3,055	
Accountant and auditor.....						3,000	
Grade 8, \$2,700 to \$3,300; average, \$3,000—							
Administrative assistant—							
Assistant chiefs of division.....	6	2,800	6	2,800	3	2,771	
Law examiners.....	5	2,880	5	2,880	7	2,814	
Associate investigator (inspector of local land offices).....	1	2,800	1	2,800	1	2,750	
Associate accountant and auditor.....						2,700	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistant—							
Chief of division (mail and files).....	1	2,700	1	2,700	1	2,700	
Assistant chief of division.....	1	2,400	1	2,400	1	2,400	
Assistant chief clerk.....	1	2,400	1	2,400	1	2,400	
Law examiners.....	31	2,577	31	2,577	28	2,552	
Chief clerk, Federal Power Commission.....	1	2,800	1	2,800	1	2,800	
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Chief of division (mail and files).....						2,700	
Principal clerks.....	25	2,288	25	2,188	25	2,183	
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—							
Senior clerks.....	33	2,001	33	2,001	33	1,986	
Head stenographer.....	1	2,300	1	2,300	1	2,300	
Senior clerk-stenographer.....	1	2,200	1	2,200	1	2,200	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	48	1,831	48	1,831	46	1,840	
Principal stenographers.....	8	1,845	8	1,845	7	1,799	
Clerk-stenographers.....	3	1,900	3	1,900	2	1,919	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks.....	56	1,680	56	1,680	62	1,671	
Senior stenographers.....	8	1,658	8	1,658	9	1,625	
Assistant clerk-stenographer.....						1,770	
Senior operator, office devices.....						1,710	
Head typist.....	1	1,680	1	1,680	1	1,680	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....	28	1,506	28	1,506	28	1,511	
Senior typists.....	6	1,490	6	1,490	7	1,498	
Junior stenographers.....	3	1,320	3	1,320	2	1,365	
Junior clerk-typist.....	1	1,560	1	1,560	1	1,560	
Junior clerk-stenographers.....	2	1,470	2	1,470	1	1,367	
Junior operators, office devices.....						1,470	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underclerks.....	21	1,334	21	1,334	20	1,314	
Junior typist.....	1	1,380	1	1,380	1	1,380	
Underoperators, office devices.....						1,420	
Professional and scientific service—							
Grade 4, \$3,800 to \$5,000; average, \$4,400—							
Attorneys.....	2	4,200	2	4,200	2	4,200	
Engineer (cadastral) (chief of division).....	1	3,800	1	3,800	1	3,800	
Engineer (cadastral).....	1	3,800	1	3,800	1	3,800	
Engineer, Federal Power Commission.....	1	4,000	1	4,000	1	4,000	
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate attorneys.....	7	3,128	7	3,128	8	3,081	
Associate engineer (cadastral) (assistant chief of division).....	1	3,000	1	3,000	1	3,000	
Associate engineers.....	5	3,040	5	3,040	3	3,055	
Grade 2, \$2,400 to \$3,000; average, \$2,700—							
Assistant engineer (cadastral).....	1	2,400	1	2,400	1	2,400	
Subprofessional service—							
Grade 8, \$2,400 to \$3,000; average, \$2,700—							
Chief engineering draftsman.....						2,600	
Chief lithographer, artistic.....	1	2,600	1	2,600	1	2,550	
Grade 7, \$2,100 to \$2,700; average, \$2,400—							
Principal engineering draftsmen.....	2	2,100	2	2,100	1	2,100	
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—							
Senior library assistant.....	1	2,100	1	2,100	1	2,050	
Senior engineering draftsmen.....	3	1,880	3	1,880	3	1,899	
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Engineering draftsman.....	1	1,680	1	1,680	1	1,796	
Custodial service—							
Grade 4, \$1,140 to \$1,500; average, \$1,320—							
Head messenger.....	1	1,320	1	1,320	1	1,290	
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messengers.....	14	1,106	14	1,106	12	1,098	
Senior laborer.....						1,170	
Grade 2, \$900 to \$1,140; average, \$1,020—							
Junior laborers.....	2	900	2	900	2	900	
Total average number of employees.....	349		349		357		
Reserve.....				778.00			
Total salaries, departmental service.....		700,000.00		700,000.00		707,058.71	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																				
<p>General Expenses, General Land Office— For traveling expenses of officers and employees, including employment of stenographers and other assistants when necessary; for separate maps of public land States and Alaska, including maps showing areas designated by the Secretary of the Interior under the enlarged homestead acts, prepared by the General Land Office; for the reproduction by photolithography or otherwise of official plats of surveys; for expenses of restoration to the public domain of lands in forest reserves and of lands temporarily withdrawn for forest reserve purposes; and for expenses of hearings or other proceedings held by order of the General Land Office to determine the character of lands, whether alleged fraudulent entries are of that character or have been made in compliance with the law, and of hearings in disbarment proceedings, \$22,000: Provided, That where depositions are taken for use in such hearings the fees of the officer taking them shall be twenty-five cents per folio for taking and certifying same and five cents per folio for each copy furnished to a party on request (submitted)</p>	\$22,000.00																																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>01 Personal services (witness fees and fees of officers taking depositions).....</td> <td style="text-align: right;">\$7,500</td> <td></td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Travel expenses:</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="padding-left: 40px;">0615 Transportation.....</td> <td style="text-align: right;">3,000</td> <td></td> <td></td> </tr> <tr> <td style="padding-left: 40px;">0616 Subsistence.....</td> <td style="text-align: right;">2,700</td> <td></td> <td></td> </tr> <tr> <td>06 Total travel expenses (including mileage and subsistence of witnesses).....</td> <td style="text-align: right;">5,700</td> <td></td> <td></td> </tr> <tr> <td>08 Lithographing.....</td> <td style="text-align: right;">8,300</td> <td></td> <td></td> </tr> <tr> <td>09 Publication of notices (service).....</td> <td style="text-align: right;">500</td> <td></td> <td></td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">22,000</td> <td></td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	01 Personal services (witness fees and fees of officers taking depositions).....	\$7,500			Travel expenses:				0615 Transportation.....	3,000			0616 Subsistence.....	2,700			06 Total travel expenses (including mileage and subsistence of witnesses).....	5,700			08 Lithographing.....	8,300			09 Publication of notices (service).....	500			Total.....	22,000				
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<p>Expenses of Inspectors, General Land Office— [For per diem in lieu of subsistence, at not exceeding \$4, of examiners and of clerks detailed to inspect offices in the public-land service to investigate fraudulent land entries, trespasses on the public lands, and cases of official misconduct, actual necessary expenses of transportation, including necessary sleeping-car fares, and for employment of stenographers and other assistants when necessary to the efficient conduct of examinations, and when authorized by the Commissioner of the General Land Office] (acts Mar. 3, 1883, vol. 22, p. 556; May 10, 1926, vol. 44, p. 456)</p>		\$2,000.00																																				
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<p>Maps of the United States— For connected and separate United States and other maps, prepared in the General Land Office, [\$15,000,] \$50, all of which maps shall be delivered to the Senate and House of Representatives, except 10 per centum, which shall be delivered to the Commissioner of the General Land Office for official purposes. All maps delivered to the Senate and House of Representatives hereunder shall be mounted with rollers ready for use (acts Aug. 15, 1876, vol. 19, p. 163; Apr. 28, 1902, vol. 32, p. 153; May 10, 1926, vol. 44, p. 456)</p>	50.00	15,000.00																																				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>State and Territorial Maps— [For separate State and Territorial maps of public-land States, including maps showing areas designated by the Secretary of the Interior under the enlarged homestead acts, prepared in the General Land Office,] (acts Mar. 18, 1905, vol. 33, p. 125; May 10, 1926, vol. 44, p. 456)-----</p> <p>08 Lithographing: Expenditures—1927, \$1,300; 1926, \$1,300.</p> <p>NOTE.—This estimate is consolidated with estimate for "General expenses, General Land Office," ante.</p>		\$1, 300. 00
<p>Surveying the Public Lands— Surveying public lands: For surveys and resurveys of public lands, examination of surveys heretofore made and reported to be defective or fraudulent, inspecting mineral deposits, coal fields, and timber districts, making fragmentary surveys, and such other surveys or examinations as may be required for identification of lands for purposes of evidence in any suit or proceeding in behalf of the United States, under the supervision of the Commissioner of the General Land Office and direction of the Secretary of the Interior, [\$810,000] \$800,000: <i>Provided</i>, That the sum of not exceeding 10 per centum of the amount hereby appropriated may be expended by the Commissioner of the General Land Office, with the approval of the Secretary of the Interior, for the purchase of metal or other equally durable monuments to be used for public land survey corners wherever practicable: <i>Provided further</i>, That not to exceed \$10,000 of this appropriation may be expended for salaries of employees of the field surveying service temporarily detailed to the General Land Office: <i>Provided further</i>, That not to exceed \$15,000 of this appropriation may be used for the survey, classification, and sale of the lands and timber of the so-called Oregon and California Railroad lands and the Coos Bay Wagon Road lands; <i>Provided further</i>, That not to exceed \$50,000 of this appropriation may be used for surveys and resurveys under the rectangular system provided by law, of public lands deemed to be valuable for oil and oil shale: <i>Provided further</i>, That whenever the Commissioner of the General Land Office shall find that the expense of travel can be reduced thereby, he may, in lieu of actual operating expenses, under such regulations as he may prescribe, authorize the payment of not to exceed 7 cents per mile for an automobile used on official business: <i>Provided further</i>, That this appropriation may be expended for surveys made under the supervision of the Commissioner of the General Land Office, but when expended for surveys that would not otherwise be chargeable hereto it shall be reimbursed from the applicable appropriation, fund, or special deposit (acts June 25, 1910, vol. 36, p. 740; May 10, 1926, vol. 44, p. 456)-----</p>	\$800, 000. 00	810, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Supervisor of surveys.....	1	\$5, 200	1	\$5, 200	1	\$5, 200
Salary range, \$3,900 to \$5,000; average, \$4,400—						
Associate supervisor of surveys.....	1	4, 000	1	4, 000	1	3, 800
Administrative cadastral engineer.....	1	4, 000	1	4, 000	1	3, 900
District cadastral engineers.....	8	4, 000	8	4, 000	8	3, 900
Cadastral engineer in charge.....	1	3, 800	1	3, 800		
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Cadastral engineer.....					1	3, 542
Senior accountant and auditor.....	1	3, 400	1	3, 400	1	3, 350
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Office cadastral engineers.....	10	3, 050	10	3, 050	7	3, 065
Cadastral engineers.....	48	3, 046	48	3, 046	52	3, 020
Chief draftsman and computer.....	1	3, 000	1	3, 000	1	3, 000
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Associate accountants and auditors.....	2	2, 800	2	2, 800	2	2, 750
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Topographical draftsman.....	1	2, 700	1	2, 700	1	2, 700
Cadastral engineer.....	1	2, 600	1	2, 600	1	2, 550
Surveyors.....	21	2, 419	21	2, 419	20	2, 400
Chief draftsmen.....	6	2, 400	6	2, 400	5	2, 400
Draftsmen.....					3	2, 400
Mining engineer draftsman.....					1	2, 400
Chief mineral clerks.....	3	2, 400	3	2, 400	2	2, 400
Mineral clerk.....					1	2, 400
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Office cadastral engineer.....					1	2, 500
Financial clerk.....	1	2, 500	1	2, 500	1	2, 200
Technical assistant.....	1	2, 200	1	2, 200	1	2, 150
Clerk.....	1	2, 200	1	2, 200	1	2, 150
Draftsmen.....	5	2, 200	5	2, 200	4	2, 180
Salary range, \$1,850 to \$2,400; average, \$2,100—						
Draftsmen.....	14	2, 019	16	2, 019	19	2, 006
Surveyors.....	8	2, 005	8	2, 005	8	1, 922
Transitmen.....	13	1, 917	13	1, 917	14	1, 872
Financial clerks.....	2	1, 920	2	1, 920	2	1, 860
Clerks.....	4	1, 890	4	1, 890	4	1, 830

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued.

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Surveying the Public Lands—Continued

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	Average— No. 3 Salary \$1,840	Average— No. 3 Salary \$1,840	Average— No. 3½ Salary \$1,808
Stenographer-clerks.....	2 1,770	2 1,770	4 1,755
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Stenographers.....	2 1,680	2 1,680	2 1,635
Typists.....			1 1,620
Draftsman.....	1 1,620	1 1,620	1 1,620
Clerks.....	3 1,605	3 1,605	3 1,560
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Stenographers.....	2 1,440	2 1,440	2 1,440
Transcribing clerk.....	1 1,380	1 1,380	1 1,380
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Clerk.....	1 1,260	1 1,260	1 1,170
Messenger.....	1 1,500	1 1,500	1 1,500
Miscellaneous and temporary services.....	210 800	210 800	235½ 800
Total average number of employees.....	381	383	418½
01 Total salaries and wages, field service.....	607,800.00	611,800.00	647,315.87
The difference between 1928 and 1927 is due to decrease in force, \$4,000.			
Supplies and materials:			
0200 Stationery and office supplies.....	3,600.00	3,800.00	4,037.96
0230 Fuel.....	8,000.00	8,100.00	8,513.00
0250 Forage and other supplies for animals.....	11,000.00	10,000.00	13,014.74
0260 Provisions.....	70,000.00	66,000.00	75,899.95
0280 Sundry supplies.....	3,000.00	3,300.00	2,342.10
0290 Materials.....	500.00	500.00	975.00
02 Total supplies and materials.....	96,100.00	91,700.00	104,692.75
03 Subsistence and support of persons (service).....	26,000.00	26,000.00	27,022.70
04 Subsistence and care of animals (service).....	8,000.00	8,000.00	6,657.30
Communication service:			
0500 Telegraph service.....	570.00	570.00	632.37
0510 Telephone service.....	1,150.00	1,150.00	1,326.05
05 Total communication service.....	1,720.00	1,720.00	1,958.42
Travel expense:			
0615 Transportation.....	19,000.00	20,000.00	22,108.32
0616 Subsistence.....	5,200.00	5,200.00	5,092.05
06 Total travel expenses.....	24,200.00	25,200.00	27,200.37
07 Transportation of things (service).....	12,000.00	12,000.00	9,472.15
08 Lithographing (service).....	1,600.00	1,600.00	1,910.00
Rents:			
1100 Rent of buildings.....	2,180.00	2,180.00	4,200.00
1110 Other rents.....	28,000.00	28,000.00	31,420.69
11 Total rents.....	30,180.00	30,180.00	35,620.69
12 Repairs and alterations.....	9,000.00	9,000.00	14,145.13
13 Miscellaneous current expenses.....	200.00	200.00	641.97
Equipment:			
3090 Office equipment.....	600.00		1,945.50
3020 Scientific equipment.....	7,200.00	7,200.00	11,333.62
3040 Livestock.....	400.00	400.00	672.00
3050 Other equipment.....	20,000.00	21,000.00	28,274.59
30 Total equipment.....	28,200.00	28,600.00	42,145.71
32 Iron corner posts.....	15,000.00	20,000.00	
Reserve.....		4,000.00	
Total.....	860,000.00	870,000.00	918,783.06
Deduct receipts from other funds.....	60,000.00	60,000.00	80,969.13
Total.....	800,000.00	810,000.00	837,813.93

Reproducing Plats of Surveys, General Land Office—

[Reproducing plats of surveys: To enable the Commissioner of the General Land Office to continue to reproduce worn and defaced official plats of surveys on file, and other plats constituting a part of the records of said office, to furnish local land offices with the same, and for reproducing by photolithography original plats of surveys prepared in public survey offices] (acts June 20, 1878, vol. 20, p. 229; July 7, 1884, vol. 23, p. 210; May 10, 1926, vol. 44, p. 457)

\$7,000.00

06 Lithographing: Expenditures—1927, \$7,000; 1926, \$5,989.47.

NOTE.—This estimate is consolidated with estimate for "General expenses, General Land Office," ante.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries and Commissions of Registers— Registers: For salaries and commissions of registers of district land offices, at not exceeding \$3,000 per annum each (<i>acts Mar. 28, 1804, vol. 2, p. 277; Mar. 3, 1885, vol. 23, p. 498; May 10, 1926, vol. 44, p. 457</i>)				\$100,000.00	\$110,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—					
Salary range, \$3,000 maximum—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Registers district land offices	No. 40 Salary \$2,500	No. 40 Salary \$2,700	No. 40 ^{1/2} Salary \$2,665		
Reserve		2,000.00			
01 Total salaries and wages, field service	100,000.00	110,000.00	107,840.15		
Contingent Expenses of Land Offices— Contingent expenses of land offices: For clerk hire, rent, and other incidental expenses of the district land offices, including the expenses of depositing public money; [per diem, in lieu of subsistence,] <i>traveling expenses</i> of clerks detailed to examine the books and management of district land offices and to assist in the operation of said offices and in the opening of new land offices and reservations, [when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914,] and for [actual necessary] <i>traveling expenses</i> [of said clerks and] of clerks transferred in the interest of the public service from one district land office to another: <i>Provided</i> , That no expenses chargeable to the Government shall be incurred by registers in the conduct of local land offices except upon previous specific authorization by the Commissioner of the General Land Office (<i>acts Feb. 18, 1861, vol. 12, p. 131; Aug. 4, 1886, vol. 24, p. 239; May 10, 1926, vol. 44, p. 457</i>)				245,000.00	250,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Clerk (Alaska)	No. 1 Salary \$2,700	No. 1 Salary \$2,700	No. 1 Salary \$2,700		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Clerks	9 2,022	9 2,022	9 ^{1/2} 1,985		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerks	50 1,858	50 1,858	51 ^{1/2} 1,854		
Salary range, \$1,500 to \$1,960; average, \$1,680—					
Clerks	44 1,588	44 1,588	48 ^{1/2} 1,576		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerks	14 1,364	14 1,364	15 ^{1/2} 1,389		
Total average number of employees	118	118	126 ^{1/2}		
01 Total salaries and wages, field service	202,760.00	202,760.00	216,089.78		
Supplies and materials:					
0200 Stationery and office supplies	3,500.00	3,500.00	3,500.00		
0280 Sundry supplies	90.00	90.00	94.36		
02 Total supplies and materials	3,590.00	3,590.00	3,594.36		
Communication service:					
0500 Telegraph service	450.00	450.00	450.54		
0510 Telephone service	2,380.00	2,380.00	2,356.04		
0520 Other communication service	10,000.00	10,000.00	10,174.98		
05 Total communication service	12,830.00	12,830.00	12,981.56		
Travel expenses:					
0615 Transportation	1,750.00	1,750.00	1,743.72		
0616 Subsistence	1,560.00	1,560.00	1,558.00		
06 Total travel expenses	3,310.00	3,310.00	3,301.72		
07 Transportation of things (service)	1,400.00	1,400.00	1,416.02		
09 Advertising and publication of notices (service)	6,500.00	10,000.00	10,020.40		
10 Furnishing of electricity (service)	62.00	62.00	61.66		
11 Rent of buildings	11,418.00	11,418.00	12,878.40		
12 Repairs and alterations	300.00	280.00	278.18		
13 Special and miscellaneous current expenses	25.00	20.00	23.14		
Equipment:					
3010 Furniture, furnishings, and fixtures	2,400.00	1,950.00	2,421.03		
3020 Educational and scientific equipment (department library)	375.00	360.00	360.95		
3050 Other equipment	30.00	20.00	22.00		
30 Total equipment	2,805.00	2,330.00	2,803.98		
Reserve		2,000.00			
Total	245,000.00	250,000.00	263,449.20		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Protecting Public Lands, Timber, etc.—			
Depredations on public timber, protecting public lands, and settlement of claims for swamp land and swamp-land indemnity: For protecting timber on the public lands, and for the more efficient execution of the law and rules relating to the cutting thereof; [of] protecting public lands from illegal and fraudulent entry or appropriation; [and of] adjusting claims for swamp lands [.] and indemnity for swamp lands; and traveling expenses of agents and others employed hereunder, \$430,000, including not exceeding \$35,000 for the purchase of motor-propelled passenger-carrying vehicles for the use of agents and others employed in the field service and for operation, maintenance, and exchange of same and for operation and maintenance of a motor boat, and including \$25,000 for prevention and fighting of forest and other fires on the public lands, to be available for this and no other purpose, and to be expended under the direction of the commissioner: [Provided, That agents and others employed under this appropriation may be allowed per diem in lieu of subsistence, pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914, and actual necessary expenses for transportation, except when agents are employed in Alaska they may be allowed not exceeding \$5 per day each in lieu of subsistence.] (acts June 10, 1872, vol. 17, p. 359; Aug. 7, 1882, vol. 22, p. 327; Mar. 3, 1883, vol. 22, p. 623; May 10, 1926, vol. 44, p. 457)			
	\$430, 000. 00		\$430, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Division inspectors.....	Average— No. 9 Salary \$3,034	Average— No. 9 Salary \$3,034	Average— No. 8½ Salary \$3,035
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Inspectors.....	33 2,700	33 2,700	33½ 2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Inspectors.....	22 2,400	22 2,400	22½ 2,400
Special disbursing agent.....	1 2,400	1 2,400	½ 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Inspectors.....	13 2,100	13 2,100	16½ 2,100
Clerk (Alaska).....	1 2,100	1 2,100	½ 2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Inspectors.....	4 2,000	4 2,000	5½ 1,995
Special disbursing agent.....	3 1,880	3 1,880	½ 2,300
Clerks.....	4 1,695	4 1,695	4½ 1,875
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	8 1,530	8 1,530	9½ 1,706
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerks.....	13 1,338	13 1,338	11½ 1,547
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerks.....	13 1,338	13 1,338	11½ 1,339
Clerk.....			½ 1,165
Miscellaneous temporary services (largely persons to the number of several hundred employed for several days as occasion requires to fight forest fires, at approximately 35 cents per hour).....	23 1,200	23 1,200	4½ 1,200
Total average number of employees.....	134	134	121½
Total salaries and wages, field service.....	278,660.00	278,660.00	269,606.86
Supplies and materials:			
0200 Stationery and office supplies.....	2,200.00	2,250.00	2,251.20
0220 Scientific and educational supplies.....	60.00	55.00	57.30
0230 Fuel.....	8,600.00	8,600.00	8,619.73
0260 Provisions.....	135.00	130.00	134.34
0280 Sundry supplies.....	2,000.00	2,000.00	2,102.01
0290 Materials.....	25.00	25.00	26.05
Total supplies and materials.....	13,020.00	13,060.00	13,190.63
03 Subsistence and support of persons (service).....	25.00	25.00	25.60
04 Storage and care of vehicles.....	3,300.00	3,290.00	3,289.05
Communication service:			
0500 Telegraph service.....	920.00	920.00	922.09
0510 Telephone services.....	1,280.00	1,280.00	1,279.09
0520 Other communication service.....	320.00	329.00	323.05
Total communication service.....	2,520.00	2,529.00	2,524.23
Travel expenses:			
0615 Transportation.....	33,000.00	33,000.00	32,436.63
0616 Subsistence.....	71,000.00	71,000.00	70,966.50
Total travel expenses.....	104,000.00	104,000.00	103,403.13
07 Transportation of things (service).....	1,330.00	1,325.00	1,327.04
08 Photographing and photographs and prints.....	740.00	735.00	738.51
10 Furnishing of light.....	60.00	60.00	60.95
11 Rent of buildings.....	1,780.00	1,780.00	1,776.30
12 Repairs and alterations.....	14,000.00	13,000.00	14,047.25
13 Special and miscellaneous current expenses.....	5.00	5.00	2.30
Equipment:			
3000 Passenger-carrying vehicles.....	8,000.00	8,000.00	5,954.72
3010 Furniture, furnishings, and fixtures.....	265.00	260.00	266.63
3020 Educational and scientific equipment.....	20.00	20.00	21.54
3050 Other equipment.....	2,275.00	2,260.00	2,260.15
Total equipment.....	10,560.00	10,540.00	8,502.94
Reserve.....		1,000.00	
Total.....	430,000.00	430,000.00	418,494.79

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Expenses of Hearings in Land Entries— [Hearings in land entries: For hearings or other proceedings held by order of the Commissioner of the General Land Office to determine the character of lands, whether alleged fraudulent entries are of that character or have been made in compliance with law, and of hearings in disbarment proceedings, \$15,000: <i>Provided</i>, That where depositions are taken for use in such hearings the fees of the officer taking them shall be 20 cents per folio for taking and certifying same and 10 cents per folio for each copy furnished to a party on request] (acts <i>Mar. 3, 1885, vol. 23, p. 514; Mar. 3, 1915, vol. 38, p. 855; May 10, 1926, vol. 44, p. 457</i>)</p>					\$15,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services (witness fees and fees of officers taking depositions)		\$9,300.00	\$6,479.25	
06	Travel expenses (mileage of witnesses)		4,700.00	2,671.11	
	Reserve		1,000.00		
	Total		15,000.00	9,150.36	
NOTE.—This estimate is consolidated with estimate for "General Expenses, General Land Office," ante.					
<p>Restoration of Lands in Forest Reserves— [Restoration of lands in forest reserves: To enable the Secretary of the Interior to advertise the restoration to the public domain of lands in forest reserves or of lands temporarily withdrawn for forest reserve purposes] (acts <i>June 4, 1897, vol. 30, p. 36; June 11, 1906, vol. 34, p. 233; May 10, 1926, vol. 44, p. 457</i>)</p>					1,000.00
	09	Publication of notices (service): Expenditures—1927, \$1,000; 1926, \$327.86.			
NOTE.—This estimate is consolidated with estimate for "General Expenses, General Land Office," ante.					
<p>Opening Indian Reservations (Reimbursable)— Opening Indian reservations (reimbursable): For expenses pertaining to the opening to entry and settlement of such Indian reservation lands as may be opened during the fiscal year [1927] 1928: <i>Provided</i>, That the expenses pertaining to the opening of each of said reservations and paid for out of this appropriation shall be reimbursed to the United States from the money received from the sale of the lands embraced in said reservations, respectively (acts <i>May 31, 1906, vol. 34, p. 205; May 10, 1926, vol. 44, p. 457</i>)</p>				\$500.00	1,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services	\$100.00	\$100.00	\$76.66	
06	Travel expenses	900.00	900.00	384.96	
	Total	1,000.00	1,000.00	461.62	
Total annual appropriations				2,297,550.00	2,342,300.00
<p>Repayment for Lands Erroneously Sold— Indefinite appropriation to pay to the purchaser or purchasers the sum or sums of money received for lands erroneously sold by the United States (R. S., p. 728, sec. 3689; act June 16, 1880, vol. 21, p. 287) and to provide for the repayment of certain commissions, excess payments, and purchase moneys paid under the public land laws (acts <i>Mar. 26, 1908, vol. 35, p. 48; Dec. 11, 1919, vol. 41, p. 366</i>)</p>				50,000.00	65,000.00
	53	Refund to purchasers on erroneous sales of land by the United States: Expenditures—1928, \$50,000; 1927, \$65,000; 1926, \$52,419.66.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Surveying Within Land Grants (Reimbursable)— For the survey of lands within the limits of railroad grants (<i>act Mar. 2, 1895, vol. 28, p. 987</i>)				\$3,000.00	\$5,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928		
01 Salaries and wages, field service	\$2,000.00	\$2,500.00	\$8,984.78		
Supplies and materials:					
0230 Fuel	30.00	40.00	124.06		
0250 Forage and other supplies for animals	125.00	150.00	498.85		
0260 Provisions	440.00	700.00	2,676.89		
0280 Sundry supplies	5.00	10.00	30.65		
02 Total supplies and materials	600.00	900.00	3,330.45		
03 Subsistence and support of persons (service)	100.00	150.00	457.98		
04 Subsistence and care of animals, and storage and care of vehicles (service)	30.00	40.00	84.10		
05 Telephone service			.75		
06 Travel expenses	100.00	125.00	393.07		
07 Transportation of things (service)	10.00	15.00	25.50		
11 Rent of equipment	100.00	125.00	404.65		
12 Repairs to equipment	10.00	15.00	44.00		
13 Special and miscellaneous current expenses	10.00	80.00	255.63		
30 Equipment	40.00	50.00	120.05		
Reserve		1,000.00			
Total	3,000.00	5,000.00	14,109.96		
<p>NOTE.—The detail as to number of employees and rates of pay is shown under the title "Surveying the public lands," the two appropriations providing for a single service. Employees are regularly employed under the appropriation "Surveying the public lands," and are paid from the appropriation "Surveying within land grants (reimbursable)" for only such part of the time they are actually engaged on work chargeable to that appropriation. None of the employees is employed regularly under this appropriation.</p>					
Deposits by Individuals for Surveying Public Lands— Indefinite appropriation of the amount deposited by individuals to pay the cost and expenses incident to the survey of lands, [not mineral or reserved, upon which they have settled,] any excess of the sums so deposited, over and above the actual cost of surveys, comprising all expenses incident thereto, for which they were severally deposited, to be repaid to the depositors, respectively (<i>R. S., p. 728, sec. 3689; acts Aug. 20, 1894, vol. 28, p. 423; Feb. 27, 1899, vol. 30, p. 892; Feb. 24, 1909, vol. 35, p. 645</i>)				35,000.00	45,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928		
01 Salaries and wages, field service	\$22,200.00	\$24,800.00	\$19,900.47		
Supplies and materials:					
0230 Fuel	250.00	300.00	60.55		
0250 Forage and other supplies for animals	300.00	400.00	99.88		
0260 Provisions	600.00	700.00	205.54		
0280 Sundry supplies	50.00	100.00	22.66		
02 Total supplies and materials	1,200.00	1,500.00	388.63		
03 Subsistence and support of persons (service)	100.00	200.00	26.15		
06 Travel expenses	200.00	300.00	30.15		
07 Transportation of things (service)	100.00	200.00	2.91		
08 Lithographic service	1,800.00	2,000.00	1,633.00		
Rents:					
1100 Rent of buildings	600.00	600.00	600.00		
1110 Rent of equipment	1,900.00	2,400.00	465.00		
11 Total rents	2,500.00	3,000.00	1,065.00		
12 Repairs and alterations	300.00	400.00	262.91		
13 Special and miscellaneous current expenses	100.00	100.00	19.45		
52 Repayment of deposits	6,500.00	7,500.00	6,565.65		
Reserve		5,000.00			
Total	35,000.00	45,000.00	29,894.32		
<p>NOTE.—The detail as to number of employees and rates of pay is shown under the title "Surveying the public lands," the two appropriations providing for a single service. Employees are regularly employed under the appropriation "Surveying the public lands," and are paid from the appropriation "Deposits by individuals for surveying public lands" for only such part of the time as they are actually engaged on work chargeable to that appropriation. None of the employees is employed regularly under this appropriation.</p>					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Five, Three, and Two Per Cent Funds to States (Lands)— Indefinite appropriations to pay to the several States 5 per cent of the net proceeds of sales of public lands lying within their limits, for the purpose of education, or of making public roads and improvements (<i>R. S., p. 728, sec. 3689</i>)-----	\$15,000.00	\$15,000.00
22 Grants to States for roads and educational purposes: Expenditures—1928, \$15,000; 1927, \$15,000; 1926, \$16,547.11.		
Payments to States from Receipts under Mineral Leasing Act— Indefinite appropriation of 20 per cent of past production and 37½ per cent of future production of the amounts derived from bonuses, royalties, and rentals under the provisions of the mineral leasing act of February 25, 1920, to be paid by the Secretary of the Treasury after the expiration of each fiscal year to the States within the boundaries of which the leased lands or deposits are or were located, said moneys to be used by the States or subdivisions thereof for the construction and maintenance of public roads or for the support of public schools or other educational institutions as the legislatures of the States may direct (<i>act Feb. 25, 1920, vol. 41, p. 450</i>)-----	2,800,000.00	3,000,000.00
22 Grants to States for roads and educational purposes: Expenditures—1928, \$2,800,000; 1927, \$3,172,540.99; 1926, \$3,460,458.37.		
Miscellaneous Trust Funds— Outstanding liabilities lands (<i>act Mar. 2, 1907, vol. 34, p. 1245</i>)-----	500.00	500.00
52 Outstanding liabilities, lands: Expenditures—1928, \$500; 1927, \$500; 1926, \$529.25.		
• [Unearned moneys, lands] (<i>act Jan. 27, 1898, vol. 30, p. 234</i>)-----		500.00
52 Unearned moneys, lands: Expenditures—1927, reserve, \$500; expenditures, 1926, \$2.55.		
Total permanent and indefinite under General Land Office-----	2,903,500.00	3,131,000.00
Total under General Land Office-----	5,201,050.00	5,473,300.00

INDIAN AFFAIRS

Salaries, Bureau of Indian Affairs— For the Commissioner of Indian Affairs and other personal services in the District of Columbia in accordance with the classification act of 1923, (<i>acts Jan. 24, 1923, vol. 42, p. 1180, sec. 1; May 10, 1926, vol. 44, p. 458</i>)-----	352,580.00	356,000.00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 13, salary range, \$6,000 to \$7,500; average, \$6,750—			
Executive officer (commissioner)-----	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$6,500
Grade 12, salary range, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer (assistant commissioner)-----	1 5,200	1 5,200	1 5,200
Grade 10, salary range, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (chief clerk)-----	1 3,400	1 3,400	1 3,400
Grade 9, salary range, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants (chiefs of division)-----	5 3,100	5 3,100	5 3,100
Grade 8, salary range, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants (assistant chiefs of division)-----	4 2,800	4 2,800	5 2,780
Grade 7, salary range, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants (chiefs of section)-----	15 2,586	15 2,586	14 2,532
Grade 6, salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks-----	19 2,179	19 2,179	18½ 2,176
Grade 5, salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Head stenographer-----	1 2,000	1 2,000	1 1,960
Senior clerks-----	23 1,950	25 1,946	24½ 1,923
Grade 4, salary range, \$1,680 to \$2,040; average, \$1,860—			
Principal stenographers-----	2 1,770	2 1,770	2 1,740
Clerks-----	18 1,796	17½ 1,796	18½ 1,770

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Bureau of Indian Affairs—Continued.			
Departmental service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—Continued.			
Clerical, administrative, and fiscal service—Contd.			
Grade 3, salary range, \$1,500 to \$1,800; average, \$1,680—			
Assistant clerk-stenographer.....	Average— No. 1 Salary \$1,500	Average— No. 1 Salary \$1,500	Average— No. 1 Salary \$1,500
Senior stenographers.....	24 1,680	21 1,587	21 1,575
Assistant clerks.....	32 1,578	34 1,578	33 1,576
Grade 2, salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	6 1,470	6 1,464	7 1,437
Junior stenographers.....	6 1,600	6 1,600	6 1,381
Senior typists.....	3 1,460	3 1,460	4 1,389
Junior operator, office devices.....			1 1,500
Grade 1, salary range, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	3 1,340	2 1,245	2 1,432
Junior typist.....	1 1,260	1 1,200	1 1,322
Professional service:			
Grade 4, salary range \$3,800 to \$5,000; average, \$4,400—			
Attorney.....	1 4,000	1 4,000	1 4,000
Grade 3, salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate attorney (chief of division).....	1 3,100	1 3,100	1 3,100
Associate engineer (architect).....	1 3,100	1 3,100	1 3,100
Associate scientist (forester).....	1 3,100	1 3,100	1 3,100
Grade 2, salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorney.....	1 2,400	1 2,400	1 2,400
Subprofessional service:			
Grade 7, salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal engineer draftsman.....	1 2,100	1 2,100	1 2,128
Grade 6, salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Senior engineer draftsman.....	1 1,860	1 1,860	1 1,881
Grade 5, salary range, \$1,680 to \$2,040; average, \$1,860—			
Library assistant.....	1 1,860	1 1,860	1 1,860
Custodial service:			
Grade 4, salary range, \$1,140 to \$1,500; average, \$1,320—			
Head messenger.....	1 1,140	1 1,140	1 1,140
Grade 3, salary range, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	2 1,080	2 1,080	2 1,098
Grade 2, salary range, \$900 to \$1,140; average, \$1,020—			
Assistant messengers.....	3 900	3 900	2 909
Grade 1, salary range, \$600 to \$780; average, \$690—			
Junior messenger.....			1 663
Total average number of employees.....	180	181	185
Total salaries, departmental service.....	352,580.00	352,440.00	355,743.30
The difference between 1927 and 1928 is due to decrease in force, \$3,420.			
Reserve.....		3,560.00	
Total.....	352,580.00	356,000.00	355,743.30

General Expenses, Indian Service—

For pay of special inspector, and special agents, for traveling and incidental expenses of such special agents [including sleeping-car fare, and a per diem of not to exceed \$4 in lieu of subsistence in the discretion of the Secretary of the Interior,] when actually employed on duty in the field or ordered to the seat of government; for transportation and incidental expenses of officers and clerks of the Office of Indian Affairs when traveling on official duty; for pay of employees not otherwise provided for; for telegraph and telephone toll messages on business pertaining to the Indian Service sent and received by the Bureau of Indian Affairs at Washington, and for other necessary expenses of the Indian Service for which no other appropriation is available, [\$90,000] \$86,000; Provided, That not to exceed \$5,000 of this appropriation may be used for continuing the work of the competency commission to the Five Civilized Tribes of Oklahoma: Provided further, That not to exceed \$15,000 of the amount herein appropriated may be expended out of applicable funds in the work of determining the competency of Indians on Indian reservations outside of the Five Civilized Tribes in Oklahoma (acts Mar. 3, 1885, vol. 10, p. 686, sec. 1; May 10, 1926, vol. 44, p. 458)-----

\$86,000.00

\$90,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Indian Service—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$5,200 to \$6,000; average, \$5,600	No. Salary	No. Salary	No. Salary
Chief supervisor of education	1 \$5,200	1 \$5,200	1 \$5,200
General superintendent of Indian affairs	1 4,000	1 4,000	1 4,000
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Special inspector	1 4,000	1 4,000	1 4,000
Engineers	3 3,800	3 3,800	2 3,800
District superintendents			
Supervisors of Indian schools			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant supervisor of Indian schools			
Superintendent	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendent			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Traveling auditors	2 2,400	2 2,400	2 2,400
Special supervisor			
Superintendents	1 2,400	1 2,400	1 2,400
Physician	1 2,400	1 2,400	1 2,400
Supervisor of Indian employment	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Physician	1 2,100	1 2,100	1 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Principal clerk			
Clerk			
Senior clerks	2 2,050	2 2,050	2 2,050
General mechanic	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Financial clerks	1 1,800	1 1,800	2 1,740
Clerks	2 1,710	2 1,710	1 1,680
Special agent	1 1,680	1 1,680	1 1,680
Appraiser			
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerks	4 1,590	4 1,590	3 1,600
Financial clerks	2 1,530	2 1,530	3 1,500
Special agent	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Junior clerks	2 1,320	2 1,320	5 1,350
Assistant clerks	1 1,320	1 1,320	2 1,320
Financial clerk	1 1,320	1 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Financial clerk	1 1,140	1 1,140	1 1,140
Ungraded—			
Laborers	3 1,060	3 1,060	3 1,040
Total average number of employees	33 1/2	32 1/2	40 1/2
Total salaries and wages, field service	68,043.00	64,043.00	78,810.96
Deduct allowances for quarters, fuel, and light	3,510.00	3,510.00	3,350.00
Cash payment, salaries and wages	64,533.00	60,533.00	75,460.96
The difference between 1928 and 1927 is due to transfer of one employee from another appropriation, \$4,000.			
Miscellaneous and temporary personal services, \$8 to \$2 a day	5,000.00	7,000.00	
01 Total personal services	69,533.00	67,533.00	75,460.96
Supplies and materials:			
0200 Stationery and office supplies	1,000.00	1,000.00	1,080.77
0210 Medical and hospital supplies	500.00	600.00	559.85
0230 Fuel	1,000.00	1,800.00	1,488.13
0260 Provisions	100.00	400.00	135.92
0280 Sundry supplies	200.00	1,000.00	138.99
02 Total supplies and materials	2,800.00	4,800.00	3,413.66
Communication service:			
0500 Telegraph service	2,200.00	3,000.00	2,175.77
0510 Telephone service	600.00	700.00	553.63
0520 Other communication service	50.00	200.00	54.90
05 Total communication service	2,850.00	3,900.00	2,784.30
Travel expense:			
0600 Commercial transportation	6,500.00	6,000.00	5,209.23
0630 Per diem in lieu of subsistence	2,750.00	2,000.00	1,877.25
06 Total travel expense	9,250.00	8,000.00	7,086.48
07 Transportation of things (service)	200.00	500.00	289.11
Printing, binding, photographing, etc.:			
0800 Printing and binding			27.03
0830 Photographing and blue prints			45.18
08 Total printing, binding, photographing, etc.			* 72.21

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Indian Service—Continued.</i>					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
09 Advertising and publication of notices.....	\$50.00	\$50.00	\$17.60		
10 Furnishing of light, heat, power, water, and electricity (service).....	1,000.00	2,000.00	1,934.30		
11 Other rents.....	50.00	100.00	25.50		
12 Repairs and alterations.....	500.00	1,000.00	1,203.65		
13 Special and miscellaneous expenses.....	67.00	217.00	543.56		
<i>Equipment:</i>					
3000 Passenger-carrying vehicles.....			2,078.83		
3010 Furniture, furnishings, and fixtures.....		500.00	965.48		
3020 Educational, scientific, and recreational equipment.....		300.00	361.00		
3050 Other equipment.....	200.00	200.00	111.43		
30 Total equipment.....	200.00	1,000.00	3,516.74		
Reserve.....		900.00			
Total.....	86,000.00	90,000.00	96,348.07		
<i>Purchase and Transportation of Indian Supplies—</i>					
For expenses necessary to the purchase of goods and supplies for the Indian Service, including inspection, pay of necessary employees, and all other expenses connected therewith, including advertising, storage, and transportation of Indian goods and supplies, [\$500,000] \$550,000: <i>Provided</i> , That no part of the sum hereby appropriated shall be used for the maintenance of to exceed three warehouses in the Indian Service: <i>Provided further</i> , That no part of this appropriation shall be used in payment for any services except bill therefor is rendered within one year from the time the service is performed: <i>Provided further</i> , That hereafter from time to time there is authorized to be transferred from each or any appropriation or fund available for the purchase of supplies for the Indian Service, to a fund to be set up and carried on the books of the Treasury as an Indian Service supply fund, such amounts as the Secretary of the Interior may estimate to be required to pay for supplies purchased through Indian warehouses for the Indian field service; and the expenditure of the said Indian Service supply fund for the purpose stated is hereby authorized, necessary adjustments to be made thereafter to the end that each appropriation and fund ultimately will be charged only with the cost of the supplies legally chargeable thereto (acts Aug. 15, 1876, vol. 19, p. 196, sec. 1; May 10, 1926, vol. 44, p. 458).....				\$550,000.00	\$500,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
<i>Field service:</i>					
<i>Salaries and wages—</i>					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Superintendents of warehouses.....	Average— No. 3 Salary \$2,700	Average— No. 3 Salary \$2,700	Average— No. 3 Salary \$2,700		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk.....	1 1,920	1 1,920	1 1,860		
Salary range, \$1,500 to \$1,680; average, \$1,680—					
Clerks.....	3 1,700	3 1,700	3 1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerks.....	6 1,524	5 1,524	5 1,500		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerks.....	4 1,365	4 1,365	4 1,350		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Underclerks.....	7½ 1,258	7½ 1,258	8½ 1,225		
Salary range, \$900 to \$1,140; average, \$1,020—					
Watchman.....	1 900	1 900	1 900		
<i>Ungraded—</i>					
Laborers.....	17½ 1,064	17½ 1,064	17½ 1,064		
Total average number of employees.....	43½	43½	43		
01 Total salaries and wages, field service.....	58,785	58,785	59,340		
<i>Supplies and materials:</i>					
0200 Stationery and office supplies.....	1,000.00	1,000.00	539.07		
0230 Fuel.....	350.00	350.00	260.39		
0280 Sundry supplies.....	300.00	500.00	953.06		
02 Total supplies and materials.....	2,150.00	1,850.00	1,752.51		
<i>Communication service:</i>					
0500 Telegraph service.....	100.00	100.00	42.79		
0510 Telephone service.....	400.00	400.00	327.50		
05 Total communication service.....	500.00	500.00	370.29		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Purchase and Transportation of Indian Supplies—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0600 Commercial transportation.....	\$2,500.00	\$2,500.00	\$2,142.63
0630 Per diem in lieu of subsistence.....	1,200.00	1,200.00	1,166.00
06 Total travel expenses.....	3,700.00	3,700.00	3,298.63
07 Transportation of things (service).....	475,200.00	420,550.00	426,611.54
09 Advertising and publication of notices.....	500.00	500.00	507.74
10 Furnishing of heat, light, power, water, and electricity (service).....	1,000.00	1,000.00	124.64
1100 Rent of buildings and structures.....	7,000.00	7,000.00	6,902.70
12 Repairs and alterations.....	800.00	800.00	1,000.39
13 Special and miscellaneous expenses.....	165.00	215.00	39.61
Equipment:			
3010 Furniture, furnishings and fixtures.....	100.00	100.00	51.95
3050 Other equipment.....	100.00		
30 Total equipment.....	200.00	100.00	51.95
Reserve.....		5,000.00	
Total.....	550,000.00	500,000.00	500,000.00

Inspectors, Indian Service—

For pay of special Indian Service inspector and two Indian Service inspectors and actual traveling and incidental expenses, and not to exceed \$4 per diem in lieu of subsistence when actually employed on duty in the field away from home or designated headquarters, \$16,000 (acts Aug. 1, 1914, vol. 38, p. 536, sec. 1; May 10, 1926, vol. 44, p. 458)

\$16,000.00

NOTE.—Pay of two Indian Service inspectors consolidated in "Salaries, office of Secretary of the Interior"; expenses of two Indian Service inspectors consolidated in "Contingent expenses, Department of the Interior"; and pay and expenses of one special Indian Service inspector consolidated in "General expenses, Indian Service."

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range \$3,300 to \$5,000; average, \$4,400—						
Special inspector.....	1	\$3,800	1	\$3,800	1	\$3,800
Salary range \$3,000 to \$3,500; average, \$3,300—						
Inspectors.....	2	3,000	2	3,000	2	3,000
Total average number of employees.....						
Total salaries and wages, field service.....						
Miscellaneous personal services.....						
01 Total personal services.....			9,800.00		9,861.51	
Travel expenses:						
0600 Commercial transportation.....			3,540.00		2,974.02	
0630 Per diem in lieu of subsistence.....			2,500.00		2,291.00	
06 Total travel expenses.....			6,040.00		5,265.02	
Reserve.....			160.00			
Total.....			16,000.00		15,126.53	

Pay of Judges, Indian Courts—

For pay of seventy judges of Indian courts where tribal relations now exist (acts June 29, 1888, vol. 25, p. 233, sec. 1; May 10, 1926, vol. 44, p. 458)

\$8,400.00

8,400.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages (ungraded)—						
Judges.....	70	\$120	70	\$120	59½	\$120
Total average number of employees.....						
01 Total net salaries and wages, field service.....	8,400.00		8,316.00		7,113.82	
Reserve.....			84.00			
Total.....	8,400.00		8,400.00		7,113.82	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, reference to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Pay of Indian Police—

For pay of Indian police, including chiefs of police at not to exceed \$60 per month each and privates at not to exceed \$40 per month each, to be employed in maintaining order, for purchase of equipments and supplies, and for rations for policemen at nonration agencies, **[\$165,000] \$160,000** (acts May 27, 1878, vol. 20, p. 86, sec. 1; May 10, 1926, vol. 44, p. 458)

\$160,000.00

\$165,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$300 to \$780; average, \$690—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Chiefs of police.....	No. Salary	No. Salary	No. Salary
Chiefs of police.....	51 \$780	51 \$780	49 \$780
Chiefs of police.....	5 660	5 660	5 660
Salary range, \$420 to \$800; average, \$510—			
Privates.....	91 540	91 540	94 540
Privates.....	124 480	124 480	114 480
Total average number of employees.....	271	271	262
Total salaries and wages, field service.....	151,740.00	151,740.00	146,862.37
Deduct allowances for quarters, fuel, and light.....	16,260.00	16,260.00	15,720.00
01 Total personal services, cash payment.....	135,480.00	135,480.00	131,142.37
Supplies and materials:			
0230 Fuel.....	3,000.00	3,000.00	2,590.80
0240 Wearing apparel and sewing supplies.....	6,000.00	7,000.00	5,877.51
0250 Forage and other supplies for animals.....	3,000.00	3,000.00	4,421.84
0260 Provisions.....	9,000.00	10,000.00	8,004.19
0280 Sundry supplies.....	1,000.00	3,000.00	382.05
02 Total supplies and materials.....	22,000.00	26,000.00	21,276.39
12 Repairs and alterations.....	500.00	300.00	269.44
13 Special and miscellaneous expenses.....	120.00	98.00	31.40
Equipment:			
3010 Furniture, furnishings, and fixtures.....	500.00		210.27
3050 Other equipment.....	1,400.00	800.00	562.90
30 Total equipment.....	1,900.00	800.00	773.17
Reserve.....		2,322.00	
Outstanding obligations.....			2,505.49
Total.....	160,000.00	165,000.00	155,998.26

Suppressing Liquor Traffic Among Indians—

For the suppression of the traffic in intoxicating liquors and deleterious drugs, including peyote, among Indians (acts Jan. 30, 1897, vol. 29, p. 506, sec. 1; May 25, 1918, vol. 40, p. 563, sec. 1; May 10, 1926, vol. 44, p. 458)

22,000.00

22,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Special officers.....	No. Salary	No. Salary	No. Salary
Special officers.....	6 \$1,860	6 \$1,860	6½ \$1,860
Total average number of employees.....	6	6	6½
Total salaries and wages, field service.....	11,160.00	11,160.00	11,336.72
Travel expenses:			
0600 Commercial transportation.....	5,800.00	5,800.00	5,198.83
0630 Per diem in lieu of subsistence.....	4,200.00	4,600.00	3,995.00
06 Total travel expenses.....	10,000.00	9,500.00	9,194.83
12 Repairs and alterations.....	240.00	120.00	135.33
Equipment:			
3000 Passenger-carrying vehicles.....		550.00	561.00
3050 Other equipment.....	600.00	450.00	48.60
30 Total equipment.....	600.00	1,000.00	609.60
Reserve.....		220.00	
Total.....	22,000.00	22,000.00	21,276.48

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																												
<p>Indian Agency Buildings— For construction, lease, purchase, repair, and improvement of agency buildings, including the purchase of necessary lands and the installation, repair, and improvement of heating, lighting, power, and sewerage and water systems in connection therewith, \$150,000: <i>Provided</i>, That this appropriation shall be available for the payment of salaries and expenses of persons employed in the supervision of construction or repair work of roads and bridges on Indian reservations and other lands devoted to the Indian Service (<i>acts Mar. 1, 1893, vol. 22, p. 448, sec. 1; Mar. 3, 1911, vol. 36, p. 1060, sec. 1; May 10, 1926, vol. 44, p. 458</i>)-----</p>	\$150,000.00	\$150,000.00																																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Field service:</td> </tr> <tr> <td colspan="4">Salaries and wages—</td> </tr> <tr> <td>Salary range, \$2,100 to \$2,700; average, \$2,400—</td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> </tr> <tr> <td>Superintendent of construction.....</td> <td style="text-align: center;">No. Salary \$2,850</td> <td style="text-align: center;">No. Salary \$2,850</td> <td style="text-align: center;">No. Salary \$2,600</td> </tr> <tr> <td>Total average number of employees.....</td> <td style="text-align: center;">1,900.00</td> <td style="text-align: center;">1,900.00</td> <td style="text-align: center;">1,733.00</td> </tr> <tr> <td>Total salaries and wages, field service.....</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">200.00</td> </tr> <tr> <td>Deduct allowances for quarters, fuel, and light.....</td> <td></td> <td></td> <td></td> </tr> <tr> <td>01 Total personal services, cash payment.....</td> <td style="text-align: center;">1,700.00</td> <td style="text-align: center;">1,700.00</td> <td style="text-align: center;">1,733.00</td> </tr> <tr> <td>02 Sundry supplies.....</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">6.40</td> </tr> <tr> <td colspan="4" style="text-align: center;"><i>Travel expenses:</i></td> </tr> <tr> <td>0600 Commercial transportation.....</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">400.00</td> <td style="text-align: center;">400.00</td> </tr> <tr> <td>0630 Per diem in lieu of subsistence.....</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">30.07</td> </tr> <tr> <td>06 Total travel expenses.....</td> <td style="text-align: center;">500.00</td> <td style="text-align: center;">500.00</td> <td style="text-align: center;">430.07</td> </tr> <tr> <td>11 Rent of buildings and structures.....</td> <td style="text-align: center;">18,000.00</td> <td style="text-align: center;">18,000.00</td> <td style="text-align: center;">19,003.21</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: center;">110,000.00</td> <td style="text-align: center;">100,000.00</td> <td style="text-align: center;">101,163.82</td> </tr> <tr> <td>32 Structures.....</td> <td style="text-align: center;">19,750.00</td> <td style="text-align: center;">28,250.00</td> <td style="text-align: center;">19,669.10</td> </tr> <tr> <td>Reserve.....</td> <td></td> <td style="text-align: center;">1,500.00</td> <td></td> </tr> <tr> <td>Total.....</td> <td style="text-align: center;">150,000.00</td> <td style="text-align: center;">150,000.00</td> <td style="text-align: center;">142,005.60</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	Superintendent of construction.....	No. Salary \$2,850	No. Salary \$2,850	No. Salary \$2,600	Total average number of employees.....	1,900.00	1,900.00	1,733.00	Total salaries and wages, field service.....	200.00	200.00	200.00	Deduct allowances for quarters, fuel, and light.....				01 Total personal services, cash payment.....	1,700.00	1,700.00	1,733.00	02 Sundry supplies.....	50.00	50.00	6.40	<i>Travel expenses:</i>				0600 Commercial transportation.....	400.00	400.00	400.00	0630 Per diem in lieu of subsistence.....	100.00	100.00	30.07	06 Total travel expenses.....	500.00	500.00	430.07	11 Rent of buildings and structures.....	18,000.00	18,000.00	19,003.21	12 Repairs and alterations.....	110,000.00	100,000.00	101,163.82	32 Structures.....	19,750.00	28,250.00	19,669.10	Reserve.....		1,500.00		Total.....	150,000.00	150,000.00	142,005.60		
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<p>Vehicles, Indian Service— That not to exceed [\$150,000] \$140,000 of applicable appropriations made herein for the Bureau of Indian Affairs shall be available for the maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles for the use of superintendents, farmers, physicians, field matrons, allotting, irrigation, and other employees in the Indian field service: <i>Provided</i>, That not to exceed [\$14,000] \$3,000 may be used in the purchase of horse-drawn passenger-carrying vehicles, and not to exceed [\$35,000] \$33,000 for the purchase of motor-propelled passenger-carrying vehicles, and that such vehicles shall be used only for official service (<i>acts July 16, 1914, vol. 38, p. 508, sec. 5; May 10, 1926, vol. 44, p. 459</i>).</p>																																																																														
<p>Replacement of Property Destroyed by Fire, Flood, or Storm—(Authorization)— That to meet possible emergencies, not exceeding \$100,000 of the appropriations made by this act for support of reservation and nonreservation schools, for school and agency buildings, and for preservation of health among Indians, shall be available, upon approval of the Secretary of the Interior, for replacing any buildings, equipment, supplies, livestock, or other property of those activities of the Indian Service above referred to which may be destroyed or rendered unserviceable by fire, flood, or storm: <i>Provided</i>, That the limit of \$7,500 for new construction contained in the appropriation for Indian school buildings shall not apply to such emergency expenditures: <i>And provided further</i>, That any diversions of appropriations made hereunder shall be reported to Congress on the first Monday in December, [1927] 1928 (act May 10, 1926, vol. 44, p. 459).</p>																																																																														
<p>Determining Heirs of Deceased Indian Allottees— For the purpose of determining the heirs of deceased Indian allottees having right, title, or interest in any trust or restricted property, under regulations prescribed by the Secretary of the Interior, [\$70,000] \$64,000, reimbursable as provided by existing law, of which \$14,000 shall be available for personal services in the District of Columbia: <i>Provided</i>, That the provisions of this paragraph shall not apply to the Osage Indians nor to the Five Civilized Tribes of Oklahoma (<i>acts June 25, 1910, vol. 36, p. 855, sec. 1; Feb. 14, 1920, vol. 41, p. 413, sec. 1; Mar. 3, 1921, vol. 41, p. 1230, sec. 1; May 10, 1926, vol. 44, p. 459</i>)-----</p>	64,000.00	70,000.00																																																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of a appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Determining Heirs of Deceased Indian Allottees—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional service—						
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1	\$3,100	1	\$3,100	1	\$3,100
Associate attorney						
Grade 2, \$2,400 to \$3,000; average, \$2,700—	3	2,400	3	2,400	2½	2,400
Assistant attorneys						
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					½	2,150
Junior attorney						
Clerical, administrative, and fiscal service—						
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					½	1,860
Senior clerk						
Grade 3, \$1,500 to \$1,860; average \$1,680—	2	1,680	2	1,680	2	1,647
Senior stenographers						
Total average number of employees	6		6		6½	
Total salaries, departmental service		13,660.00		13,660.00		13,719.40
Field service:						
Salaries and wages—						
Salary range, \$2,100 to \$2,700; average, \$2,400—	10	2,700	10½	2,700	12½	2,700
Examiners of inheritance						
Salary range, \$1,140 to \$1,500; average, \$1,320—					7½	1,500
Stenographers and typewriters					5	1,612
Clerks						
Junior clerks	10	1,515	11½	1,515		
Total average number of employees	20		22		24½	
Total salaries and wages, field service		42,060.00		45,710.00		51,160.00
Deduct allowances for quarters, fuel, and light						4,880.00
Cash payment, salaries and wages		42,060.00		45,710.00		46,280.00
The difference between 1928 and 1927 is due to decrease in force, \$3,650.						
Miscellaneous and temporary labor, \$4 to \$1 per day (interpreters)		3,000.00		3,000.00		2,642.51
Total salaries and wages, field service		45,060.00		48,710.00		48,922.51
01 Total personal services		58,720.00		62,370.00		62,641.91
Supplies and materials:						
0230 Fuel		550.00		150.00		143.26
0280 Sundry supplies		100.00				15.15
02 Total supplies and materials		650.00		150.00		158.41
Travel expenses:						
0600 Commercial transportation		900.00		2,600.00		3,654.02
0630 Per diem in lieu of subsistence		100.00		100.00		125.00
06 Total travel expenses		1,000.00		2,700.00		3,779.02
07 Transportation of things (service)		50.00		50.00		35.75
10 Furnishing of heat, light, power, water, and electricity (service)						21.65
Rents:						
1100 Rent of buildings and structures		250.00		250.00		228.50
1110 Other rents		50.00		50.00		22.50
11 Total rents		300.00		300.00		251.00
12 Repairs and alterations		1,500.00		1,130.00		1,267.28
13 Special and miscellaneous expenses		480.00				
Equipment:						
3000 Passenger-carrying vehicles		1,100.00		2,600.00		650.00
3010 Furniture, furnishings, and fixtures		100.00				203.90
3050 Other equipment		100.00				18.59
30 Total equipment		1,300.00		2,600.00		872.49
Reserve				700.00		
Total		64,000.00		70,000.00		69,027.51

Probate Attorneys, Five Civilized Tribes, Oklahoma—

For salaries and expenses of such attorneys and other employees as the Secretary of the Interior may, in his discretion, deem necessary in probate matters affecting restricted allottees or their heirs in the Five Civilized Tribes and in the several tribes of the Quapaw Agency, and for the costs and other necessary expenses incident to suits instituted or conducted by such attorneys, [\$38,000] \$37,000: Provided, That no part of this appropriation shall be available for the payment of attorneys or other employees unless appointed after a competitive examination by the Civil Service Commission and from an eligible list furnished by such commission (acts Aug. 1, 1914, vol. 38, p. 598, sec. 17; May 10, 1926, vol. 44, p. 459)

\$37,000.00

\$38,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Probate Attorneys, Five Civilized Tribes, Oklahoma—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Supervising probate attorney.....	1	\$3,000	1	\$3,000	1 \$3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Probate attorneys.....	7	2,786	7	2,786	6½ 2,786
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Principal clerk.....	1	2,100	1	2,100	1 2,100
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerk.....					1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerks.....	3	1,320	3	1,320	5½ 1,300
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Underclerks.....	3	1,160	3	1,160	1 1,140
Total average number of employees.....	15		15		16½
01 Total salaries and wages, field service.....		32,040.00		32,040.00	33,353.71
Supplies and materials:					
0200 Stationery and office supplies.....					3.25
0230 Fuel.....					8.37
0280 Sundry supplies.....				50.00	9.20
02 Total supplies and materials.....				50.00	20.82
Communication service:					
0510 Telephone service.....		650.00		650.00	826.91
0520 Other communication service.....		50.00		50.00	16.95
05 Total communication service.....		700.00		700.00	843.86
Travel expenses:					
0600 Commercial transportation.....		2,700.00		2,800.00	2,700.00
0630 Per diem in lieu of subsistence.....		800.00		1,000.00	920.44
06 Total travel expenses.....		3,500.00		3,800.00	3,620.44
1100 Rent of buildings and structures.....		700.00		900.00	930.00
12 Repairs and alterations.....				70.00	64.63
13 Special and miscellaneous expenses.....		60.00		10.00	3.34
3010 Furniture, furnishings, and fixtures.....				60.00	80.75
Reserve.....				380.00	
Total.....		37,000.00		38,000.00	38,917.55

Expenses of Indian Commissioners—

For expenses of the Board of Indian Commissioners, **[\$10,000]** \$11,000, of which amount not to exceed **[\$7,560]** \$7,800 may be expended for personal services in the District of Columbia (acts Apr. 10, 1869, vol. 16, p. 40, sec. 4; May 10, 1926, vol. 44, p. 459)

\$11,000.00

\$10,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officer.....	1	\$4,000	1	\$3,800	1 \$3,800
Grade 5, \$1,860 to \$2,400; average, \$2,100—					
Senior clerk.....	1	2,100	1	2,100	1 2,100
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Senior stenographer.....	1	1,560	1	1,560	1 1,560
Total average number of employees.....	3		3		3
01 Total salaries, departmental service.....		7,660		7,460	7,460
The difference between 1927 and 1928 is due to increase in salaries, \$200.					
02 Sundry supplies.....		100.00		100.00	29.71
Communication service:					
0500 Telegraph service.....		25.00		25.00	7.42
0510 Telephone service.....		50.00		50.00	40.55
05 Total communication service.....		75.00		75.00	47.97
Travel expense:					
0600 Commercial transportation.....		1,665.00		1,110.00	1,094.88
0630 Per diem in lieu of subsistence.....		1,500.00		1,165.00	1,028.00
06 Total travel expenses.....		3,165.00		2,265.00	2,122.88
Outstanding obligations reserve.....				100.00	
Total.....		11,000.00		10,000.00	9,660.56

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Surveying and Allotting Indian Reservations (Reimbursable)</i>— For the survey, resurvey, classification, and allotment of lands in severalty under the provisions of the act of February 8, 1887 (Twenty-fourth Statutes at Large, page 388), entitled "An act to provide for the allotment of lands in severalty to Indians," and under any other act or acts providing for the survey or allotment of Indian lands, \$40,000, reimbursable: <i>Provided</i>, That no part of said sum shall be used for the survey, resurvey, classification, or allotment of any land in severalty on the public domain to any Indian, whether of the Navajo or other tribes, within the State of New Mexico and the State of Arizona, who was not residing upon the public domain prior to June 30, 1914 (<i>acts Feb. 8, 1887, vol. 24, p. 388, sec. 1; May 10, 1926, vol. 44, p. 459</i>)</p>	\$40,000.00	\$40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Surveyor.....	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400
Special allotting agents.....	2 2,500	2 2,500	3 2,333
Total average number of employees.....	3	3	4
Total salaries and wages, field service.....	7,400.00	7,400.00	9,500.00
Deduct allowances for quarters, fuel, and light.....	600.00	600.00	900.00
Cash payment, salaries and wages.....	6,800.00	6,800.00	8,600.00
Miscellaneous and temporary labor, \$8 to \$2.50 per day.....	20,000.00	20,000.00	28,346.95
Total personal services.....	26,800.00	26,800.00	36,946.95
Supplies and materials:			
0230 Fuel.....	500.00	500.00	519.04
0250 Forage and other supplies for animals.....	150.00	100.00	219.97
0260 Provisions.....	3,900.00	4,000.00	3,678.23
0280 Sundry supplies.....	2,200.00	2,000.00	2,419.56
02 Total supplies and materials.....	6,650.00	6,600.00	6,836.80
Communication service:			
0500 Telegraph service.....	25.00	25.00	2.60
0510 Telephone service.....			10.21
05 Total communication service.....	25.00	25.00	12.81
Travel expenses:			
0600 Commercial transportation.....	3,500.00	3,500.00	3,447.21
0630 Per diem in lieu of subsistence.....	400.00	500.00	265.00
06 Total travel expenses.....	3,900.00	4,000.00	3,712.21
07 Transportation of things (service).....			11.48
Printing, binding, photographing, etc.:			
0600 Printing and binding.....	150.00	150.00	148.00
0630 Photographing and blue prints.....	25.00	25.00	10.58
08 Total printing, binding, photographing, etc.....	175.00	175.00	158.58
Rents:			
1100 Rent of buildings and structures.....	175.00	200.00	180.00
1110 Other rents.....	175.00	200.00	171.32
11 Total rents.....	350.00	400.00	351.32
12 Repairs and alterations.....	1,400.00	1,000.00	1,748.53
13 Special and miscellaneous expenses.....	100.00	100.00	30.00
Equipment:			
3000 Passenger-carrying vehicles.....			659.27
3010 Furniture, furnishings, and fixtures.....			36.60
3020 Educational, scientific, and recreational equipment.....	100.00		68.00
3040 Livestock.....			110.00
3050 Other equipment.....	500.00	500.00	355.40
30 Total equipment.....	500.00	500.00	1,229.27
Reserve.....		400.00	
Total.....	40,000.00	40,000.00	51,037.90

Enrollment, Allotments, etc., Northern Cheyenne Reservation, Montana—

[Northern Cheyenne Reservation, Montana: For expenses of making the tribal roll, compiling list of lands, surveys and classifications, and all other expenses connected with the allotments authorized by the act entitled "An act to provide for allotting in severalty lands within the Northern Cheyenne Indian Reservation in Montana, and for other purposes," approved June 3, 1926, fiscal year 1927 (*act July 3, 1926, vol. 44, p. 856*)]

27,500.00

13 Special and miscellaneous expenses: Expenditures—1927, \$27,225; reserve, \$275; total, \$27,500.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Advertising Sale of Indian Lands (Reimbursable)— For the payment of newspaper advertisements of sales of Indian lands, \$500, reimbursable from payments by purchasers of costs of sale, under such rules and regulations as the Secretary of the Interior may prescribe (<i>acts Feb. 14, 1920, vol. 41, p. 414, sec. 1; May 10, 1926, vol. 44, p. 460</i>)-----</p> <p>09 Advertising and publication of notices: Expenditures—1928, \$500; 1927, \$496; reserve, \$6; total, \$500; 1926, \$638.96.</p>	\$500. 00	\$500. 00
<p>Counsel for Pueblo Indians of New Mexico— For the pay of one special attorney for the Pueblo Indians of New Mexico, to be designated by the Secretary of the Interior, and for necessary traveling expenses of said attorney, [\$3,000] \$3,300, or so much thereof as the Secretary of the Interior may deem necessary (<i>acts July 1, 1898, vol. 30, p. 594, sec. 1; June 30, 1919, vol. 41, p. 18, sec. 13; May 10, 1926, vol. 44, p. 460</i>)-----</p>	3, 300. 00	3, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Special attorney for Pueblo Indians.....	No. 1 Salary \$3,000	No. 1 Salary \$3,000	No. 1 Salary \$3,000
Total average number of employees.....	1	1	1
Total gross salaries and wages.....	3,000	3,000	3,000
13 Special and miscellaneous expenses.....	300		
Total.....	3,300	3,000	3,000

Sale of Unallotted Lands, etc., Five Civilized Tribes (Tribal Funds)—
 For payment of salaries of employees and other expenses of advertising and sale in connection with the further sales of unallotted lands and other tribal property belonging to any of the Five Civilized Tribes, including the advertising and sale of the land within the segregated coal and asphalt area of the Choctaw and Chickasaw Nations, or of the surface thereof, as provided for in the act approved February 22, 1921, entitled "An act authorizing the Secretary of the Interior to offer for sale remainder of the coal and asphalt deposits in segregated mineral land in the Choctaw and Chickasaw Nations, State of Oklahoma" (Forty-first Statutes at Large, page 1107), and of the improvements thereon, which is hereby expressly authorized, and for other work necessary to a final settlement of the affairs of the Five Civilized Tribes, [~~\$6,500~~] \$6,000, to be paid from the proceeds of sales of such tribal lands and property: *Provided*, That not to exceed \$2,000 of such amount may be used in connection with the collection of rents of unallotted lands and tribal buildings: *Provided further*, That the Secretary of the Interior is hereby authorized to continue during the ensuing fiscal year the tribal and other schools among the Choctaw, Chickasaw, Creek, and Seminole Tribes from the tribal funds of those nations, within his discretion and under such rules and regulations as he may prescribe: *Provided further*, That for the current fiscal year money may be so expended from such tribal funds for equalization of allotments, per capita, and other payments authorized by law to individual members of the respective tribes, tribal and other Indian schools under existing law, salaries and contingent expenses of the governor of the Chickasaw Nation and chief of the Choctaw Nation and one mining trustee for the Choctaw and Chickasaw Nations at salaries at the rate heretofore paid and the chief of the Creek Nation at a salary not to exceed \$600 per annum, and one attorney each for the Choctaw and Chickasaw Tribes employed under contract approved by the President under existing law: *Provided further*, That the expenses of any of the above-named officials shall not exceed \$2,500 per annum each for chiefs and governor except in the case of tribal attorneys, whose expenses shall be determined and limited by the Commissioner of Indian Affairs, not to exceed \$4,000 each: *And provided further*, That the Secretary of the Interior is hereby empowered, during the fiscal year ending June 30, [1927] 1928, to expend funds of the Choctaw, Chickasaw, Creek, and Seminole Nations available for school purposes under existing law for such repairs, improvements, or new buildings as he may deem essential for the proper conduct of the several schools of said tribes (*acts July 1, 1902, vol. 32, p. 542, sec. 14; Aug. 1, 1914, vol. 33, p. 599, sec. 17; May 10, 1926, vol. 44, p. 460*).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Sale of Unallotted Lands, etc., Five Civilized Tribes (Tribal Funds)—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$1,860 to \$2,400; average, \$2,100—	No. Salary	No. Salary	No. Salary		
Principal clerk	1 \$2,100	1 \$2,100	1 \$2,100		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk	1 1,680	1 1,680	1 1,680		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerk	1 1,320	1 1,320	1 1,380		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Junior clerk			1/2 1,260		
Underclerk	1 1,260	1 1,260			
Total average number of employees	4	4	3 1/2		
Total salaries and wages, field service	6,360	6,360	5,486		
Deduct allowances for quarters, fuel, and light	720	720	645		
01 Total personal services, cash payment	5,640	5,640	4,841		
02 Fuel			35.43		
06 Commercial transportation	300.00	450.00	337.65		
09 Advertising and publication of notices	50.00	100.00	43.20		
12 Repairs and alterations		100.00	25.07		
13 Special and miscellaneous expenses	10.00	210.00	62.75		
Total	6,000.00	6,500.00	5,345.10		
Purchase of Lands for Landless Indians in California—					
For the purchase of lands for the homeless Indians in California, including improvements thereon, for the use and occupancy of said Indians, [\$7,000] \$5,000, said funds to be expended under such regulations and conditions as the Secretary of the Interior may prescribe (<i>acts May 27, 1902, vol. 32, p. 257, sec. 1; May 10, 1926, vol. 44, p. 461</i>)				\$5,000.00	\$7,000.00
31 Land and interest in land: Expenditures—1928, \$5,000; 1927, \$6,930; reserve, \$70; total, \$7,000; 1926, \$6,500.					
Land for Cahuilla Reservation, California—					
[Purchase of land for Cahuilla Indian Reservation, California: For the purchase of a certain tract of land containing approximately twenty acres situated adjacent to the Cahuilla Indian Reservation, California, and now included in the patented homestead entry of one Frank N. Clark, as authorized by the act approved April 14, 1926, fiscal year 1927 (<i>act July 3, 1926, vol. 44, p. 855</i>)]					2,000.00
31 Land and interest in land: Expenditure—1927, \$2,000.					
Land for Santa Ysabel Reservation, California—					
[Santa Ysabel Reservation, California: For the purchase of land and payment of expenses incurred in connection therewith as authorized by the act entitled "An act to authorize the Secretary of the Interior to purchase certain lands in California to be added to the Santa Ysabel Indian Reservation and authorizing an appropriation of funds therefor," approved June 3, 1926, fiscal year 1927 (<i>act July 3, 1926, vol. 44, p. 856</i>)]					25,000.00
31 Land and interest in land: Expenditure—1927, \$24,750; reserve, \$250; total, \$25,000.					
Purchase of Lands for Choctaw Indians, Mississippi—					
For the purchase of lands, including improvements thereon, not exceeding eighty acres for any one family, for the use and occupancy of the full-blood Choctaw Indians of Mississippi, to be expended under conditions to be prescribed by the Secretary of the Interior for its repayment to the United States under such rules and regulations as he may direct (<i>acts May 25, 1913, vol. 40, p. 573, sec. 9; May 10, 1926, vol. 44, p. 461</i>)				3,500.00	3,500.00
31 Land and interest in land: Expenditures—1928, \$3,500; 1927, \$3,465; reserve, \$35; total, \$3,500; 1926, \$3,300.					
Land for Reno Indian Colony, Nevada—					
[Reno Indian Colony, Nevada: For the purchase of land in accordance with the act entitled "An act to authorize the Secretary of the Interior to purchase certain land in Nevada to be added to the present site of the Reno Indian Colony, and authorizing the appropriation of funds therefor," approved May 10, 1926, fiscal year 1927 (<i>act July 3, 1926, vol. 44, p. 856</i>)]					4,300.00
31 Land and interest in land: Expenditure—1927, \$4,257; reserve, \$43; total, \$4,300.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Expenses, Closing Affairs Eastern Cherokees, North Carolina—

For carrying out the provisions of the act entitled "An act providing for the final disposition of the affairs of the Eastern Band of Cherokee Indians in North Carolina," approved June 4, 1924, **[\$8,000]** \$7,000, or so much thereof as may be necessary (*acts Mar. 8, 1925, vol. 43, p. 1149; May 10, 1926, vol. 44, p. 461*)-----

\$7,000.00

\$8,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Special allotting agent.....	1	1	\$2,700
Clerks.....	2	2	1,500
Total average number of employees.....	3	2½	1,779.37
Total salaries and wages, field service.....	5,700.00	4,350.00	175.00
Deduct allowances for quarters, fuel, and light.....			360.00
Cash payment, salaries and wages.....	5,340.00	3,990.00	1,604.37
The difference between 1927 and 1928 is due to increase in force \$1,350.			
Miscellaneous and temporary labor, \$4 to \$1 per day.....		2,000.00	
01 Total personal services.....	5,340.00	5,990.00	1,604.37
02 Sundry supplies.....	1,000.00	1,000.00	
06 Commercial transportation.....	400.00	400.00	275.10
13 Special and miscellaneous expenses.....	260.00	530.00	66.10
30 Furniture, furnishings, and fixtures.....			134.70
Reserve.....		80.00	
Total.....	7,000.00	8,000.00	2,080.27

Kiowas, Comanches, and Apaches, Homesteads, Oklahoma (Tribal Funds)—

For maintenance and support and improvement of the homesteads of the Kiowa, Comanche, and Apache Tribes of Indians in Oklahoma **[\$100,000]** \$200,000, to be paid from the funds held by the United States in trust for said Indians and to be expended under such rules and regulations as the Secretary of the Interior may prescribe: *Provided*, That the Secretary of the Interior shall report to Congress on the first Monday in December, **[1927]** 1928, a detailed statement as to all moneys expended as provided for herein (*acts Apr. 4, 1910, vol. 36, p. 280, sec. 18; May 10, 1926, vol. 44, p. 461*).

51 Per capita payment: Expenditures—1928, \$200,000; 1927, \$100,000; 1926, \$149,888.

Industrial Work and Care of Timber—

For the purposes of preserving living and growing timber on Indian reservations and allotments, and to educate Indians in the proper care of forests; for the employment of suitable persons as matrons to teach Indian women and girls housekeeping and other household duties, for necessary traveling expenses of such matrons, and for furnishing necessary equipments and supplies and renting quarters for them where necessary; for the conducting of experiments on Indian school or agency farms designed to test the possibilities of soil and climate in the cultivation of trees, grains, vegetables, cotton, and fruits, and for the employment of practical farmers and stockmen, in addition to the agency and school farmers now employed; for necessary traveling expenses of such farmers and stockmen and for furnishing necessary equipment and supplies for them; and for superintending and directing farming and stock raising among Indians, **[\$402,000]** \$375,000: *Provided*, That this appropriation shall be available for the expenses of administration of Indian forest lands from which timber is sold to the extent only that proceeds from the sales of timber from such lands are insufficient for that purpose: *Provided further*, That the foregoing shall not, as to timber, apply to the Menominee Indian Reservation in Wisconsin: *Provided further*, That not to exceed \$20,000 of the amount herein appropriated may be used to conduct experiments on Indian school or agency farms to test the possibilities of soil and climate in the cultivation of trees, cotton, grain, vegetables, and fruits: *Provided also*, That the amounts paid to matrons, foresters, farmers, physicians, nurses, and other hospital employees, and stockmen provided for in this act shall not be included within the limitations on salaries and compensation of employees contained in the act of August 24, 1912 (*acts Apr. 30, 1908, vol. 35, p. 72, sec. 1; May 10, 1926, vol. 44, p. 461*)-----

375,000.00

402,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Industrial Work and Care of Timber—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Chief supervisor of forests.....	1	\$5,200	1	\$5,200	1
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Forest valuation engineer.....	1	3,800	1	3,800	1
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Supervisors of forests.....	2	3,300	2	3,300	2
Lumberman.....	1	3,000	1	3,000	1
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Forest supervisor.....	1	2,700	1	2,700	1
Forest examiners.....	2	2,700	2	2,700	2
Logging engineer.....	1	2,700	1	2,700	1
Topographer.....	1	2,700	1	2,700	1
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Deputy supervisors of forests.....	4	2,400	4	2,400	3½
Supervisor of field nurses and field matrons.....					1
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Wireman.....	1	2,200	1	2,200	1
Forest ranger.....	½	2,100	½	2,100	½
Senior forest ranger.....	1	2,100	1	2,100	1
Stock detective.....	1	2,100	1	2,100	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior forest ranger.....	1	1,860	1	1,860	1
Forest assistant.....	1	1,680	1	1,680	1
Salary range, \$1,500 to \$1,960; average, \$1,680—					
Field nurse.....	½	1,680	½	1,680	8½
Scaler.....	1	1,680	1	1,680	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Superintendent of livestock.....	1	1,680	1	1,680	2
Farmers.....	21	1,617	21	1,617	20
Stockmen.....	7	1,577	7	1,577	6
Forest guards.....	2½	1,620	½	1,620	3½
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Farmers.....	76½	1,391	76½	1,391	76½
Field matrons.....	34	1,389	34	1,389	34½
Stockmen.....	8	1,403	8	1,403	8
Field and outing matron.....	1	1,410	1	1,410	½
Forest guards.....	5	1,332	5	1,332	5
Matron.....	½	1,320	½	1,320	
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Stockmen.....	2	1,320	2	1,320	
Farmer.....	1	1,200	1	1,200	
Forest guard.....	½	1,140	½	1,140	½
Salary range, \$900 to \$1,140; average, \$1,020—					
Junior forest guard.....	1	1,020	1	1,020	1
Salary range, \$750 to \$1,020; average, \$900—					
Stockmen.....	3	1,000	3	1,000	3
Housekeeper.....	½	900	½	900	½
Salary range, \$420 to \$600; average, \$510—					
Field matrons.....	3	540	3	540	3
Ungraded—					
Laborers.....	3	1,020	3	1,020	3
Total average number of employees.....	191½		191½		194½
Total salaries and wages, field service.....		292,900.00		292,900.00	301,160.00
Deduct allowances for quarters, fuel, and light.....		30,010.00		30,010.00	30,460.00
Cash payment, salaries and wages.....		262,890.00		262,890.00	270,700.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....		17,000.00		28,500.00	22,533.12
01 Total personal services.....		279,890.00		291,390.00	293,233.12
Supplies and materials:					
0210 Medical and hospital supplies.....		100.00		100.00	
0220 Scientific and educational supplies.....		100.00			30.50
0230 Fuel.....		20,000.00		24,000.00	20,576.78
0240 Wearing apparel and sewing supplies.....		600.00		500.00	494.07
0250 Forage and other supplies for animals.....		12,000.00		12,500.00	9,644.41
0260 Provisions.....		2,500.00		3,500.00	1,841.54
0280 Sundry supplies.....		2,000.00		3,500.00	2,101.43
02 Total supplies and materials.....		37,300.00		44,100.00	34,658.73
Communication service:					
0500 Telegraph service.....					2.44
0510 Telephone service.....		450.00		450.00	439.83
05 Total communication service.....		450.00		450.00	442.27
Travel expenses:					
0600 Commercial transportation.....		11,500.00		11,000.00	10,843.56
0630 Per diem in lieu of subsistence.....		2,000.00		2,000.00	1,325.00
06 Total travel expenses.....		13,500.00		13,000.00	12,168.56
07 Transportation of things (service).....		800.00		800.00	632.72
08 Photographing and blue prints.....					54.10
10 Furnishing of heat, light, power, water, and electricity (service).....		1,000.00		1,000.00	978.39

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Industrial Work and Care of Timber—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures	\$3,500.00	\$3,500.00	\$3,547.73
1110 Other rents	600.00	500.00	586.14
11 Total rents	4,100.00	4,000.00	4,133.87
12 Repairs and alterations	16,500.00	17,000.00	15,433.94
13 Special and miscellaneous expenses	610.00	1,000.00	295.28
Equipment:			
3000 Passenger-carrying vehicles	1,500.00	5,000.00	9,342.64
3010 Furniture, furnishings, and fixtures	2,500.00	4,000.00	1,278.23
3020 Educational, scientific, and recreational equipment	800.00	1,000.00	562.93
3040 Livestock	500.00	500.00	190.00
3050 Other equipment	13,000.00	12,000.00	13,048.02
30 Total equipment	18,300.00	22,500.00	24,421.82
32 Other structures	3,000.00	2,500.00	1,362.91
Reserve		4,020.00	
Outstanding obligations			3,349.53
Total	375,000.00	402,000.00	391,175.24

Expenses Incidental to Sale of Timber—

For expenses incidental to the sale of timber, and for the expenses of administration of Indian forest lands from which such timber is sold to the extent that the proceeds of such sales are sufficient for that purpose, [\$100,000] \$200,000, reimbursable to the United States as provided in the act of February 14, 1920 (Forty-first Statutes at Large, page 415) (act May 10, 1926, vol. 44, p. 461)

\$200,000.00

\$100,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Supervisors of forests	Average— No. 2 Salary \$2,700	Average— No. 2 Salary \$2,700	Average— No. 2 Salary \$2,700
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Deputy supervisor of forests	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Cruiser	1 2,100	1 2,100	1 2,100
Forest assistants	6 2,100	6 2,100	5 2,100
Deputy supervisors of forests	2 2,100	2 2,100	2 2,100
Senior forest rangers	3 2,100	3 2,100	3 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Forest rangers	12 1,865	12 1,865	12 1,960
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Forest rangers	2 1,680	2 1,680	1 1,680
Scalers	34 1,680	24 1,680	34 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Forest guards	3 1,560	3 1,560	4 1,530
Scaler	1 1,500	1 1,500	1 1,500
Assistant clerk	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Assistant scaler	1 1,320	1 1,320	1 1,320
Total average number of employees	69	59	68
Total salaries and wages, field service	194,860.00	108,060.00	122,543.97
Deduct allowances for quarters, fuel, and light	10,920.00	9,120.00	10,980.00
Cash payment, salaries and wages	118,940.00	98,940.00	111,563.97
The difference between 1928 and 1927 is due to transfer of employees from other appropriation, \$15,000.			
Miscellaneous and temporary personal services, \$8 to \$4 per day	25,060.00		
01 Total personal services	139,000.00	98,940.00	111,563.97
Supplies and materials:			
0200 Stationery and office supplies	600.00		71.15
0220 Scientific and educational supplies	275.00		118.81
0230 Fuel	15,000.00		6,756.74
0250 Forage and other supplies for animals	1,500.00		462.54
0260 Provisions	4,000.00		878.10
0280 Sundry supplies	800.00		604.10
12 Total supplies and materials	22,175.00		8,891.44

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Expenses Incidental to Sale of Timber—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Communication service:					
0500	Telegraph service	\$150.00			
0510	Telephone service	75.00		\$35.15	
05	Total communication service	225.00		35.15	
Travel expenses:					
0600	Commercial transportation	4,000.00		2,000.00	
0630	Per diem in lieu of subsistence	2,000.00		724.04	
06	Total travel expenses	6,000.00		2,724.04	
07	Transportation of things (service)	200.00		156.70	
Printing, binding, photographing, etc.:					
0800	Printing and binding	1,500.00		358.73	
0830	Photographing and blue prints	100.00		77.76	
08	Total printing, binding, photographing, etc.	1,600.00		434.49	
09	Advertising and publication of notices	1,000.00		278.66	
10	Furnishing of heat, light, power, water, and electricity (service)	200.00		87.33	
Rents:					
1100	Rent of buildings and structures	400.00		212.00	
1110	Other rents	300.00		247.00	
11	Total rents	700.00		459.00	
12	Repairs and alterations	10,000.00		8,280.73	
13	Special and miscellaneous expenses	1,000.00	\$60.00	839.36	
Equipment:					
3000	Passenger-carrying vehicles	4,200.00		3,727.04	
3010	Furniture, furnishings, and fixtures	4,000.00		3,442.23	
3020	Educational, scientific, and recreational equipment	600.00		545.60	
3040	Livestock	600.00		310.00	
3050	Other equipment	5,000.00		9,963.31	
30	Total equipment	14,400.00		17,988.18	
32	Other structures	3,500.00		2,134.04	
	Reserve		1,000.00		
	Total	200,000.00	100,000.00	153,873.09	
Emergency Authorization for Forest Fire fighting—					
That, to meet possible emergencies, not exceeding \$50,000 of the funds held by the United States in trust for the respective tribes of Indians interested and not exceeding \$50,000 of the appropriations made by this act for timber operations in the Indian Service; in all, \$100,000, is hereby made available for the suppression of forest fires on Indian reservations: <i>Provided, That any diversions of appropriations made hereunder shall be reported to Congress on the first Monday in December, 1928 (submitted).</i>					
Industry Among Indians—					
For the purpose of encouraging industry and self-support among the Indians and to aid them in the culture of fruits, grains, and other crops, \$175,000, or so much thereof as may be necessary, which sum may be used for the purchase of seeds, animals, machinery, tools, implements, and other equipment necessary, in the discretion of the Secretary of the Interior, to enable Indians to become self-supporting: <i>Provided, That said sum shall be expended under conditions to be prescribed by the Secretary of the Interior for its repayment to the United States on or before June 30, [1932] 1933: Provided further, That not to exceed \$15,000 of the amount herein appropriated shall be expended on any one reservation or for the benefit of any one tribe of Indians, and that no part of this appropriation shall be used for the purchase of tribal herds: Provided further, That the Secretary of the Interior is hereby authorized in his discretion and under such rules and regulations as he may prescribe, to make advances from this appropriation to Indians having irrigable allotments to assist them in the development and cultivation thereof and to old, disabled, or indigent Indian allottees, for their support, to remain a charge and lien against their lands until paid (acts Mar. 3, 1911, vol. 36, p. 1061, sec. 1; May 10, 1926, vol. 44, p. 461)</i>					
				\$175,000.00	\$175,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Industry Among Indians—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Net salaries and wages (irregular labor).....	\$10,000.00	\$10,000.00	\$4,657.68
Supplies and materials:			
0230 Fuel.....	400.00	400.00	104.86
0230 Forage and other supplies for animals.....	7,000.00	9,000.00	99.21
0260 Provisions.....	2,500.00	2,000.00	2,005.70
0280 Sundry supplies.....	40,000.00	40,000.00	35,329.00
02 Total supplies and materials.....	49,900.00	51,400.00	37,538.87
06 Commercial transportation.....	300.00	300.00	147.99
07 Transportation of things (service).....	6,000.00	6,000.00	2,569.00
12 Repairs and alterations.....	3,000.00	2,500.00	2,235.41
13 Special and miscellaneous expenses.....	14,800.00	12,550.00	1,294.50
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,000.00	500.00	280.00
3040 Livestock.....	30,000.00	30,000.00	49,701.49
3050 Other equipment.....	15,000.00	15,000.00	25,800.03
30 Total equipment.....	46,000.00	45,500.00	75,781.52
Structures and parts and nonstructural improvements to land:			
3210 Other structures.....	15,000.00	15,000.00	4,123.17
3220 Nonstructural improvements.....	30,000.00	30,000.00	
32 Total structures and parts.....	45,000.00	45,000.00	4,123.17
Reserve.....		1,750.00	
Total.....	175,000.00	175,000.00	128,348.14

Suppressing Contagious Diseases Among Livestock of Indians—

For reimbursing Indians for livestock which may be hereafter destroyed on account of being infected with dourine or other contagious diseases, and for expenses in connection with the work of eradicating and preventing such diseases, to be expended under such rules and regulations as the Secretary of the Interior may prescribe, [**\$8,000**] \$20,000 (acts May 18, 1916, vol. 39, p. 128, sec. 1; May 10, 1926, vol. 44, p. 462)

\$20,000.00

\$8,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Net salaries and wages (irregular labor).....	\$6,000.00	\$2,000.00	\$3,912.00
Supplies and materials:			
0210 Medical and hospital supplies.....			15.75
0230 Fuel.....			35.00
0260 Provisions.....			185.19
0280 Sundry supplies.....	800.00	200.00	15.51
02 Total supplies and materials.....	800.00	200.00	251.45
13 Special and miscellaneous expenses.....	13,200.00	5,720.00	3,658.33
Reserve.....		80.00	
Outstanding obligations.....			1,800.00
Total.....	20,000.00	8,000.00	9,621.78

Water Supply for Stock and Increasing Grazing Range on Unallotted Indian Lands (Reimbursable)—

For improving springs, drilling wells, and otherwise developing and conserving water for the use of Indian stock, including the purchase, construction, and installation of pumping machinery, tanks, troughs, and other necessary equipment, and for necessary investigations and surveys, for the purpose of increasing the available grazing range on unallotted lands on Indian reservations, \$5,000, to be reimbursed under such rules and regulations as the Secretary of the Interior may prescribe: *Provided*, That the necessity exists on any Indian reservation so far as the Indians themselves are concerned (acts June 30, 1919, vol. 41, p. 3, sec. 1; May 10, 1926, vol. 44, p. 462)

5,000.00

5,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Net salaries and wages (irregular labor).....	\$3,000.00	\$3,500.00	\$4,445.85
12 Repairs and alterations.....	1,000.00	900.00	843.05
Other structures.....	1,000.00	650.00	1,269.78
Reserve.....		50.00	
Total.....	5,000.00	5,000.00	6,558.68

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation, Water Works, Papago Indian Villages, Arizona—
 For operation and maintenance of pumping plants for distribution of a water supply for Papago Indian villages in southern Arizona, and construction of charcos (acts Aug. 1, 1914, vol. 38, p. 588, sec. 2; May 10, 1926, vol. 44, p. 462)

\$18,000.00

\$18,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	Average—	Average—	Average—
Salary range, \$3,300 to \$3,900; average, \$3,600—	No. Salary	No. Salary	No. Salary
Engineer.....	1 \$3,300	1 \$3,300	1 \$3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Engineer.....			1 3,000
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Clerk-bookkeeper.....	1 1,860	1 1,860	1 1,860
Stationary engineers.....	2 1,961	2 1,961	1 1,945
Total average number of employees.....	2 2 1/2	2 2 1/2	2 2 1/2
Total salaries and wages, field service.....	5,505.00	5,505.00	4,960.00
Deduct allowances for quarters, fuel, and light.....	420.00	420.00	435.00
Cash payment, salaries and wages.....	5,085.00	5,085.00	4,525.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	5,915.00	5,915.00	6,118.36
01 Total personal services.....	11,000.00	11,000.00	10,643.36
Supplies and materials:			
0230 Fuel.....	1,200.00	1,200.00	1,329.26
0280 Sundry supplies.....	150.00	150.00	64.83
02 Total supplies and materials.....	1,350.00	1,350.00	1,394.09
05 Telephone service.....	2.00	2.00	3.05
06 Commercial transportation.....	250.00	250.00	262.51
07 Transportation of things (service).....	250.00	250.00	137.32
08 Photographing and blue prints.....	10.00	10.00	10.35
12 Repairs and alterations.....	2,938.00	2,758.00	2,424.22
30 Other equipment.....	1,000.00	1,000.00	1,078.64
32 Other structures.....	1,200.00	1,200.00	
Reserve.....		180.00	
Total.....	18,000.00	18,000.00	15,953.54

Water Supply, Navajo and Hopi Indians, Arizona (Reimbursable)—
 For continuing the development of a water supply for the Navajo and Hopi Indians on the Hopi Reservation, and the Navajo, Pueblo Bonito, San Juan, and Western Navajo subdivisions of the Navajo Reservation in Arizona and New Mexico, [\$40,000] \$43,000, reimbursable out of any funds of said Indians now or hereafter available (acts June 30, 1913, vol. 38, p. 86, sec. 2; May 10, 1926, vol. 44, p. 462)

43,000.00

40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	Average—	Average—	Average—
Salary range, \$2,400 to \$3,000; average, \$2,700—	No. Salary	No. Salary	No. Salary
Assistant engineer.....	1 \$2,400	1 \$2,400	1 \$2,400
Foreman.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Well driller.....	1 2,040	1 2,040	1 2,040
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant foreman.....	1 1,320	1 1,320	1 1,320
Total average number of employees.....	2 2 1/2	2 2 1/2	2 2 1/2
Total salaries and wages, field service.....	5,110.00	5,110.00	5,110.00
Deduct allowances for quarters, fuel and light.....	300.00	300.00	300.00
Cash payment, salaries and wages.....	4,810.00	4,810.00	4,810.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	23,190.00	22,190.00	22,305.77
01 Total personal services.....	28,000.00	27,000.00	27,115.77
Supplies and materials:			
0230 Fuel.....	1,000.00	1,000.00	1,137.37
0280 Sundry supplies.....	200.00	100.00	197.04
02 Total supplies and materials.....	1,200.00	1,100.00	1,334.41
06 Commercial transportation.....	700.00	500.00	580.91
07 Transportation of things (service).....	3,500.00	2,500.00	2,971.74
12 Repairs and alterations.....	3,000.00	1,500.00	2,764.34
30 Other equipment.....	1,000.00	600.00	767.31
32 Other structures.....	5,600.00	6,400.00	8,058.35
Reserve.....		400.00	
Total.....	43,000.00	40,000.00	43,532.83

Water Supply, Dresslerville Indian Colony, Nevada—
 [Dresslerville Indian Colony, Nevada: For carrying out the act entitled "An act to provide for an adequate water-supply system at the Dresslerville Indian Colony," approved May 17, 1926, fiscal year, 1927 (act July 3, 1926, vol. 44, p. 856).]

5,500.00

3210 Other structures: Expenditures—1927, \$5,445; reserve, \$55; total, \$5,500.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																	
<p>Water Supply, Pueblo Indians, New Mexico— For continuing the sinking of wells on Pueblo Indian land, New Mexico, to provide water for domestic and stock purposes, and for building tanks, troughs, pipe lines, and other necessary structures for the utilization of such water, [\$2,500] \$3,500 (acts June 30, 1919, vol. 41, p. 18, sec. 13; May 10, 1926, vol. 44, p. 462)</p>	\$3,500.00	\$2,500.00																																																																																																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th colspan="2">Estimated expenditures, 1928 appropriation</th> <th colspan="2">Estimated expenditures, 1927 appropriation</th> <th colspan="2">Expended and obligated, 1926</th> </tr> <tr> <th></th> <th colspan="2">Average—</th> <th colspan="2">Average—</th> <th colspan="2">Average—</th> </tr> <tr> <th></th> <th>No.</th> <th>Salary</th> <th>No.</th> <th>Salary</th> <th>No.</th> <th>Salary</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Superintendent of construction.....</td> <td>1</td> <td>\$2,500</td> <td>1</td> <td>\$2,500</td> <td>1</td> <td>\$2,500</td> </tr> <tr> <td>Total average number of employees.....</td> <td>1</td> <td></td> <td>1</td> <td></td> <td>1</td> <td></td> </tr> <tr> <td>Total salaries and wages, field service.....</td> <td></td> <td>208.00</td> <td></td> <td>208.00</td> <td></td> <td>208.00</td> </tr> <tr> <td>Miscellaneous and temporary labor, \$8 to \$1 per day.....</td> <td></td> <td>2,692.00</td> <td></td> <td>1,600.00</td> <td></td> <td>2,607.71</td> </tr> <tr> <td>01 Total personal services.....</td> <td></td> <td>2,900.00</td> <td></td> <td>1,808.00</td> <td></td> <td>2,815.71</td> </tr> <tr> <td>Supplies and materials:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>0230 Fuel.....</td> <td></td> <td>100.00</td> <td></td> <td>50.00</td> <td></td> <td>80.50</td> </tr> <tr> <td>0280 Sundry supplies.....</td> <td></td> <td>5.00</td> <td></td> <td>2.00</td> <td></td> <td>1.60</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td></td> <td>105.00</td> <td></td> <td>52.00</td> <td></td> <td>82.00</td> </tr> <tr> <td>06 Commercial transportation.....</td> <td></td> <td>10.00</td> <td></td> <td>5.00</td> <td></td> <td>5.08</td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td></td> <td>25.00</td> <td></td> <td>10.00</td> <td></td> <td>29.04</td> </tr> <tr> <td>11 Rent of buildings and structures.....</td> <td></td> <td>50.00</td> <td></td> <td>25.00</td> <td></td> <td>84.00</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td></td> <td>100.00</td> <td></td> <td>500.00</td> <td></td> <td>736.99</td> </tr> <tr> <td>30 Other equipment.....</td> <td></td> <td>300.00</td> <td></td> <td>50.00</td> <td></td> <td>258.12</td> </tr> <tr> <td>32 Other structures.....</td> <td></td> <td>10.00</td> <td></td> <td>25.00</td> <td></td> <td>35.77</td> </tr> <tr> <td>Reserve.....</td> <td></td> <td></td> <td></td> <td>25.00</td> <td></td> <td></td> </tr> <tr> <td>Total.....</td> <td></td> <td>3,500.00</td> <td></td> <td>2,500.00</td> <td></td> <td>4,044.71</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926			Average—		Average—		Average—			No.	Salary	No.	Salary	No.	Salary	Field service:							Salaries and wages—							Salary range, \$2,400 to \$3,000; average, \$2,700—							Superintendent of construction.....	1	\$2,500	1	\$2,500	1	\$2,500	Total average number of employees.....	1		1		1		Total salaries and wages, field service.....		208.00		208.00		208.00	Miscellaneous and temporary labor, \$8 to \$1 per day.....		2,692.00		1,600.00		2,607.71	01 Total personal services.....		2,900.00		1,808.00		2,815.71	Supplies and materials:							0230 Fuel.....		100.00		50.00		80.50	0280 Sundry supplies.....		5.00		2.00		1.60	02 Total supplies and materials.....		105.00		52.00		82.00	06 Commercial transportation.....		10.00		5.00		5.08	07 Transportation of things (service).....		25.00		10.00		29.04	11 Rent of buildings and structures.....		50.00		25.00		84.00	12 Repairs and alterations.....		100.00		500.00		736.99	30 Other equipment.....		300.00		50.00		258.12	32 Other structures.....		10.00		25.00		35.77	Reserve.....				25.00			Total.....		3,500.00		2,500.00		4,044.71		
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926																																																																																																																																																														
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	No.	Salary	No.	Salary	No.	Salary																																																																																																																																																													
Field service:																																																																																																																																																																			
Salaries and wages—																																																																																																																																																																			
Salary range, \$2,400 to \$3,000; average, \$2,700—																																																																																																																																																																			
Superintendent of construction.....	1	\$2,500	1	\$2,500	1	\$2,500																																																																																																																																																													
Total average number of employees.....	1		1		1																																																																																																																																																														
Total salaries and wages, field service.....		208.00		208.00		208.00																																																																																																																																																													
Miscellaneous and temporary labor, \$8 to \$1 per day.....		2,692.00		1,600.00		2,607.71																																																																																																																																																													
01 Total personal services.....		2,900.00		1,808.00		2,815.71																																																																																																																																																													
Supplies and materials:																																																																																																																																																																			
0230 Fuel.....		100.00		50.00		80.50																																																																																																																																																													
0280 Sundry supplies.....		5.00		2.00		1.60																																																																																																																																																													
02 Total supplies and materials.....		105.00		52.00		82.00																																																																																																																																																													
06 Commercial transportation.....		10.00		5.00		5.08																																																																																																																																																													
07 Transportation of things (service).....		25.00		10.00		29.04																																																																																																																																																													
11 Rent of buildings and structures.....		50.00		25.00		84.00																																																																																																																																																													
12 Repairs and alterations.....		100.00		500.00		736.99																																																																																																																																																													
30 Other equipment.....		300.00		50.00		258.12																																																																																																																																																													
32 Other structures.....		10.00		25.00		35.77																																																																																																																																																													
Reserve.....				25.00																																																																																																																																																															
Total.....		3,500.00		2,500.00		4,044.71																																																																																																																																																													
<p>Irrigation, Indian Reservations (Reimbursable)— For the construction, repair, and maintenance of irrigation systems, and for purchase or rental of irrigation tools and appliances, water rights, ditches, and lands necessary for irrigation purposes for Indian reservations and allotments; for operation of irrigation systems or appurtenances thereto when no other funds are applicable or available for the purpose; for drainage and protection of irrigable lands from damage by floods or loss of water rights, upon the Indian irrigation projects named below, in not to exceed the following amounts, respectively: Irrigation district one: Colville Reservation, Washington, [\$13,000] \$6,000; Irrigation district two: Walker River Reservation, Nevada, \$4,500; Western Shoshone Reservation, Idaho and Nevada, [\$1,500] \$4,000; Shivwits, Utah, [\$300] \$250; Irrigation district four: Ak Chin Reservation, Arizona, \$4,000; Chiu Chui pumping plants, Arizona, \$6,000; Coachella Valley pumping plants, California, \$3,500; Morongo Reservation, California, \$3,500; Pala and Rincon Reservations, California, \$2,000; miscellaneous projects, [\$4,500] \$4,000; Irrigation district five: New Mexico Pueblos, [\$10,000] \$13,000, of which amount not to exceed \$1,000 shall be available for payment of damages to crops and improvements destroyed in constructing the Isleta drainage canal; Zuni Reservation, New Mexico, \$7,500; Navajo and Hopi, miscellaneous projects, Arizona and New Mexico, including Tes-nospos, Moencopi Wash, Kin-le-chee, Wide Ruins, Red Lake, Corn Creek, Wepo Wash, Oraibi Wash, and Polacca Wash, \$10,000; Southern Ute Reservation, Colorado, [\$13,000] \$10,000; For necessary miscellaneous expenses incident to the general administration of Indian irrigation projects, including salaries of not to exceed five supervising engineers, for pay of one chief irrigation engineer, one assistant chief irrigation engineer, one superintendent of irrigation competent to pass upon water rights, one field cost accountant, and for traveling and incidental expenses of officials and employees of the Indian irrigation service [including sleeping-car fare and a per diem not exceeding \$4 in lieu of subsistence when actually employed in the field and away from designated headquarters] \$75,000; For cooperative stream gauging with the United States Geological Survey, \$850; In all, for irrigation on Indian reservations, not to exceed [\$155,000] \$154,100, reimbursable as provided in the act of August 1, 1914 (Thirty-eighth Statutes at Large, page 582): <i>Provided</i>, That no part of this appropriation shall be expended on any irrigation system or reclamation project for which public funds are or may be otherwise available: <i>Provided further</i>, That the foregoing amounts appropriated for such purposes shall be available interchangeably in the discretion of the Secretary of the Interior for the necessary expenditures for damages by floods and other unforeseen exigencies: <i>Provided, however</i>, That the amount so interchanged shall not exceed in the aggregate 10 per centum of all the amounts so appropriated (acts July 4, 1884, vol. 23, p. 94, sec. 1; June 25, 1910, vol. 36, p. 858, sec. 13; May 10, 1926, vol. 44, p. 462)</p>	154,100.00	155,000.00																																																																																																																																																																	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Irrigation, Indian Reservations (Reimbursable)—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Chief engineer.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Assistant chief engineer.....	1 3,800	1 3,800	1 3,800
Supervising engineers.....	5 3,800	5 3,800	4 3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Engineer.....	1 3,300	1 3,300	1 3,304
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Engineer.....	1 3,000	1 3,000	1 3,000
Field cost accountant.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant engineer.....	1 2,800	1 2,800	1 2,705
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendent of construction.....	1 2,500	1 2,500	1 2,500
Assistant engineer.....	1 2,500	1 2,500	1 2,400
Clerks.....	3 2,400	3 2,400	2 2,400
Foreman.....	1 2,400	1 2,400	1 2,400
Salary range, \$2,100 to \$2,700; average, 2,400—			
Clerk.....	1 2,100	1 2,100	1 2,100
Foreman.....	1 2,100	1 2,100	1 2,100
Stationary engineer.....	1 2,100	1 2,100	1 2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Instrument man.....	1 1,920	1 1,920	1 1,920
Stationary engineer.....	1 1,920	1 1,920	1 1,920
Assistant supervisor of ditches.....	1 1,860	1 1,860	1 1,860
Clerk.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Foreman.....	1 1,860	1 1,860	1 1,860
Blacksmith.....	1 1,740	1 1,740	1 1,740
Assistant supervisor of ditches.....	1 1,680	1 1,680	1 1,680
Stationary engineer.....	1 1,680	1 1,680	1 1,680
Clerks.....	2 1,680	2 1,680	2 1,680
Salary range, \$1,500 to \$1,800; average, \$1,680—			
Clerk.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Rod man.....	1 1,440	1 1,440	1 1,440
Timekeeper.....	1 1,440	1 1,440	1 1,443
Clerk.....	1 1,320	1 1,320	1 1,350
Stenographer.....	1 1,320	1 1,320	1 1,320
Ditch rider.....	1 1,320	1 1,320	1 1,320
Total average number of employees.....	27	27	31
Total salaries and wages, field service.....	70,440.00	70,440.00	77,498.00
Deduct allowances for quarters, fuel, and light.....	1,440.00	1,440.00	1,413.00
Cash payment, salaries and wages.....	69,000.00	69,000.00	76,085.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	51,000.00	51,000.00	36,245.93
01 Total personal services.....	120,000.00	120,000.00	112,330.93
Supplies and materials—			
0200 Stationery and office supplies.....	100.00	100.00	63.18
0230 Fuel.....	5,500.00	5,500.00	5,220.83
0280 Sundry supplies.....	400.00	400.00	296.40
02 Total supplies and materials.....	6,000.00	6,000.00	5,580.41
Communication service:			
0500 Telegraph service.....	50.00	50.00	35.05
0510 Telephone service.....	900.00	900.00	721.69
0520 Other communication service.....	50.00	50.00	41.41
05 Total communication service.....	1,000.00	1,000.00	801.15
Travel expenses:			
0600 Commercial transportation.....	4,000.00	4,000.00	4,035.39
0630 Per diem in lieu of subsistence.....	2,000.00	2,000.00	2,241.40
06 Total travel expenses.....	6,000.00	6,000.00	6,276.79
07 Transportation of things (service).....	2,000.00	2,000.00	2,621.67
Printing, binding, photographing, etc.:			
0800 Printing and binding.....	200.00	200.00	142.25
0830 Photographing and blue prints.....	300.00	300.00	276.13
08 Total printing, binding, photographing, etc.....	500.00	500.00	418.38
10 Furnishing of heat, light, power, water, and electricity (service).....	50.00	50.00	32.06
Rents:			
1100 Rent of buildings and structures.....	2,800.00	2,800.00	2,904.00
1110 Other rents.....	200.00	200.00	341.13
11 Total rents.....	3,000.00	3,000.00	3,245.13
12 Repairs and alterations.....	5,000.00	5,000.00	4,047.30
13 Special and miscellaneous expenses.....	750.00	750.00	593.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Irrigation, Indian Reservations (Reimbursable)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3000 Passenger-carrying vehicles.....		\$1,000.00	\$1,250.00
3010 Furniture, furnishings, and fixtures.....	\$100.00	100.00	87.50
3050 Other equipment.....	1,900.00	900.00	1,083.54
30 Total equipment.....	2,000.00	2,000.00	2,421.14
32 Other structures.....	7,800.00	7,150.00	10,757.58
Reserve.....		1,550.00	
Total.....	154,100.00	155,000.00	149,135.54

Maintenance and Operation, Irrigation System, Pima Indian Lands, Arizona (Reimbursable)—

For operation and maintenance of the pumping plants and irrigation system for the irrigation of the lands of the Pima Indians in the vicinity of Sacaton, on the Gila River Indian Reservation, Arizona, **[\$15,000]** \$13,000, reimbursable as provided in section 2 of the act of August 24, 1912 (Thirty-seventh Statutes at Large, page 522) (acts June 21, 1906, vol. 34, p. 333, sec. 1; May 10, 1926, vol. 44, p. 463)

\$13,000.00

\$15,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Engineer.....	No. 1, Salary \$1,920	No. 1, Salary \$1,920	No. 1, Salary \$1,920
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Stationary engineer.....	1, 1,660	1, 1,660	1, 1,660
Total average number of employees.....	2	2	2
Total salaries and wages, field service.....	3,580.00	3,580.00	3,580.00
Deduct allowances for quarters, fuel, and light.....	300.00	300.00	300.00
Cash payment, salaries and wages.....	3,280.00	3,280.00	3,280.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	3,720.00	3,720.00	3,345.61
01 Total personal services.....	7,000.00	7,000.00	6,625.61
Supplies and materials:			
0230 Fuel.....	700.00	700.00	603.48
0280 Sundry supplies.....	100.00	100.00	117.11
02 Total supplies and materials.....	800.00	800.00	720.59
07 Transportation of things (service).....		1,000.00	15.77
10 Furnishing of heat, light, power, water, and electricity (service).....	4,000.00	5,000.00	4,000.00
12 Repairs and alterations.....	1,200.00	1,050.00	536.53
Reserve.....		150.00	
Total.....	13,000.00	15,000.00	11,898.50

Irrigation Project, Gila River Reservation, Arizona (Reimbursable)—

[For continuing the construction of the necessary canals and structures to carry the natural flow of the Gila River to the Indian lands of the Gila River Indian Reservation and to public and private lands in Pinal County, Arizona, reimbursable as provided in the Indian appropriation act approved May 18, 1916, \$150,000, of which amount not to exceed \$5,000 shall be available for acquiring by purchase or condemnation proceedings lands needed for necessary rights of way in connection with the construction of the project.]

For all purposes necessary for continuing the construction of the canals and structures and for drains, pumping plants, transmission lines, and other project works to distribute the waters of the San Carlos project to the Indian lands of the Gila River Indian Reservation, and to public and private lands in Pinal County, Arizona, begun under the Indian appropriation act of May 18, 1916, so as to provide for an adequate distribution system for the waters of the San Carlos storage project as authorized by the act of Congress approved June 7, 1924, reimbursable as provided in said acts, \$150,000 (acts May 18, 1916, vol. 39, p. 150, sec. 2; May 10, 1926, vol. 44, p. 463)

150,000.00

150,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Irrigation Project, Gila River Reservation, Arizona (Reimbursable)—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No. Salary
Field service:					
Salaries and wages—					
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Engineer.....	1	\$3,400	1	\$3,400	1/2 \$3,400
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Engineer.....					1/2 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Superintendent of construction.....	1/2	2,700	1/2	2,700	1/2 2,700
Assistant engineers.....	1 1/2	2,455	1 1/2	2,455	1 1/2 2,467
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Clerk.....	1	2,200	1/2	2,100	1 2,100
Instrumentman.....	1	2,100	1	2,100	1/2 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Timekeeper.....	1	1,680	1	1,680	1/2 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerk.....	1/2	1,320	1/2	1,320	1/2 1,320
Total average number of employees.....	6 1/2		6 1/2		5 1/2
Total salaries and wages, field services.....		15,152.00		14,352.00	13,377.00
The difference between 1927 and 1928 is due to increase in force, \$800.					
Miscellaneous and temporary labor, \$8 to \$1 per day.....		96,848.00		95,648.00	90,258.92
01 Total personal services.....		112,000.00		110,000.00	103,635.92
Supplies and materials:					
0230 Fuel.....		5,000.00		6,000.00	10,178.88
0250 Forage and other supplies for animals.....		1,000.00		1,000.00	1,664.49
0260 Provisions.....		6,000.00		7,000.00	7,116.70
0280 Sundry supplies.....		1,000.00		1,000.00	2,446.39
02 Total supplies and materials.....		13,000.00		15,000.00	21,406.46
Communication service:					
0500 Telegraph service.....		5.00		5.00	4.46
0510 Telephone service.....		245.00		245.00	249.69
05 Total communication service.....		250.00		250.00	254.15
06 Commercial transportation.....		350.00		350.00	533.62
07 Transportation of things (service).....		10,000.00		10,000.00	22,869.21
08 Photographing and blue prints.....		10.00		10.00	8.73
10 Furnishing of heat, light, power, water, and electricity (service).....		500.00		500.00	648.69
11 Other rents.....		1,000.00		1,000.00	2,275.82
12 Repairs and alterations.....		5,000.00		5,000.00	10,146.90
13 Special and miscellaneous expenses.....		1,000.00		1,000.00	1,586.77
30 Other equipment.....		2,000.00		2,000.00	3,977.61
32 Other structures.....		4,890.00		3,390.00	30,128.70
Reserve.....				1,500.00	
Total.....		150,000.00		150,000.00	197,472.58

Coolidge Dam Across Canyon of Gila River near San Carlos, Arizona (Reimbursable)—

For continuing construction of the Coolidge Dam across the Canyon of the Gila River near San Carlos, Arizona, as authorized by the act of June 7, 1924 (Forty-third Statutes at Large, pages 475 and 476), and under the terms and conditions of, and reimbursable as provided in, said act, \$750,000: *Provided*, That the unexpended balance of the appropriation for this purpose for the fiscal year [1926] 1927 [is reappropriated and made] shall remain available for the fiscal year [1927] 1928: [Provided, That no part of the money herein reappropriated shall be available in the fiscal years 1926 or 1927 for relocation of the railroad right of way] (acts Mar. 3, 1925, vol. 43, p. 1152; May 10, 1926, vol. 44, p. 463)

\$750,000.00

Coolidge Dam across Canyon of Gila River near San Carlos, Arizona (Reimbursable)—

[Coolidge Dam across canyon of Gila River near San Carlos, Arizona: For construction of the Coolidge Dam across the canyon of the Gila River near San Carlos, Arizona, as authorized by the act of June 7, 1924 (Forty-third Statutes, pages 475, 476), and under terms and conditions and reimbursable as provided in said act, fiscal year 1927, \$725,000: *Provided*, That said sum shall be available for acquiring rights of way and other purposes provided for in said act (act July 3, 1926, vol. 44, p. 856).]

\$725,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Coolidge Dam across Canyon of Gila River near San Carlos, Arizona (Reimbursable)—Continued.</i>							
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Field service:							
Salaries and wages—							
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Engineer.....					1	\$3,400	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Engineer.....	1	\$2,700	1	\$2,700	1	2,700	
Assistant engineers.....	3	2,500	3	2,500	2 $\frac{1}{2}$	2,520	
Clerk and special disbursing agent.....	1	2,400	1	2,400	1	2,400	
Structural draftsmen.....	2	2,400	2	2,400	2	2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Clerk (cost accountant).....	1	2,100	1	2,100	1	2,100	
Instrumentman.....	1	2,100	1	2,100	1	2,100	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Clerk (bookkeeper).....	1	1,860	1	1,860	1	1,860	
Clerk (purchasing agent).....	1	1,860	1	1,860	1	1,860	
Draftsman.....	1	1,860	1	1,860	1	1,860	
Instrumentman.....	1	1,860	1	1,860	1	1,860	
Junior structural engineer.....					1	1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Clerk (stenographer).....	1	1,500	1	1,500	1	1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Clerk.....	1	1,320	1	1,320	1	1,320	
Stenographer.....					1	1,320	
Timekeepers.....	2	1,320	2	1,320	1	1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Rodman.....					1	1,140	
Total average number of employees.....	17		17		11 $\frac{1}{2}$		
Total salaries and wages, field service.....		34,500.00		34,500.00		22,238.00	
Miscellaneous and temporary labor, \$8 to \$1 per day.....		115,500.00		75,500.00		86,094.28	
01 Total personal services.....		150,000.00		111,000.00		108,332.28	
Supplies and materials:							
0230 Fuel.....		3,000.00		3,000.00		3,891.48	
0250 Forage and other supplies for animals.....		6,000.00		6,000.00		6,068.69	
0280 Provisions.....		6,000.00		6,000.00		6,011.24	
0280 Sundry supplies.....		5,000.00		5,000.00		5,244.36	
02 Total supplies and materials.....		20,000.00		20,000.00		21,015.77	
05 Telegraph service.....		10.00		10.00		11.26	
06 Commercial transportation.....		2,000.00		2,000.00		2,030.49	
07 Transportation of things (service).....		4,000.00		4,000.00		3,505.20	
Printing, binding, photographing, etc.:							
0600 Printing and binding.....		150.00		150.00		146.96	
0630 Photographing and blue prints.....		450.00		450.00		411.93	
06 Total printing, binding, photographing, etc.....		600.00		600.00		558.89	
Rents:							
1100 Rent of buildings and structures.....		1,000.00		1,000.00		720.00	
1110 Other rents.....		5,000.00		5,000.00		4,880.30	
11 Total rents.....		6,000.00		6,000.00		5,600.30	
12 Repairs and alterations.....		7,000.00		7,000.00		7,187.14	
13 Special and miscellaneous expenses.....		1,500.00		1,500.00		1,49.50	
Equipment:							
3000 Passenger-carrying vehicles.....						1,248.30	
3050 Other equipment.....		5,000.00		5,000.00		44,333.11	
30 Total equipment.....		5,000.00		5,000.00		45,581.41	
32 Other structures.....		553,890.00		808,245.00		12,072.18	
Re serve.....				7,250.00			
Total.....		750,000.00		967,605.00		207,394.42	

¹Includes \$725,000 carried in second deficiency act, 1926.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Irrigation, Colorado River Reservation, Ariz. (Reimbursable)— For continuing the construction of the necessary canals and laterals for the utilization of water from the pumping plant improvement, operation, and maintenance of the pumping plants and irrigation system on the Colorado River Indian Reservation, Arizona, as provided in the act of April 4, 1910 (Thirty-sixth Statutes at Large, page 273), \$10,000, \$5,000; and for maintaining and operating the pumping plant, canals, and structures, \$10,000; in all, \$15,000 reimbursable as provided in the aforesaid act (acts Apr. 4, 1910, vol. 36, p. 273, sec. 3; May 10, 1926, vol. 44, p. 463)</p>	\$10,000.00	\$15,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$2,700 to \$3,300; average, \$3,000—	No. Salary	No. Salary	No. Salary
Assistant engineer.....	1 \$2,700	1 \$2,700	1 \$2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineer.....	1 2,400	1 2,400	1 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Water master.....	1 2,100	1 2,100	1 2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Stationary engineer.....	1 1,860	1 1,860	1 1,860
Water master.....	1 1,860	1 1,860	1 1,860
Total average number of employees.....	1 1	1 1	1 1
Total salaries and wages, field service.....	3,100.00	3,100.00	3,100.00
Deduct allowances for quarters, fuel, and light.....	175.00	175.00	175.00
Cash payment, salaries and wages.....	2,925.00	2,925.00	2,925.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	2,075.00	3,075.00	4,843.78
01 Total personal services.....	5,000.00	6,000.00	7,768.78
Supplies and materials:			
0230 Fuel.....	450.00	1,400.00	1,220.95
0280 Sundry supplies.....	50.00	100.00	91.91
02 Total supplies and materials.....	500.00	1,500.00	1,312.86
06 Commercial transportation.....	50.00	50.00	38.28
07 Transportation of things (service).....	2,950.00	3,950.00	3,797.05
08 Photographing and blue prints.....	2.00	2.00	2.50
12 Repairs and alterations.....	98.00	98.00	79.66
30 Other equipment.....	450.00	100.00	85.05
32 Other structures.....	950.00	3,150.00	568.67
Reserve.....	150.00	150.00	150.00
Total.....	10,000.00	15,000.00	13,652.85

<p>Maintenance and Operation, Ganado Irrigation Project, Navajo Reservation, Ariz. (Reimbursable)— For operation and maintenance of the Ganado irrigation project, Arizona, reimbursable under such rules and regulations as the Secretary of the Interior may prescribe, \$4,000 \$2,800 (acts Aug. 24, 1912, vol. 37, p. 522, sec. 2; May 10, 1926, vol. 44, p. 464)</p>	2,800.00	4,000.00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$2,400 to \$3,000; average, \$2,700—	No. Salary	No. Salary	No. Salary
Superintendent of construction.....	1 \$2,500	1 \$2,500	1 \$2,500
Total average number of employees.....	1	1	1
Total salaries and wages, field service.....	417.00	417.00	208.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	1,583.00	2,083.00	2,330.84
01 Total personal services.....	2,000.00	2,500.00	2,538.84
02 Fuel.....	100.00	160.00	145.64
07 Transportation of things (service).....	100.00	500.00	28.25
12 Repairs and alterations.....	100.00	100.00	85.63
32 Other structures.....	500.00	700.00	.....
Reserve.....	40.00	40.00	40.00
Total.....	2,800.00	4,000.00	2,798.36

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, [Pumping Plants] Irrigation Project, San Xavier Reservation, Ariz. (Reimbursable)— For operation and maintenance of the [pumping plants] irrigation project on the San Xavier Indian Reservation, Arizona, [\$3,000] \$2,000, reimbursable out of any funds of the Indians of this reservation now or hereafter available (acts May 18, 1916, vol. 39, p. 130, sec. 2; May 10, 1926, vol. 44, p. 464)	\$2,000.00	\$3,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Engineer.....	Average— No. 1 1/2 Salary \$3,000	Average— No. 1 1/2 Salary \$3,000	Average— No. 1 1/2 Salary \$3,000
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Foreman.....	1 1/2 2,300	1 1/2 2,300	1 1 2,225
Instrumentman.....	1 1/2 1,920	1 1/2 1,920	1 1/2 1,920
Total average number of employees.....	1 1/2	1 1/2	1 1/2
Total salaries and wages, field service.....	1,560.00	1,560.00	2,635.00
Deduct allowances for quarters, fuel, and light.....	150.00	150.00	225.00
Cash payment, salaries and wages.....	1,410.00	1,410.00	2,410.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	190.00	590.00	1,408.84
01 Total personal services.....	1,600.00	2,000.00	3,818.84
Supplies and materials:			
0230 Fuel.....	100.00	450.00	433.51
0280 Sundry supplies.....	5.00	20.00	20.25
02 Total supplies and materials.....	105.00	470.00	453.76
05 Other communication service.....	5.00	5.00	2.00
07 Transportation of things (service).....	20.00	25.00	25.15
08 Photographing and blue prints.....			4.54
12 Repairs and alterations.....	170.00	300.00	373.17
30 Other equipment.....	50.00	100.00	80.48
32 Other structures.....	50.00	70.00	41.56
Reserve.....		30.00	
Total.....	2,000.00	3,000.00	4,794.50

Operation and Maintenance, Pumping Plants, San Carlos Reservation, Arizona (Tribal Funds)—

For the operation and maintenance of pumping plants and for the drilling of wells and installation of additional pumping plants for the irrigation of lands on the San Carlos Reservation in Arizona, \$10,000, to be paid from the funds held by the United States in trust for the Indians of such reservation: *Provided*, That the sum so used shall be reimbursed to the tribe by the Indians benefited, under such rules and regulations as the Secretary of the Interior may prescribe (acts June 30, 1919, vol. 41, p. 11, sec. 2; May 10, 1926, vol. 44, p. 464).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Stationary engineer.....	Average— No. 1 1/2 Salary \$2,100	Average— No. 1 1/2 Salary \$2,100	Average— No. 1 1/2 Salary \$2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Clerk (purchasing agent).....	1 1/2 1,860	1 1/2 1,860	1 1/2 1,860
Stationary engineer.....	1 1/2 1,860	1 1/2 1,860	1 1/2 1,860
Total average number of employees.....	1 1/2	1 1/2	1 1/2
Total salaries and wages, field service.....	2,215.00	2,215.00	2,215.00
Deduct allowances for quarters, fuel, and light.....	200.00	200.00	200.00
Cash payment, salaries and wages.....	2,015.00	2,015.00	2,015.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	2,985.00	2,985.00	1,797.92
01 Total personal services.....	5,000.00	5,000.00	3,812.92
Supplies and materials:			
0230 Fuel.....	2,000.00	2,000.00	1,680.24
0280 Sundry supplies.....	200.00	200.00	49.69
02 Total supplies and materials.....	2,200.00	2,200.00	1,729.93
05 Telephone service.....	10.00	10.00	18.25
06 Commercial transportation.....	10.00	10.00	5.63
07 Transportation of things (service).....	1,000.00	1,000.00	736.90
08 Photographing and blue prints.....	2.00	2.00	2.07
12 Repairs and alterations.....	1,000.00	1,000.00	849.20
32 Other structures.....	778.00	778.00	
Total.....	10,000.00	10,000.00	7,148.90

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), data of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Maintenance and Operation, Sacaton Dam, Arizona—

For necessary repairs, operation, and maintenance of the Sacaton Dam and bridge superstructure across the Gila River, near Sacaton, Arizona, reimbursable in accordance with the act of August 24, 1912 (Thirty-seventh Statutes at Large, page 522), \$2,000, [there is hereby made available until June 30, 1927, not exceeding \$7,000 of the unexpended balance of the appropriation made in the act of March 2, 1917 (Thirty-ninth Statutes at Large, pages 974 and 975), for the construction of the Sacaton Dam and superstructure: *Provided*, That the remainder of the unexpended balance of said appropriation, amounting to \$1,800, shall be covered into the Treasury and carried to the surplus fund immediately upon the approval of this act] (act May 10, 1926, vol. 44, p. 464)

\$2, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Engineer.....	No. Salary	No. Salary	No. Salary
Superintendent of construction.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,130—			
Foreman.....	1 1,860	1 1,860	1 1,860
Total average number of employees.....		1 1/2	
Total salaries and wages, field service.....		3,560	
The difference between 1927 and 1928 is due to decrease in force, \$3,560.			
Miscellaneous and temporary labor, \$8 to \$1 per day.....		1,440	
01 Total personal services.....		5,000	
02 Sundry supplies.....		200	
07 Transportation of things (service).....		400	
12 Repairs and alterations.....		200	
13 Special and miscellaneous expenses.....	2,000	500	
32 Structures and parts and nonstructural improvements to land.....		630	
Reserve.....		70	
Total.....	2,000	7,000	

Irrigation, Indian Lands, Yuma Reclamation Project, California and Arizona (Reimbursable)—

For reclamation and maintenance charges on Indian lands within the Yuma Reservation, California, and on ten acres within each of the eleven Yuma homestead entries in Arizona, under the Yuma reclamation project [\$35,000] \$10,000, reimbursable as provided by the act of March 3, 1911 (Thirty-sixth Statutes at Large, page 1063) (acts Apr. 21, 1904, vol. 33, p. 224, sec. 25; Mar. 3, 1911, vol. 36, p. 1063, sec. 3; June 30, 1919, vol. 41, p. 12, sec. 3; May 10, 1926, vol. 44, p. 464)

10, 000. 00

\$35, 000. 00

13 Special and miscellaneous expenses (paid to Bureau of Reclamation for reclamation and maintenance charges and assessments): Expenditures—1928, \$10,000; 1927, \$34,650; reserve, \$350; total, \$35,000; 1926, \$31,290.

Maintenance and Operation, Fort Hall Irrigation System, Idaho (Reimbursable)—

For improvement, maintenance, and operation of the Fort Hall irrigation system, Idaho, [\$33,500] \$28,000 (acts Mar. 1, 1907, vol. 34, p. 1024, sec 1; May 10, 1926, vol. 44, p. 464)

28, 000. 00

33, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Engineer.....	No. Salary	No. Salary	No. Salary
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Instrumentman and ditch supervisor.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Gate tender.....	1 1,500	1 1,500	1 1,500
Rodman.....	1 1,440	1 1,440	1 1,440
Timekeeper.....	1 1,320	1 1,320	1 1,320
Total average number of employees.....	4 1/2	4 1/2	1 1/2
Total salaries and wages, field service.....	8,160.00	8,160.00	2,130.00
Deduct allowances for quarters, fuel, and light.....	300.00	300.00	60.00
Cash payment, salaries and wages.....	7,860.00	7,860.00	2,070.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	8,140.00	18,140.00	9,146.76
01 Total personal services.....	16,000.00	26,000.00	11,216.76

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation, Fort Hall Irrigation System, Idaho (Reimbursable)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$50.00	\$50.00	\$40.84
0230 Fuel.....	1,500.00	1,500.00	1,696.21
0260 Provisions.....	350.00	350.00	227.92
0280 Sundry supplies.....	100.00	100.00	62.22
02 Total supplies and materials.....	2,000.00	2,000.00	2,027.19
05 Telephone service.....	150.00	150.00	76.55
06 Commercial transportation.....			9.55
07 Transportation of things (service).....	200.00	200.00	168.77
08 Photographing and blue prints.....	2.00	2.00	1.68
10 Furnishing of heat, light, power, water, and electricity (service).....	500.00	500.00	211.73
12 Repairs and alterations.....	8,000.00	3,165.00	836.30
13 Special and miscellaneous expenses.....	248.00	248.00	24.20
30 Other equipment.....	900.00	900.00	427.27
Reserve.....		335.00	
Total.....	28,000.00	33,500.00	15,060.00

Irrigation System, Fort Hall Reservation, and Ceded Lands, Idaho—

[For completion of the enlarging, relocating, and repairing of canals, structures, and dam, and replacing of structures of the irrigation system for the irrigation of lands on the Fort Hall Reservation, Idaho, and lands ceded by the Indians of said reservation, as provided for in the act of May 24, 1922 (Forty-second Statutes at Large, page 568), the same to be reimbursed in accordance with the provisions of said act of May 24, 1922, there is hereby made available until June 30, 1927, not exceeding \$40,000 of the unexpended balance of the appropriations heretofore made for this purpose in the acts of May 24, 1922 (Forty-second Statutes at Large, page 568); January 24, 1923 (Forty-second Statutes at Large, page 1192); and June 5, 1924 (Forty-third Statutes at Large, page 402): *Provided*, That the remainder of the unexpended balance of said appropriations, amounting to \$3,961.44, shall be covered into the Treasury and carried to the surplus fund immediately upon the approval of this act (acts Mar. 1, 1907, vol. 34, p. 1024, sec. 1; May 10, 1926, vol. 44, p. 464).]

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		<i>Average—</i>
Supervising engineer.....	No. Salary	No. Salary	No. Salary
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Engineer.....		1 2,700	1 2,700
Assistant engineer.....		1 2,400	1 2,400
Superintendent of construction.....		1 2,400	1 2,400
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Instrument men.....		2 2,000	2 2,000
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Foreman.....		1 1,500	1 1,500
Rodmen.....		1 1,440	1 1,440
Total average number of employees.....		7 13,968.00	7 13,968.00
Total salaries and wages, field service.....			
The difference between 1927 and 1928 is due to transfer of employees to another appropriation \$6,313; decrease in force \$7,645.			
Miscellaneous and temporary labor, \$8 to \$1 per day.....		16,042.00	60,932.77
01 Total personal services.....		30,000.00	74,890.77
Supplies and materials:			
0230 Fuel.....		1,200.00	7,888.42
0260 Provisions.....		300.00	5,061.67
0280 Sundry supplies.....		500.00	1,283.33
02 Total supplies and materials.....		2,000.00	14,233.42
Communication service:			
0500 Telegraph service.....			5.09
0510 Telephone service.....			137.61
05 Total communication service.....			143.00
06 Commercial transportation.....		100.00	353.62
07 Transportation of things (service).....		300.00	1,452.38
08 Photographing and blue prints.....			65.94
11 Other rents.....		500.00	985.00
12 Repairs and alterations.....		3,000.00	1,290.80
30 Other equipment.....		100.00	402.03
32 Other structures.....		4,000.00	70,685.71
Total.....		40,000.00	164,502.87

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Surveys and Investigations, Water Rights, Blackfoot River, Fort Hall Reservation, Idaho—
 For surveys and investigations for the protection of water rights on the Blackfoot River, including investigation of any damage resulting from the operation of the Blackfoot Reservoir, \$12,000, payable from funds received from the sale of excess stored waters of the Blackfoot Reservoir (submitted)

\$12,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,500 to \$5,000; average, \$4,400—	Average—	Average—	Average—
Supervising engineer	No. Salary	No. Salary	No. Salary
Salary range, \$2,400 to \$3,000; average, \$2,700—	1 3,800		
Engineer	1 2,700		
Assistant engineer	1 2,400		
Salary range, \$1,890 to \$2,400; average, \$2,100—	1 2,100		
Instrumentman			
Salary range, \$1,320 to \$1,880; average, \$1,500—	2 1,440		
Rodmen			
Total average number of employees	3 1/2		
Total salaries and wages, field service	6,313.00		
The difference between 1927 and 1928 is due to transfer of employees from another appropriation \$6,313.			
Miscellaneous and temporary labor, \$8 to \$1 per day	2,687.00		
01 Total personal services	9,000.00		
Supplies and materials:			
0260 Provisions	200.00		
0280 Sundry supplies	1,000.00		
02 Total supplies and materials	1,200.00		
06 Commercial transportation	400.00		
11 Other rents	800.00		
13 Special and miscellaneous expenses	500.00		
30 Other equipment	100.00		
Total	12,000.00		

Maintenance and operation, Irrigation Systems, Fort Belknap Reservation, Mont. (Reimbursable)—

For maintenance and operation, including repairs of the irrigation systems on the Fort Belknap Reservation, in Montana, ~~[\$20,000]~~ \$18,000, reimbursable in accordance with the provisions of the act of April 4, 1910 (acts June 10, 1896, vol. 29, p. 351, sec. 8; Apr. 30, 1903, vol. 35, p. 83, sec. 1; May 10, 1926, vol. 44, p. 464)

18,000.00

\$20,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—	Average—	Average—	Average—
Foreman	No. Salary	No. Salary	No. Salary
Salary range, \$1,860 to \$2,400; average, \$2,100—	1 2,100	1 2,100	1 2,100
Foreman			1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—	1 1,680	1 1,680	1 1,680
Clerk (cost accountant)			1 1,500
Salary range, \$1,500 to \$1,860; average, \$1,680—	1 1,500	1 1,500	1 1,320
Ditchrider			1 1,320
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Ditchrider			
Total average number of employees	2 1/2	2 1/2	1 1/2
Total salaries and wages, field service	2,880.00	2,880.00	2,595.00
Deduct allowances for quarters, fuel, and light	240.00	240.00	235.00
Cash payment, salaries and wages	2,640.00	2,640.00	2,360.00
Miscellaneous and temporary labor, \$8 to \$1 per day	10,360.00	10,360.00	15,341.64
01 Total personal services	13,000.00	13,000.00	17,701.64
Supplies and materials:			
0230 Fuel	750.00	750.00	579.82
0250 Forage and other supplies for animals	250.00	250.00	195.39
0280 Sundry supplies			.95
02 Total supplies and materials	1,000.00	1,000.00	776.16
06 Commercial transportation	20.00	20.00	13.50
07 Transportation of things (service)	500.00	500.00	389.91
12 Repairs and alterations	1,280.00	2,280.00	2,107.82
30 Other equipment	1,000.00	1,000.00	965.28
32 Other structures	1,200.00	2,000.00	1,828.45
Reserve		200.00	
Total	18,000.00	20,000.00	23,782.66

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Irrigation Systems, Flathead Reservation, Mont. (Reimbursable)</i>— For [continuing construction,] maintenance[,] and operation of the irrigation systems on the Flathead Indian Reservation, in Montana, by and under the direction of the Commissioner of Indian Affairs, [including the purchase of any necessary rights or property, \$575,000] \$25,000 (reimbursable). [Provided, That of the total amount herein appropriated not to exceed \$15,000 shall be available for operation and maintenance of the project, the balance to be available for the construction items hereinafter enumerated in not to exceed the following amounts: Pablo Feed Canal enlargement, \$100,000; Moiese Canal enlargement, \$15,000; South Side Jocko Canal, \$40,000; Hubbart Feed Canal, \$7,500; Camas A Canal, \$2,500; continuing construction of power plant, \$395,000, of which sum \$15,000 shall be immediately available for additional surveys and preparation of plans: <i>Provided further</i>, That no part of this appropriation, except the \$15,000 herein made immediately available, shall be expended on construction work until an appropriate repayment contract, in form approved by the Secretary of the Interior, shall have been properly executed by a district or districts organized under State law embracing the lands irrigable under the project, except trust patent Indian lands, which contract, among other things, shall require repayment of all construction costs heretofore or hereafter incurred on behalf of such lands, with provision that the total construction cost on the Camas Division in excess of the amount it would be if based on the per acre construction cost of the Mission Valley Division of the project, shall be held and treated as a deferred obligation to be liquidated as hereinafter provided. Such contract shall require that the net revenues derived from the operation of the power plant herein appropriated for shall be used to reimburse the United States in the following order: First to liquidate the cost of the power development; second, to liquidate payment of the deferred obligation on the Camas Division; third, to liquidate construction cost on an equal per acre basis on each acre of irrigable land within the entire project; and, fourth, to liquidate operation and maintenance costs within the entire project. Provision shall also be contained therein requiring payment of operation and maintenance charges annually in advance of each irrigation season and prohibit the granting of a water right to or the use of water by any individual for more than one hundred and sixty acres of land irrigable under constructed works within the project after the Secretary of the Interior shall have issued public notice in accordance with the act of May 18, 1916 (Thirty-ninth Statutes at Large, pages 123-130); all lands, except lands owned by individual Indians, at the date of public notice in excess of one hundred and sixty acres not disposed of by bona fide sale within two years after said public notice shall be conveyed in fee to the United States free of encumbrance to again become a part of the public domain under contract between the United States and the individual owners at the appraised price fixed at the instance of the Secretary of the Interior, such amount to be credited in reduction of the construction charge against the land within the project retained by such owner. All lands so conveyed to the United States shall be subject to disposition by the Secretary of the Interior in farm units at the appraised price, to which shall be added such amount as may be necessary to cover any accruals against the land and other costs arising from conditions and requirements prescribed by said Secretary: <i>Provided further</i>, That trust patent Indian lands shall not be subject to the provisions of the law of any district created as herein provided for but shall, upon the issuance of fee patent therefor, be accorded the same rights and privileges and be subject to the same obligations as other lands within such district or districts: <i>Provided further</i>, That all construction, operation, and maintenance costs, except such construction costs on the Camas Division held and treated as a deferred obligation herein provided for, on this project shall be, and are hereby, made a first lien against all lands within the project, which lien upon any particular farm unit shall be released by the Secretary of the Interior after the total amount charged against such unit shall have been paid, and a recital of such lien shall be made in any instrument issued prior to such release by the said Secretary. The contracts executed by such district or districts shall recognize and acknowledge the existence of such lien: <i>Provided further</i>, That pending the issuance of public notice the construction assessment shall be at the same rate heretofore fixed by the Secretary of the Interior, but upon issuance of public notice the assessment rate shall be 2½ per centum per acre, payable annually, in addition to the net revenues derived from operations of the power plant as hereinbefore provided, of the total unpaid construction costs at the date of said public notice: <i>Provided further</i>, That the public notice above referred to shall be issued by the Secretary of the Interior upon completion of the construction of the power plant.] (Acts Apr. 30, 1908, vol. 36, p. 83, sec. 1; May 18, 1916, vol. 39, p. 140, sec. 10; May 10, 1926, vol. 44, p. 464)</p>	\$25,000.00	\$575,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Irrigation Systems, Flathead Reservation, Mont. (Reimbursable)—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average— Salary \$3,000	No.	Average— Salary \$3,000	No.	Average— Salary \$3,000
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Engineer	1	3,300	1	3,300	1	3,300
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Watermaster	1	2,400	1	2,400	1	2,400
Chief clerk and special disbursing agent	1	2,400	1	2,400	1	2,400
Assistant engineers	3	2,400	3	2,400	3	2,300
Water master						2,200
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Garageman	1	1,980	1	1,980	1	1,980
Foreman						1,860
Water master						1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Ditch rider	1	1,620	1	1,620	1	1,620
Clerk	1	1,500	2	1,500	1	1,500
Clerk-stenographer						1,500
Ditch rider	1	1,500	1	1,500	1	1,500
Total average number of employees	3 1/2		8 1/2		5 1/2	
Total salaries and wages, field service		6,750.00		16,550.00		10,848.00
Deduct allowances for quarters, fuel, and light		245.00		195.00		813.00
Cash payment, salaries and wages		6,505.00		16,355.00		10,035.00
The difference between 1927 and 1928 is due to decrease in force, \$9,850.						
Miscellaneous and temporary labor \$8 to \$1 per day		8,495.00		205,645.00		10,822.04
01 Total personal services		15,000.00		222,000.00		20,857.04
Supplies and materials:						
0200 Stationery and office supplies		50.00		200.00		36.47
0230 Fuel		100.00		1,000.00		1,399.27
0250 Forage and other supplies for animals		250.00		2,000.00		174.05
0280 Provisions		200.00		1,000.00		1,646.30
0280 Sundry supplies		200.00		5,000.00		208.57
02 Total supplies and materials		800.00		9,200.00		3,464.66
Communication service:						
0510 Telephone service		25.00		250.00		27.75
0520 Other communication service		25.00		250.00		7.80
05 Total communication service		50.00		500.00		35.55
06 Commercial transportation				1,000.00		531.64
07 Transportation of things		100.00		5,000.00		617.00
08 Photographing and blue prints		50.00		100.00		65.95
10 Furnishing of heat, light, power, water, and electricity (service)		100.00		2,000.00		20.50
11 Other rents		50.00		1,000.00		817.05
12 Repairs and alterations		4,300.00		10,000.00		4,534.24
13 Special and miscellaneous expenses		50.00		1,000.00		53.80
30 Other equipment		2,500.00		50,000.00		221.88
32 Other structures		2,000.00		267,450.00		3,495.46
Reserve				5,750.00		
Total		25,000.00		575,000.00		34,714.57

Maintenance and Operation, Irrigation Systems, Fort Peck Reservation, Mont. (Reimbursable)—

For maintenance and operation of the Poplar River, Little Porcupine, and Big Porcupine divisions of the irrigation systems on the Fort Peck Indian Reservation in Montana, by and under the direction of the Commissioner of Indian Affairs, including the purchase of any necessary rights or property (reimbursable) (acts May 30, 1908, vol. 35, p. 558, sec. 1; May 10, 1926, vol. 44, p. 466)

\$9,000.00

\$9,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average— Salary \$2,100	No.	Average— Salary \$2,100	No.	Average— Salary \$2,100
Field service:						
Salaries and wages—						
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Water master	1	2,400	1	2,400	1	2,400
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Ditch rider	1	1,620	1	1,620	1	1,620
Stenographer-clerk	1	1,500	1	1,500	1	1,500

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation, Irrigation Systems, Fort Peck Reservation, Mont. (Reimbursable)—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Ditch rider.....	1	\$1,440	1	\$1,440	
Total average number of employees.....	1		1		1
Total salaries and wages, field service.....		3,210.00		3,210.00	3,210.00
Deduct allowances for quarters, fuel, and light.....		180.00		180.00	180.00
Cash payment, salaries and wages.....		3,030.00		3,030.00	3,030.00
Miscellaneous and temporary labor \$8 to \$1 per day.....		2,970.00		2,065.00	2,065.30
01 Total personal services.....		6,000.00		5,095.00	5,095.30
02 Fuel.....		500.00		500.00	517.95
Communication service:					
0510 Telephone service.....		50.00		50.00	28.90
0520 Other communication service.....					1.20
05 Total communication service.....		50.00		50.00	30.10
06 Commercial transportation.....		25.00		25.00	33.04
07 Transportation of things (service).....		50.00		50.00	14.60
12 Repairs and alterations.....		1,250.00		1,150.00	144.09
32 Other structures.....		1,125.00		2,040.00	1,960.00
Reserve.....				80.00	
Total.....		9,000.00		9,000.00	7,795.08

Irrigation Systems, Blackfeet Reservation, Mont. (Reimbursable)—
 For improvement, maintenance, and operation of the Two Medicine and Badger-Fisher divisions of the irrigation systems on the Blackfeet Indian Reservation in Montana, by and under the direction of the Commissioner of Indian Affairs, including the purchase of any necessary rights or property **[\$15,000]** \$25,000 (reimbursable) (acts June 10, 1896, vol. 29, p. 355, sec. 9; Apr. 4, 1910, vol. 36, p. 277, sec. 11; May 10, 1926, vol. 44, p. 466).....

\$25,000.00

\$15,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.
Field service:					
Salaries and wages—					
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Superintendent of construction.....	1	\$2,700	1	\$2,700	
Salary range, \$2,400 to \$3,000; average, \$3,000—					
Superintendent of construction.....	1	2,400	1	2,400	2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Clerk.....	1	2,100	1	2,100	2,100
Water master.....	1	2,100	1	2,100	2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Clerk.....	1	1,860	1	1,860	1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Water master.....	1	1,680	1	1,680	1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk-stenographer.....	1	1,500	1	1,500	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Ditch rider.....	1	1,320	1	1,320	1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Ditch rider.....	1	1,140	1	1,140	1,140
Total average number of employees.....	1		1		1
Total salaries and wages, field service.....		3,425.00		3,425.00	3,425.00
Deduct allowance for quarters, fuel, and light.....		295.00		295.00	295.00
Cash payment, salaries and wages.....		3,130.00		3,130.00	3,130.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....		6,870.00		4,870.00	896.37
01 Total personal services.....		10,000.00		8,000.00	4,026.37
Supplies and materials:					
0230 Fuel.....		500.00		250.00	72.75
0250 Forage and other supplies for animals.....		1,500.00		750.00	174.00
02 Total supplies and materials.....		2,000.00		1,000.00	246.75
07 Transportation of things (service).....		1,800.00		1,200.00	311.14
12 Repairs and alterations.....		8,000.00		3,000.00	39.79
32 Other structures.....		3,200.00		1,650.00	364.60
Reserve.....				150.00	
Total.....		25,000.00		15,000.00	4,988.55

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Maintenance and Operation, Irrigation Systems, Crow Reservation, Mont. (Reimbursable)—

For maintenance and operation of the irrigation systems on the Crow Reservation, Montana, including maintenance assessments payable to the Two Leggings Water Users Association and Bozeman Trail Ditch Company, Montana, properly assessable against lands allotted to the Indians irrigable thereunder, **[\$5,000] \$1,000**, to be reimbursed under such rules and regulations as may be prescribed by the Secretary of the Interior (acts June 30, 1919, vol. 41, p. 16, sec. 10; May 10, 1926, vol. 44, p. 466)

\$1,000.00

\$5,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Engineer	1 \$3,800	1 \$3,800	1 \$3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Engineer			1 3,000
Salary range, \$2,100 to \$2,700; average \$2,400—			
Instrumentman-clerk			1 2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Instrumentman-clerk			1 1,860
Total average number of employees	1	2	
Total salaries and wages, field service	3,800.00	5,813.00	5,813.00
Deduct allowances for quarters, fuel, and light		400.00	953.00
Cash payment, salaries and wages		3,400.00	4,860.00
The difference between 1927 and 1928 is due to transfer of this salary to collections expendable, \$3,400.			
Miscellaneous and temporary labor, \$8 to \$1 per day	\$1,000.00	1,000.00	1,092.54
01 Total personal services	1,000.00	4,400.00	5,952.54
Supplies and materials:			
0230 Fuel		75.00	2,662.86
0250 Forage and other supplies for animals		20.00	842.12
0280 Sundry supplies		5.00	4.25
02 Total supplies and materials		100.00	3,509.23
Communication service:			
0510 Telephone service		20.00	19.90
0520 Other communication service		5.00	1.50
05 Total communication service		25.00	21.40
06 Commercial transportation		10.00	17.89
07 Transportation of things (service)		50.00	436.60
12 Repairs and alterations		235.00	1,042.63
13 Special and miscellaneous expenses		80.00	4,853.60
30 Other equipment		50.00	76.52
Reserve		50.00	
Total	1,000.00	5,000.00	15,910.41

Maintenance and Operation, Irrigation System, Pyramid Lake Reservation, Nev. (Reimbursable)—

For operation and maintenance of the irrigation system on the Pyramid Lake Reservation, Nevada, \$3,500, reimbursable from any funds of the Indians of this reservation now or hereafter available (acts May 18, 1916, vol. 39, p. 143, sec. 15; May 10, 1926, vol. 44, p. 466)

3,500.00

3,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$2,100 to \$2,700; average, \$2,400—	No. Salary	No. Salary	No. Salary
Foreman	1 2,100	1 2,100	1 2,100
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Ditch rider	1 1,500	1 1,500	1 1,480
Total average number of employees	1 1 1/2	1 1 1/2	1 1/2
Total salaries and wages, field service	1,675.00	1,675.00	1,410.00
Deduct allowances for quarters, fuel, and light	180.00	180.00	135.00
Cash payment, salaries and wages	1,515.00	1,515.00	1,275.00
Miscellaneous and temporary labor, \$8 to \$1 per day	1,485.00	1,485.00	1,243.55
01 Total personal services	3,000.00	3,000.00	2,518.55
02 Fuel	100.00	100.00	103.50
06 Commercial transportation	10.00	10.00	12.00
08 Photographing and blue prints	2.00	2.00	3.30
12 Repairs and alterations	50.00	50.00	49.82
32 Other structures	338.00	303.00	171.04
Reserve		35.00	
Total	3,500.00	3,500.00	2,858.21

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																												
<p>Reclamation and Maintenance Charges, Paiute Allotted Lands, Newlands Project, Nev. (Reimbursable)— Drainage Assessments, Paiute Allotted Lands, Newlands Project, Nev. (Reimbursable)— For payment of annual installment of reclamation charges on eight hundred and three-tenths acres of Paiute Indian lands within the Newlands project, Nevada, and for operation and maintenance charges, including operation of drains, against Indian lands within said project, [\$13,500] \$11,325; for payment of annual drainage assessments against said lands, \$2,500; in all, [\$16,000] \$13,825, reimbursable from any funds of the said Indians now or hereafter available (acts Mar. 3, 1921, vol. 41, p. 1238, sec. 12; May 10, 1926, vol. 44, p. 466)</p>	<p>\$13,825.00</p>	<p>\$16,000.00</p>																																																																												
<p>13 Special and miscellaneous expenses (paid to Bureau of Reclamation for reclamation and maintenance charges and assessments): Expenditures—1928, \$13,825; 1927, \$15,840; reserve, \$160; total, \$16,000; 1926, \$8,500.</p>																																																																														
<p>Investigation, Reservoir Site, Walker River, Nev.— Walker River, Nevada, Dam: To carry out the provisions of the act entitled "An act to investigate and determine the feasibility of the construction of an irrigation dam on Walker River, Nevada," approved June 30, 1926, fiscal year 1927] (act July 3, 1926, vol. 44, p. 855)</p>		<p>10,000.00</p>																																																																												
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<p>Irrigation System, Laguna Pueblo, N. Mex. (Reimbursable)— For improvement, operation, and maintenance of the irrigation system for the Laguna and Acoma Indians in New Mexico, [\$4,000] \$3,000, reimbursable by the Indians benefitted, under such rules and regulations as the Secretary of the Interior may prescribe (acts Feb. 14, 1920, vol. 41, p. 423, sec. 13; May 10, 1926, vol. 44, p. 466)</p>																																																																														
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Superintendent of construction.....	1 \$2,400	1 \$2,400																																																																												
Total average number of employees.....	1	1																																																																												
Total salaries and wages, field service.....	600.00	600.00																																																																												
Miscellaneous and temporary labor, \$8 to \$1 per day.....	1,400.00	1,400.00	\$511.83																																																																											
01 Total personal services.....	2,000.00	2,000.00	511.83																																																																											
Supplies and materials:																																																																														
0230 Fuel.....	50.00	75.00	48.00																																																																											
0280 Sundry supplies.....	25.00	25.00	27.06																																																																											
02 Total supplies and materials.....	75.00	100.00	75.06																																																																											
06 Commercial transportation.....	100.00	150.00	97.89																																																																											
12 Repairs and alterations.....	605.00	1,540.00	1,159.71																																																																											
30 Other equipment.....	20.00	20.00	18.87																																																																											
32 Other structures.....	200.00	150.00	1,247.31																																																																											
Reserve.....		40.00																																																																												
Total.....	3,000.00	4,000.00	3,110.67																																																																											

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Improvement, Maintenance, and Operation, Hogback Irrigation Project, Navajo Reservation, N. Mex. (Reimbursable)— For improvement, operation, and maintenance of the Hogback irrigation project on that part of the Navajo Reservation in New Mexico under the jurisdiction of the San Juan Indian School, \$6,000, reimbursable under such rules and regulations as the Secretary of the Interior may prescribe (acts Mar. 3, 1921, vol. 41, p. 1239, sec. 13; May 10, 1926, vol. 44, p. 466)</p>	\$6,000.00	\$6,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$2,400 to \$3,000; average, \$2,700—	No. Salary	No. Salary	No. Salary
Assistant engineer.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Foreman.....	1 1,680	1 1,680	1 1,680
Total average number of employees.....	1 1/2	1 1/2	1 1/2
Total salaries and wages, field service.....	1,880.00	1,880.00	1,880.00
Deduct allowances for quarters, fuel, and light.....	180.00	180.00	180.00
Cash payment, salaries and wages.....	1,700.00	1,700.00	1,700.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	2,300.00	2,300.00	1,946.82
01 Total personal services.....	4,000.00	4,000.00	3,646.82
Supplies and materials:			
0230 Fuel.....	100.00	100.00	110.50
0290 Sundry supplies.....	50.00	50.00	55.18
02 Total supplies and materials.....	150.00	150.00	165.68
05 Telephone service.....	50.00	50.00	62.50
06 Commercial transportation.....	200.00	200.00	195.89
08 Photographing and blue prints.....	2.00	2.00	2.40
12 Repairs and alterations.....	100.00	100.00	102.90
30 Other equipment.....	125.00	125.00	125.46
32 Other structures.....	1,373.00	1,313.00	674.01
Reserve.....		60.00	
Total.....	6,000.00	6,000.00	4,975.65

Repairs to Irrigation Systems and Flood Protection of Irrigable Lands, Pueblos in New Mexico—
 For repair of damage to irrigation systems resulting from flood and for flood protection of irrigable lands on the several pueblos in New Mexico (acts June 5, 1924, vol. 43, p. 403; May 10, 1926, vol. 44, p. 466)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Supervising engineer.....	1 2,500	1 2,500	1 2,500
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendent of construction.....	1 1,440	1 1,440	1 1,440
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Rodman.....	1 1,440	1 1,440	1 1,440
Total average number of employees.....	1 1/2	1 1/2	1
Total salaries and wages, field service.....	1,250.00	1,250.00	2,540.00
Miscellaneous and temporary labor, \$8 to \$1 per day.....	2,750.00	2,750.00	2,759.11
01 Total personal services.....	4,000.00	4,000.00	5,299.11
02 Sundry supplies.....			1.93
06 Commercial transportation.....	240.00	240.00	430.04
07 Transportation of things (service).....	300.00	300.00	183.00
08 Photographing and blue prints.....	10.00	10.00	14.07
12 Repairs and alterations.....	2,000.00	2,000.00	68.36
30 Other equipment.....			224.37
32 Other structures.....	450.00	380.00	586.64
Reserve.....		70.00	
Total.....	7,000.00	7,000.00	6,810.55

7,000.00 7,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																												
<p>Drainage Assessments, Absentee Shawnee Allottees, Oklahoma (Reimbursable)— [Absentee Shawnee Allottees, Oklahoma: For payment of assessments upon the allotments of certain Absentee Shawnee Allottees for a drainage ditch connecting Little River Drainage Ditch numbered 1 in Pottawatomie County, with Little River Drainage Ditch Numbered 2 in Cleveland County, Oklahoma, fiscal year 1927, \$1,200, to be expended and reimbursed under such rules and regulations as the Secretary of the Interior may prescribe (<i>act July 3, 1926, vol. 44, p. 855</i>)]</p> <p>13 Special and miscellaneous expenses: Expenditure—1927, \$1,200.</p>		\$1,200.00																																																																																																																												
<p>Irrigation Systems, Klamath Reservation, Oreg. (Tribal Funds)— For improvement, maintenance, and operation of the Modoc Point, Sand Creek, Fort Creek, Crooked Creek, and miscellaneous irrigation projects on the Klamath Reservation, \$6,000, to be paid from the funds held by the United States in trust for the Klamath Indians in the State of Oregon, said sum, or such part thereof as may be used, to be reimbursed to the tribe under such rules and regulations as the Secretary of the Interior may prescribe (<i>acts Mar. 3, 1911, vol. 36, p. 1071, sec. 18; May 10, 1926, vol. 44, p. 466</i>).</p>																																																																																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 20%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Salary range, \$1,860 to \$2,400; average, \$2,100—</td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> </tr> <tr> <td> Assistant supervisor of ditches</td> <td style="text-align: center;">No. 1 Salary \$1,860</td> <td style="text-align: center;">No. 1 Salary \$1,860</td> <td style="text-align: center;">No. 1½ Salary \$1,860</td> </tr> <tr> <td> Salary range, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Assistant supervisor of ditches</td> <td style="text-align: center;">1½</td> <td style="text-align: center;">1½</td> <td style="text-align: center;">1½</td> </tr> <tr> <td> Salary range, \$1,520 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Costkeeper</td> <td style="text-align: center;">1½</td> <td style="text-align: center;">1½</td> <td style="text-align: center;">1½</td> </tr> <tr> <td> Total average number of employees</td> <td style="text-align: center;">1½</td> <td style="text-align: center;">1½</td> <td style="text-align: center;">1½</td> </tr> <tr> <td> Total salaries and wages, field service</td> <td style="text-align: right;">2,100.00</td> <td style="text-align: right;">2,100.00</td> <td style="text-align: right;">2,085.00</td> </tr> <tr> <td> Deduct allowances for quarters, fuel, and light</td> <td style="text-align: right;">180.00</td> <td style="text-align: right;">180.00</td> <td style="text-align: right;">165.00</td> </tr> <tr> <td> Cash payment, salaries and wages</td> <td style="text-align: right;">1,920.00</td> <td style="text-align: right;">1,920.00</td> <td style="text-align: right;">1,920.00</td> </tr> <tr> <td> Miscellaneous and temporary labor, \$8 to \$1 per day</td> <td style="text-align: right;">2,080.00</td> <td style="text-align: right;">2,080.00</td> <td style="text-align: right;">2,291.85</td> </tr> <tr> <td>01 Total personal services</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">4,211.85</td> </tr> <tr> <td> Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 0230 Fuel</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">252.10</td> </tr> <tr> <td> 0280 Sundry supplies</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">8.40</td> </tr> <tr> <td>02 Total supplies and materials</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">260.50</td> </tr> <tr> <td> Communication service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 0500 Telegraph service</td> <td style="text-align: right;">5.00</td> <td style="text-align: right;">10.00</td> <td style="text-align: right;">2.78</td> </tr> <tr> <td> 0810 Telephone service</td> <td style="text-align: right;">35.00</td> <td style="text-align: right;">40.00</td> <td style="text-align: right;">29.50</td> </tr> <tr> <td>05 Total communication service</td> <td style="text-align: right;">40.00</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">32.28</td> </tr> <tr> <td>07 Transportation of things (service)</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">40.00</td> <td style="text-align: right;">65.16</td> </tr> <tr> <td>12 Repairs and alterations</td> <td style="text-align: right;">1,010.00</td> <td style="text-align: right;">920.00</td> <td style="text-align: right;">75.80</td> </tr> <tr> <td> Equipment:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 3000 Passenger-carrying vehicles</td> <td></td> <td></td> <td style="text-align: right;">436.00</td> </tr> <tr> <td> 3050 Other equipment</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td></td> </tr> <tr> <td>30 Total equipment</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">436.00</td> </tr> <tr> <td>32 Nonstructural improvements</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">6,000.00</td> <td style="text-align: right;">6,000.00</td> <td style="text-align: right;">5,082.49</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	Assistant supervisor of ditches	No. 1 Salary \$1,860	No. 1 Salary \$1,860	No. 1½ Salary \$1,860	Salary range, \$1,680 to \$2,040; average, \$1,860—				Assistant supervisor of ditches	1½	1½	1½	Salary range, \$1,520 to \$1,680; average, \$1,500—				Costkeeper	1½	1½	1½	Total average number of employees	1½	1½	1½	Total salaries and wages, field service	2,100.00	2,100.00	2,085.00	Deduct allowances for quarters, fuel, and light	180.00	180.00	165.00	Cash payment, salaries and wages	1,920.00	1,920.00	1,920.00	Miscellaneous and temporary labor, \$8 to \$1 per day	2,080.00	2,080.00	2,291.85	01 Total personal services	4,000.00	4,000.00	4,211.85	Supplies and materials:				0230 Fuel	150.00	150.00	252.10	0280 Sundry supplies	50.00	50.00	8.40	02 Total supplies and materials	200.00	200.00	260.50	Communication service:				0500 Telegraph service	5.00	10.00	2.78	0810 Telephone service	35.00	40.00	29.50	05 Total communication service	40.00	50.00	32.28	07 Transportation of things (service)	50.00	40.00	65.16	12 Repairs and alterations	1,010.00	920.00	75.80	Equipment:				3000 Passenger-carrying vehicles			436.00	3050 Other equipment	200.00	200.00		30 Total equipment	200.00	200.00	436.00	32 Nonstructural improvements	500.00	500.00		Total	6,000.00	6,000.00	5,082.49		
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<p>Irrigation Systems, Uintah Reservation, Utah (Reimbursable)— For continuing the construction of lateral distributing systems to irrigate the allotted lands of the Uncompahgre, Uintah, and White River Utes in Utah, and to maintain existing irrigation systems authorized under the act of June 21, 1906, \$16,000, to be reimbursed under such rules and regulations as may be prescribed by the Secretary of the Interior (<i>acts June 21, 1906, vol. 34, p. 375, sec. 1; June 30, 1919, vol. 41, p. 37, sec. 21; May 10, 1926, vol. 44, p. 467</i>).</p>	\$16,000.00	16,000.00																																																																																																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Irrigation Systems, Uintah Reservation, Utah (Reimbursable)—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Field service:					
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Salary range, \$3,300 to \$3,900; average, \$3,600—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Engineer	1/3	\$3,300	1/3	\$3,300	1/3
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Supervisor of ditches	1/2	2,100	1/2	2,100	1/2
Salary range, \$1,500 to \$1,800; average, \$1,620—					
Ditch riders	1 1/2	1,620	1 1/2	1,620	1 1/2
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Timekeeper	1/3	1,440	1/3	1,440	1/3
Ditch rider	1 1/2	1,320	1 1/2	1,320	1 1/2
Total average number of employees	3 1/2		3 1/2		3 1/2
Total salaries and wages, field service		6,975.00		6,975.00	6,975.00
Deduct allowances for quarters, fuel, and light		225.00		225.00	225.00
Cash payment, salaries and wages		6,750.00		6,750.00	6,750.00
Miscellaneous and temporary labor, \$8 to \$1 per day		6,250.00		7,250.00	4,496.07
01 Total personal services		13,000.00		14,000.00	11,245.07
Supplies and materials:					
0230 Fuel		150.00		75.00	381.14
0250 Forage and other supplies for animals		800.00		400.00	1,596.42
0280 Sundry supplies		50.00		25.00	58.13
02 Total supplies and materials		1,000.00		500.00	2,037.69
05 Telephone service		20.00		10.00	28.02
06 Commercial transportation		200.00		100.00	156.92
07 Transportation of things (service)		50.00		25.00	28.04
08 Photographing and blue prints		10.00		5.00	5.31
10 Furnishing of heat, light, power, water, and electricity (service)		200.00		100.00	152.54
11 Rent of buildings and structures		100.00		50.00	172.00
12 Repairs and alterations		970.00		825.00	1,280.76
13 Special and miscellaneous expenses		50.00		25.00	51.70
30 Other equipment		100.00		50.00	100.00
32 Other structures		300.00		150.00	625.00
Reserve				100.00	
Total		16,000.00		16,000.00	15,885.05

Maintenance and Operation, Toppenish-Simcoe Irrigation System, Yakima Reservation, Wash. (Reimbursable)—

For operation and maintenance, including repairs, of the Toppenish-Simcoe irrigation unit, on the Yakima Reservation, Washington, reimbursable as provided by the act of June 30, 1919 (Forty-first Statutes at Large, page 28), [\$2,500] \$2,000 (acts June 30, 1919, vol. 41, p. 28, sec. 22; May 10, 1926, vol. 44, p. 467)

\$2,000.00

\$2,500.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Field service:					
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Salary range, \$1,500 to \$1,800; average, \$1,680—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Ditch rider	1	\$1,500	1	\$1,500	1/3
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Ditch rider					1/3
Total average number of employees	1		1		1/3
Total salaries and wages, field service		1,500.00		1,500.00	965.00
Deduct allowances for quarters, fuel, and light		180.00		180.00	105.00
Cash payment, salaries and wages		1,320.00		1,320.00	880.00
Miscellaneous and temporary labor, \$8 to \$1 per day		280.00		280.00	767.60
01 Total personal services		1,600.00		1,600.00	1,647.60
11 Other rents		120.00		120.00	120.00
12 Repairs and alterations		180.00		655.00	
30 Other equipment		100.00		100.00	139.00
Reserve				25.00	
Total		2,000.00		2,500.00	1,906.60

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Satus Irrigation Project, Yakima Reservation, Wash. (Reimbursable)—
 For operation and maintenance of the Satus unit of the Wapato project that can be irrigated by gravity from the drainage water from the Wapato project, Yakima Reservation, Washington, [~~\$4,000~~] \$3,000, to be reimbursed under such rules and regulations as the Secretary of the Interior may prescribe (acts Jan. 24, 1923, vol. 42, p. 1200, sec. 1; May 10, 1926, vol. 44, p. 467)

\$3,000.00

\$4,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Machine-shop foreman	1	\$2,400	1	\$2,400	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Purchasing agent	1	1,680	1	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Timekeeper	1	1,620	1	1,620	
Voucher and pay-roll clerk	1	1,440	1	1,440	
Ditch rider	1	1,620	1	1,620	
Total average number of employees	1		1		
Total salaries and wages, field service		2,455.00		2,455.00	835.00
Deduct allowances for quarters, fuel, and light		160.00		160.00	40.00
Cash payment, salaries and wages		2,295.00		2,295.00	795.00
Miscellaneous and temporary labor, \$8 to \$1 per day		205.00		1,205.00	3,554.70
01 Total salaries and wages		2,500.00		3,500.00	4,349.70
02 Provisions		500.00		460.00	245.56
Reserve				40.00	
Total		3,000.00		4,000.00	4,595.26

Reclaiming Lands, Lummi Reservation, Wash. (Reimbursable)—
 [Reclaiming lands on the Lummi Reservation, Washington (reimbursable): For construction of dikes and other necessary work incidental thereto for the reclaiming of approximately 4,000 acres of lands in Indian and private ownership within and immediately adjacent to the Lummi Indian Reservation in the State of Washington, as authorized by the act of March 18, 1926, and under the terms and conditions of, and reimbursable as provided in, said act, fiscal year 1927 (act July 8, 1926, vol. 44, p. 856)]

65,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Assistant engineer			1	\$2,400	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerk			1	1,860	
Timekeeper			1	1,680	
Foreman			1	1,860	
Total average number of employees			1		
Total salaries and wages, field service				2,435	
The difference between 1927 and 1928 is due to transfer of salaries to other appropriations, \$2,435.					
Miscellaneous and temporary labor, \$8 to \$1 per day				22,565	
01 Total personal services, salaries and wages				25,000	
Supplies and materials:					
0200 Stationery and office supplies				50	
0230 Fuel				450	
02 Total supplies and materials				500	
Communication service:					
0500 Telegraph service				5	
0510 Telephone service				10	
0520 Other communication service				5	
05 Total communication service				20	
06 Commercial transportation				200	
07 Transportation of things (service)				200	
13 Special and miscellaneous expenses				12,430	
30 Other equipment				1,000	
32 Structures and parts and nonstructural improvements to land				25,000	
Reserve				650	
Total				65,000	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																				
<p>Canals and Laterals, Ceded Portion of Wind River Reservation, Wyoming (Reimbursable)— Irrigation System, Wind River Diminished Reservation, Wyoming (Reimbursable)— For the extension of canals and laterals on the ceded portion of the Wind River Reservation, Wyoming, to provide for the irrigation of additional Indian lands, and for the Indians' pro rata share of the cost of the operation and maintenance of canals and laterals and for the Indians' pro rata share of the cost of the Big Bend drainage project on the ceded portion of that reservation, and for continuing the work of constructing an irrigation system within the diminished reservation, including the Big Wind River and Dry Creek Canals, and including the maintenance and operation of completed canals [\$55,000] \$40,000 reimbursable as provided by existing law: <i>Provided, That not to exceed \$2,000 shall be available for the purchase of land required for ditch riders' quarters on the project (acts June 30, 1919, vol. 41, p. 80, sec. 24; May 10, 1926, vol. 44, p. 467)</i></p>	\$40,000.00		\$55,000.00																																																																																																																																																																																																				
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Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,300	Salary range, \$3,000 to \$3,600; average, \$3,300—				Engineer.....	1 3,000	1 3,000	1 3,000	Salary range, \$2,100 to \$2,700; average, \$2,400—				Instrumentman (chief of party).....	1 1/2 2,174	1 1/2 2,174	1 1/2 2,174	Supervisor of ditches.....	1 2,100	1 2,100	1 2,100	Dragsline operator.....	1 2,100	1 2,100	1 2,100	Salary range, \$1,860 to \$2,400; average, \$2,100—				Instrumentman (chief of party).....	1 1/2 1,860	1 1/2 1,860	1 1/2 1,860	Supervisor of ditches.....	1 1,860	1 1,860	1 1,860	Salary range, \$1,680 to \$2,040; average, \$1,860—				Clerk.....	1 1/2 1,676	1 1/2 1,676	1 1/2 1,676	Instrumentman.....	1 1,680	1 1,680	1 1,680	Ditch riders.....	1 1/2 1,620	1 1/2 1,620	1 1/2 1,620	Salary range, \$1,500 to \$1,860; average, \$1,680—				Clerk.....	1 1/2 1,500	1 1/2 1,500	1 1/2 1,500	Ditch riders.....	1 1,500	1 1,500	1 1,500	Salary range, \$1,320 to \$1,680; average, \$1,500—				Clerk.....	1 1/2 1,380	1 1/2 1,380	1 1/2 1,380	Rodman.....	1 1,440	1 1,440	1 1,440	Ditch rider.....	1 1,404	1 1,404	1 1,404	Chainman.....	1 1,320	1 1,320	1 1,320	Total average number of employees.....	8 1/2	8 1/2	8 1/2	Total salaries and wages, field service.....	15,657.00	15,657.00	15,632.00	Deduct allowances for quarters, fuel, and light.....	1,352.00	1,352.00	1,327.00	Cash payment, salaries and wages.....	14,305.00	14,305.00	14,305.00	Miscellaneous and temporary labor, \$3 to \$1 per day.....	15,695.00	25,695.00	19,876.72	01 Total personal services.....	30,000.00	40,000.00	34,181.72	Supplies and materials:				0200 Stationery and office supplies.....	50.00	50.00	27.08	0230 Fuel.....	2,000.00	2,000.00	2,620.87	0250 Forage and other supplies for animals.....	900.00	900.00	1,006.13	0280 Sundry supplies.....	50.00	50.00	215.03	02 Total supplies and materials.....	3,000.00	3,000.00	3,869.11	05 Telephone service.....	100.00	100.00	51.70	06 Commercial transportation.....	50.00	50.00	16.30	07 Transportation of things (service).....	3,500.00	3,500.00	3,770.82	12 Repairs and alterations.....	3,350.00	3,300.00	2,294.33	Equipment:				3000 Passenger-carrying vehicles.....		500.00	996.80	3050 Other equipment.....		500.00	544.23	30 Total equipment.....		1,000.00	1,541.03	32 Other structures.....		3,500.00	3,379.11	Reserve.....		550.00		Total.....	40,000.00	55,000.00	49,454.12	\$40,000.00		\$55,000.00
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p> [The following unexpended balances of the appropriations hereinafter enumerated shall be covered into the Treasury and carried to the surplus fund immediately upon the approval of this act: Advance interest to Chippewas in Minnesota (reimbursable), act of April 4, 1910 (Thirty-sixth Statutes at Large, page 276), \$60.20; Diversion dam, Gila River above Florence, Arizona (reimbursable), act of March 2, 1917 (Thirty-ninth Statutes at Large, page 974), \$8,473.88; Irrigation project, Gila River above Florence, Arizona (reimbursable), act of March 2, 1917 (Thirty-ninth Statutes at Large, page 974), \$2,699.73; Irrigation project, Gila River Reservation, Arizona (reimbursable), act of May 25, 1918 (Fortieth Statutes at Large, page 568), \$1,724.54; Irrigation system, Pima Indian lands, Arizona (reimbursable), act of May 25, 1918 (Fortieth Statutes at Large, page 568), \$1,833.79; Insect infestations, Indian Service (transfer from agriculture under act of May 21, 1920), 1922-December 31, 1922, \$2,251.65; Insect infestations, Forest Service (agriculture transfer to Indian Service, act of May 21, 1920), 1922-December 31, 1922, \$39.11; Support of Pottawatomies, Wisconsin, act of March 3, 1911 (Thirty-sixth Statutes at Large, page 1076), \$28.98; Indian school, Wahpeton, North Dakota, assembly hall, act of March 2, 1917 (Thirty-ninth Statutes at Large, page 982), \$18.88; Indian school, Wahpeton, North Dakota, school building, act of May 18, 1916 (Thirty-ninth Statutes at Large, page 144), \$5.28; Surveys, and so forth, irrigation projects, Fort Belknap Reservation, Montana (reimbursable), act of March 3, 1921 (Forty-first Statutes at Large, page 1357), \$50,000; Indian school buildings, Sioux Reservations, North and South Dakota, act of March 2, 1917 (Thirty-ninth Statutes at Large, page 988), \$8,259.35; Indian school improvements (special fund), act of April 21, 1904 (Thirty-third Statutes at Large, page 211), \$2,539.85; In all, \$77,899.29.] </p>		
<p> <i>Indian Schools, Support—</i> For the support of Indian day and industrial schools not otherwise provided for, and other educational and industrial purposes in connection therewith, \$2,454,700: <i>Provided</i>, That not to exceed \$25,000 of this appropriation may be used for the support and education of deaf and dumb or blind or mentally deficient Indian children: <i>Provided further</i>, That \$3,500 of this appropriation may be used for the education and civilization of the Alabama and Coushatta Indians in Texas: <i>Provided further</i>, That not to exceed \$25,000 of the above appropriation may be used for providing additional school facilities for the Pueblo and Hopi Indians: <i>Provided further</i>, That not more than \$20,000 of the above appropriation may be used for the education of the full-blood Choctaw Indians of Mississippi by establishing, equipping, and maintaining day schools, including the purchase of land and the construction of necessary buildings and their equipment, and for the tuition of full-blood Mississippi Choctaw Indian children enrolled in the public schools: <i>Provided further</i>, That all reservation and nonreservation boarding schools with an average attendance of less than forty-five and eighty pupils, respectively, shall be discontinued on or before the beginning of the fiscal year [1927] 1928. The pupils in schools so discontinued shall be transferred first, if possible, to Indian day schools or State public schools; second, to adjacent reservation or nonreservation boarding schools, to the limit of the capacity of said schools: <i>Provided further</i>, That all day schools with an average attendance of less than eight shall be discontinued on or before the beginning of the fiscal year [1927] 1928: <i>And provided further</i>, That all moneys appropriated for any school discontinued pursuant to this act or for other cause shall be returned immediately to the Treasury of the United States: <i>And provided further</i>, That not more than \$350,000 of the amount herein appropriated may be expended for the tuition of Indian children enrolled in the public schools under such rules and regulations as the Secretary of the Interior may prescribe, but formal contracts shall not be required, for compliance with section 3744 of the Revised Statutes, for payment of tuition of Indian children in public schools or of Indian children in schools for the deaf and dumb, blind, or mentally deficient: <i>And provided further</i>, That no part of this appropriation shall be used for the support of Indian day and industrial schools where specific appropriation is made (acts Aug. 15, 1876, vol. 19, p. 197, sec. 1; May 10, 1926, vol. 44, p. 488). </p>	\$2,454,700.00	\$2,454,700.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Indian Schools, Support—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	Average—	Average—	Average—
Salary range, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary
General superintendent	1 \$5,200	1 \$5,200	1 \$5,200
Chief supervisor of education	1	1	1
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Supervisors of Indian schools	6 3,800	6 3,800	2 3,800
District superintendents	6 3,800	6 3,800	6 3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Superintendent and physician	4 3,600	4 3,600	7 3,600
Superintendents	4 3,428	4 3,428	7 3,522
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Superintendents	5 3,000	5 3,000	5 3,000
Assistant district superintendent	1 3,000	1 3,000	1 3,000
Assistant supervisor of Indian schools	1	1	1
Supervisor of home economics	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendents	27 2,579	27 2,579	30 2,582
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Special supervisor	2 2,400	2 2,400	1 2,500
Traveling auditors	2 2,400	2 2,400	2 2,400
Superintendent and physician	2 2,400	2 2,400	1 2,400
Physicians	2 2,400	2 2,400	2 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Day school inspectors	2 2,300	2 2,300	2 2,300
Principal clerk	1 2,600	1 2,600	1 2,500
Superintendents	3 2,133	3 2,133	4 2,175
Principal	1 2,200	1 2,200	1 2,100
Physicians	8 2,170	8 2,170	8 2,170
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Senior clerk	1 2,200	1 2,200	1 2,100
Principals	12 2,037	12 2,037	15 1,860
Principals and day school inspectors	2 1,890	2 1,890	2 1,890
Physician	1 1,860	1 1,860	1 1,860
Clerk	1 1,860	1 1,860	1 1,860
General mechanic	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,960; average, \$1,680—			
Clerks	3 1,784	3 1,784	3 1,752
Day-school inspectors	2 1,900	2 1,900	2 1,900
Principals	25 1,687	25 1,687	25 1,680
Nurses	9 1,680	9 1,680	10 1,680
Financial clerks	2 1,555	2 1,555	2 1,572
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Day-school inspector	1 1,860	1 1,860	1 1,860
Assistant clerks	10 1,536	10 1,536	10 1,524
Carpenter	1 1,620	1 1,620	1 1,620
Forest guard	1 1,620	1 1,620	1 1,620
Engineers	23 1,505	23 1,505	23 1,502
Senior-high teacher	1 1,620	1 1,620	1 1,620
Principal teacher	1 1,560	1 1,560	1 1,560
Teachers (head)	8 1,500	8 1,500	9 1,500
Nurseryman	1 1,500	1 1,500	1 1,500
Farmer	1 1,620	1 1,620	1 1,620
Salary range, \$1,140 to \$1,500; average, \$1,320—			
General mechanics	10 1,411	10 1,411	11 1,404
Junior clerks	6 1,380	6 1,380	6 1,370
Carpenters	17 1,341	17 1,341	17 1,331
Teachers	280 1,332	280 1,332	269 1,380
Matrons	7 1,354	7 1,354	8 1,343
Disciplinarians	9 1,387	9 1,387	13 1,380
Farmers	23 1,384	23 1,384	22 1,385
Teachers of home economics	6 1,380	6 1,380	6 1,380
Industrial teachers	2 1,380	2 1,380	2 1,380
Dairymen	1 1,380	1 1,380	1 1,380
Assistant engineers	6 1,320	6 1,320	6 1,320
Stockman	1 1,320	1 1,320	1 1,320
Financial clerks	4 1,320	4 1,320	4 1,320
Outing and field matron	1 1,380	1 1,380	1 1,200
Salary range, \$900 to \$1,140; average, \$1,020—			
Shoe and harness makers	2 1,140	2 1,140	2 1,140
Blacksmiths	2 1,170	2 1,170	2 1,170
Disciplinarians	16 1,031	16 1,031	16 1,033
Matrons	69 1,044	69 1,044	68 1,044
Gardeners	2 1,050	2 1,050	3 1,040
Bakers	15 1,020	15 1,020	15 1,015
Cooks	21 1,020	21 1,020	19 1,020
Disciplinarians, assistant	4 1,020	4 1,020	5 1,020
Weaver	1 1,020	1 1,020	1 1,020
Watchman	1	1	1 900
Salary range, \$780 to \$1,020; average, \$900—			
Seamstresses	35 1,020	35 1,020	34 1,020
Assistant teachers	7 1,020	7 1,020	8 1,020
Assistant teacher of home economics	1 1,020	1 1,020	1 1,020
Assistants	2 930	2 930	2 907
Laundresses	34 905	34 905	35 903
Cooks	18 918	18 918	19 903
Assistant matrons	15 900	15 900	14 900
Assistant cooks	4	4	4 900
Housekeepers	3 900	3 900	4 900
Assistant seamstresses	2 900	2 900	2 900
Baker	1	1	1 900
Salary range, \$600 to \$780; average, \$690—			
Assistants	73 662	73 662	66 663
Matron	1 600	1 600	1 600

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Indian Schools, Support—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$420 to \$600; average, \$510—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Housekeepers.....	No. 67 Salary \$540	No. 67 Salary \$540	No. 67 Salary \$540
Assistants.....	2 540	2 540	2 540
Ungraded—			
Laborers.....	73 965	73 963	68 953
Physicians.....	4½ 644	4½ 644	3½ 686
Total average number of employees.....	1,016½	1,016½	1,006½
Total salaries and wages, field service.....	1,282,872.00	1,282,872.00	1,273,510.00
Deduct allowances for quarters, fuel, and light.....	144,700.00	144,700.00	145,150.00
Cash payment, salaries and wages.....	1,138,172.00	1,138,172.00	1,128,360.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	15,000.00	15,000.00	13,950.45
01 Total personal services.....	1,153,172.00	1,153,172.00	1,142,310.45
Supplies and materials:			
0200 Stationery and office supplies.....	32,600.00	32,600.00	32,510.51
0210 Medical and hospital supplies.....	6,000.00	6,000.00	4,613.15
0220 Scientific and educational supplies.....	24,000.00	23,000.00	19,419.11
0230 Fuel.....	102,000.00	101,000.00	97,721.40
0240 Wearing apparel and sewing supplies.....	170,000.00	165,000.00	157,968.69
0250 Forage and other supplies for animals.....	25,000.00	26,000.00	23,073.27
0260 Provisions.....	242,000.00	240,000.00	231,515.76
0280 Sundry supplies.....	38,500.00	35,000.00	40,820.93
02 Total supplies and materials.....	640,100.00	628,600.00	575,172.82
Communication service:			
0500 Telegraph service.....	150.00	150.00	114.13
0510 Telephone service.....	2,000.00	2,000.00	1,457.69
0520 Other communication service.....	150.00	150.00	61.46
05 Total communication service.....	2,300.00	2,300.00	1,633.28
Travel expenses:			
0600 Commercial transportation.....	15,000.00	15,000.00	13,964.74
0630 Per diem in lieu of subsistence.....	6,000.00	6,000.00	4,967.50
06 Total travel expense.....	21,000.00	21,000.00	18,932.24
07 Transportation of things (service).....	78,500.00	78,000.00	73,656.90
Printing, binding, photographing, etc.:			
0800 Printing and binding.....			16.50
0830 Photographing and blue prints.....			216.45
08 Total printing, binding, photographing, etc.....			232.95
10 Furnishing of heat, light, power, water, and electricity (service).....	12,000.00	12,000.00	10,680.20
11 Other rents.....	1,800.00	1,800.00	1,633.62
12 Repairs and alterations.....	42,500.00	40,000.00	43,029.68
13 Special and miscellaneous expenses.....	7,328.00	3,281.00	6,788.61
Grants, subsidies, and contributions:			
2240 Tuition.....	350,000.00	350,000.00	311,938.85
2250 Burial expenses.....	1,000.00	1,000.00	235.00
22 Total grants, subsidies, and contributions.....	351,000.00	351,000.00	312,173.85
Equipment:			
3000 Passenger-carrying vehicles.....	4,000.00	3,000.00	4,980.27
3010 Furniture, furnishings, and fixtures.....	60,000.00	60,000.00	52,588.82
3020 Educational, scientific, and recreational equipment.....	7,500.00	5,000.00	5,419.45
3040 Livestock.....	7,500.00	8,000.00	9,313.95
3050 Other equipment.....	41,000.00	40,000.00	43,286.58
30 Total equipment.....	120,000.00	116,000.00	115,582.07
32 Other structures.....	26,000.00	23,000.00	16,312.11
Reserve.....		24,547.00	
Outstanding obligations.....			27,829.31
Total.....	2,464,700.00	2,464,700.00	2,377,948.09

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Indian School Transportation— For collection and transportation of pupils to and from Indian and public schools and for placing school pupils, with the consent of their parents, under the care and control of white families qualified to give them moral, industrial, and educational training, \$90,000: <i>Provided</i>, That not exceeding \$7,000 of this sum may be used for obtaining remunerative employment for Indians and, when necessary, for payment of transportation and other expenses to their places of employment: <i>Provided further</i>, That when practicable such transportation and expenses shall be refunded and shall be returned to the appropriation from which paid. The provisions of this section shall also apply to native Indian pupils of school age under twenty-one years of age brought from Alaska (<i>acts Mar. 1, 1883, vol. 22, p. 449, sec. 1; May 10, 1926, vol. 44, p. 468</i>)</p>	\$90,000.00	\$90,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Net salaries and wages (irregular labor).....	\$6,500.00	\$6,000.00	\$7,285.72
Supplies and materials:			
0230 Fuel.....	800.00	800.00	743.57
0280 Sundry supplies.....	400.00	500.00	371.42
02 Total supplies and materials.....	1,200.00	1,300.00	1,114.99
Communication service:			
0500 Telegraph service.....	10.00	10.00	2.29
0510 Telephone service.....	25.00	25.00	9.75
05 Total communication service.....	35.00	35.00	12.04
Travel expenses:			
0600 Commercial transportation.....	76,365.00	76,365.00	76,162.98
0650 Per diem in lieu of subsistence.....	400.00	400.00	359.00
06 Total travel expenses.....	76,765.00	76,765.00	76,521.98
07 Transportation of things (service).....	500.00	500.00	555.95
12 Repairs and alterations.....	4,000.00	3,500.00	3,625.36
30 Other equipment.....	1,000.00	1,000.00	702.65
Reserve.....		900.00	
Total.....	90,000.00	90,000.00	89,818.69

Indian School Buildings—

For construction, lease, purchase, repair, and improvement of school buildings, including the purchase of necessary lands and the installation, repair, and improvement of heating, lighting, power, and sewerage and water systems in connection therewith, \$200,000: *Provided*, That not more than \$7,500 out of this appropriation shall be expended for new construction at any one school or institution unless herein expressly authorized (*acts Mar. 1, 1883, vol. 22, p. 448, sec. 1; Mar. 3, 1911, vol. 36, p. 1060, sec. 1; May 10, 1926, vol. 44, p. 469*)

200,000.00 200,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent of construction.....	No. Salary	No. Salary	No. Salary
	1★ \$2,850.00	1★ \$2,850.00	1★ \$2,600.00
Total average number of employees.....	1★	1★	1★
Total salaries and wages, field service.....	3,800.00	3,800.00	3,378.27
Deduct allowances for quarters, fuel, and light.....	400.00	400.00	
01 Total personal services, cash payment.....	3,400.00	3,400.00	3,378.27
02 Sundry supplies.....	50.00	50.00	14.80
Travel expenses:			
0600 Commercial transportation.....	500.00	500.00	500.00
0630 Per diem in lieu of subsistence.....	250.00	250.00	171.40
06 Total travel expenses.....	750.00	750.00	671.40
11 Rent of buildings and structures.....	5,000.00	5,000.00	3,825.25
12 Repairs and alterations.....	160,000.00	148,800.00	149,355.22
31 Land and interest in land.....			1,095.00
32 Other structures.....	30,800.00	40,000.00	12,858.51
Reserve.....		2,000.00	
Total.....	200,000.00	200,000.00	165,295.45

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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[Repairs and Improvements, Pawnee Indian School, Oklahoma—]
[For remodeling, repairing, and improving the Pawnee Indian School plant, Pawnee, Oklahoma (act May 10, 1926, vol. 44, p. 469)]-----

\$22, 000. 00

12 Repairs and alterations: Expenditures, 1927, \$22,000.

[Seneca Indian School, Wyandotte, Okla., Repairs, Improvements, etc.—]
[Repairs, improvements, and so forth, Seneca Indian School, Wyandotte, Oklahoma: For repairing and improving the present buildings and equipment; the erection of new buildings and the purchase of new equipment with the object of increasing the capacity of the school from one hundred and seventy to two hundred and seventy pupils, fiscal year 1927 (act July 3, 1926, vol. 44, p. 355)]-----

40, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
12 Repairs and alterations.....		\$9, 700. 00	
30 Other equipment.....		9, 400. 00	
32 Other structures.....		20, 500. 00	
Reserve.....		400. 00	
Total.....		40, 000. 00	

For support and education of Indian pupils at the following boarding schools in not to exceed the following amounts, respectively:

Indian School, Fort Mojave, Ariz.—

Fort Mojave, Arizona: For two hundred and fifty pupils, \$56,250; for pay of superintendent, drayage, and general repairs and improvements, \$20,000, including [new water main, \$17,000] \$9,000 for new irrigation engine and pump (acts Mar. 3, 1891, vol. 26, p. 1013, sec. 1; May 10, 1926, vol. 44, p. 469)-----

\$76, 250. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent.....	No. Salary	No. Salary	No. Salary
1 \$2, 400	1 \$2, 400	1 \$2, 400	1 \$2, 400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Physician.....	1 2, 100	1 2, 100	1 2, 100
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Financial clerk.....	1 1, 680	1 1, 680	1 1, 680
Nurse.....	1 1, 680	1 1, 680	1 1, 680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Principal.....	1 1, 560	1 1, 560	1 1, 500
Engineer.....	1 1, 500	1 1, 500	1 1, 500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Teachers.....	5 1, 380	5 1, 380	5 1, 380
Disciplinarian.....	1 1, 380	1 1, 380	1 1, 380
Teacher of home economics.....	1 1, 380	1 1, 380	1 1, 380
Farmer.....	1 1, 380	1 1, 380	1 1, 380
Junior clerk.....	1 1, 320	1 1, 320	1 1, 124
Assistant engineer.....	1 1, 320	1 1, 320	1 1, 320
Carpenter.....	1 1, 320	1 1, 320	1 1, 320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Matron.....	1 1, 140	1 1, 140	1 1, 080
Matron.....	1 1, 020	1 1, 020	1 1, 020
Cook.....	1 1, 020	1 1, 020	1 1, 020
Seamstress.....	1 1, 020	1 1, 020	1 1, 020
Salary range, \$780 to \$1,020; average, \$900—			
Assistant matron.....	1 900	1 900	1 900
Laundress.....	1 900	1 900	1 900
Matron.....	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Assistants.....	2 660	2 660	2 660
Ungraded, laborer.....	1 1, 080	1 1, 080	1 1, 080
Total average number of employees.....	27	27	26 1/2
Total salaries and wages, field service.....	35, 220. 00	35, 220. 00	33, 960. 00
Deduct allowances for quarters, fuel, and light.....	4, 320. 00	4, 320. 00	4, 195. 00
Cash payment, salaries and wages.....	30, 900. 00	30, 900. 00	29, 765. 00
Miscellaneous and temporary labor, \$4 to \$1 per day.....			310. 43
01 Total personal services.....	30, 900. 00	30, 900. 00	30, 075. 43
Supplies and materials:			
0200 Stationery and office supplies.....	25. 00	50. 00	11. 00
0210 Medical and hospital supplies.....	275. 00	300. 00	217. 41
0220 Scientific and educational supplies.....	800. 00	900. 00	650. 33
0230 Fuel.....	3, 300. 00	3, 200. 00	3, 190. 44
0240 Wearing apparel and sewing supplies.....	5, 500. 00	5, 200. 00	4, 607. 83
0250 Forage and other supplies for animals.....	400. 00	400. 00	331. 50
0260 Provisions.....	9, 500. 00	8, 800. 00	8, 275. 10
0280 Sundry supplies.....	1, 500. 00	1, 450. 00	1, 701. 90
02 Total supplies and materials.....	21, 300. 00	20, 300. 00	18, 965. 51

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object)

Total amount to be appropriated under each head of a appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Fort Mojave, Ariz.—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$25.00	\$25.00	\$31.30
0510 Telephone service.....	375.00	375.00	378.00
05 Total communication service.....	400.00	400.00	409.30
06 Commercial transportation.....	200.00	200.00	219.35
07 Transportation of things (service).....	3,200.00	3,200.00	3,065.06
Repairs and alterations:			
1200 Buildings.....	5,700.00	7,139.00	4,425.00
1290 Miscellaneous repairs and alterations.....	2,000.00	1,400.00	2,109.83
12 Total repairs and alterations.....	7,700.00	8,539.00	6,534.83
13 Special and miscellaneous expenses.....	400.00	694.00	
22 Burial expenses.....	150.00	100.00	120.00
Equipment:			
3000 Passenger-carrying vehicles.....			446.70
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,500.00	1,196.11
3020 Educational, scientific, and recreational equipment.....	1,000.00	1,000.00	876.09
3050 Other equipment.....	10,000.00	1,000.00	420.43
30 Total equipment.....	12,000.00	3,500.00	2,939.33
32 Nonstructural improvements.....		4,000.00	
Total.....	76,250.00	71,833.00	62,378.83

Indian School, Phoenix, Ariz.—

Phoenix, Arizona: For nine hundred pupils, including not to exceed \$1,500 for printing and issuing school paper, \$202,500; for pay of superintendent, drayage, and general repairs and improvements, \$22,000 (acts Mar. 3, 1891, vol. 26, p. 1013, sec. 1; May 10, 1926, vol. 44, p. 469)-----

\$224,500.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Superintendent.....	1	\$3,600	1	\$3,600	1	\$3,600
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Physician.....	1	2,500	1	2,500	1	2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Principal clerk.....	1	2,100	1	2,100	1	2,100
Principal.....	1	2,100	1	2,100	1	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Physical director.....	1	1,860	1	1,860	1	1,860
Superintendent of industries.....	1	1,860	1	1,860	1	1,860
Engineer.....	1	1,860	1	1,860	1	1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Disciplinarian.....	1	1,680	1	1,680	1	1,680
Nurses.....	2	1,680	2	1,680	1	1,680
Salary range \$1,620 to \$1,680; average, \$1,650—						
Teachers (junior high).....	4	1,620	4	1,620	4	1,620
Teachers of home economics.....	3	1,620	3	1,620	2	1,620
Carpenter.....	1	1,620	1	1,620	1	1,620
Farmer.....	1	1,620	1	1,620	1	1,620
Printer.....	1	1,620	1	1,620	1	1,620
Plumber.....	1	1,620	1	1,620	1	1,620
Mason.....	1	1,620	1	1,620	1	1,620
Financial clerk.....	1	1,500	1	1,500	1	1,500
Music teacher.....	1	1,500	1	1,500	1	1,500
Matron (head).....	1	1,500	1	1,500	1	1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Teachers.....	9	1,380	9	1,380	8	1,380
General mechanic.....	1	1,380	1	1,380	1	1,380
Dairyman.....	1	1,380	1	1,380	1	1,380
Junior clerks.....	3	1,320	3	1,320	3	1,247
Carpenter.....	1	1,380	1	1,380	1	1,320
Painter.....	1	1,320	1	1,320	1	1,320
Band leader.....	1	1,320	1	1,320	1	1,320
Assistant engineer.....	1	1,320	1	1,320	1	1,320
Blacksmith.....	1	1,260	1	1,260	1	1,260
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Baker.....	1	1,140	1	1,140	1	1,140
Cook.....	1	1,140	1	1,140	1	1,140
Tailor.....	1	1,140	1	1,140	1	1,080
Salary range, \$900 to \$1,140; average, \$1,020—						
Assistant disciplinarian.....	1	1,020	1	1,020	1	1,020
Matrons.....	5	1,020	5	1,020	4	1,020
Seamstress.....	1	1,020	1	1,020	1	1,020
Cook.....	1	1,020	1	1,020	1	1,020

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object)	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Indian School, Phoenix, Ariz.—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$780 to \$1,020; average, \$600—	Average—		Average—
Assistant matron.....	No. 1 Salary \$960	No. 1 Salary \$960	No. 1 Salary \$914
Laundress.....	1 960	1 960	1 960
Salary range, \$600 to \$780; average, \$690—	Average—		Average—
Assistants.....	3 660	3 660	3 660
Ungraded: Laborers.....	5 1,128	5 1,128	4½ 1,128
Total average number of employees.....	65	65	62½
Total salaries and wages, field service.....	91,780.00	91,780.00	87,971.63
Deduct allowances for quarters, fuel and light.....	10,620.00	10,620.00	10,180.00
Cash payment, salaries and wages.....	81,160.00	81,160.00	77,791.63
01 Total personal services.....	81,160.00	81,160.00	77,791.63
Supplies and materials:			
0200 Stationery and office supplies.....	150.00	150.00	1,226.48
0210 Medical and hospital supplies.....	1,500.00	1,500.00	1,961.39
0220 Scientific and educational supplies.....	2,200.00	2,000.00	11,656.54
0230 Fuel.....	12,500.00	12,000.00	17,484.60
0240 Wearing apparel and sewing supplies.....	4,500.00	5,000.00	4,633.15
0250 Forage and other supplies for animals.....	35,000.00	34,000.00	6,887.84
0260 Provisions.....	8,500.00	9,000.00	75,128.56
0280 Sundry supplies.....	8,500.00	9,000.00	75,128.56
02 Total supplies and materials.....	85,350.00	82,650.00	75,128.56
Communication service:			
0500 Telegraph service.....	50.00	50.00	642.69
0510 Telephone service.....	600.00	600.00	658.70
05 Total communication service.....	650.00	650.00	658.70
06 Commercial transportation.....	200.00	200.00	185.46
07 Transportation of things (service).....	1,000.00	1,000.00	16.75
08 Photographing and blue prints.....			4.50
10 Furnishing of heat, light, power, water, and electricity (service).....	8,000.00	8,000.00	7,860.00
11 Other rents.....	350.00	300.00	482.88
Repairs and alterations:			
1200 Buildings.....	17,700.00	16,974.00	15,591.60
1290 Miscellaneous repairs and alterations.....	6,000.00	5,000.00	7,334.73
12 Total repairs and alterations.....	23,700.00	21,974.00	22,926.33
13 Special and miscellaneous expenses.....	1,040.00	757.00	1,148.70
22 Burial expenses.....	200.00	200.00	
Equipment:			
3010 Furniture, furnishings, and fixtures.....	9,500.00	10,000.00	8,197.04
3020 Educational, scientific, and recreational equipment.....	3,500.00	3,000.00	455.21
3040 Livestock.....	350.00	350.00	265.50
3060 Other equipment.....	9,500.00	7,000.00	4,503.88
30 Total equipment.....	22,850.00	20,500.00	13,422.53
32 Other structures.....			33.00
Total.....	224,500.00	217,391.00	199,659.04

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Indian School, Truxton Canyon, Ariz.—

Truxton Canyon, Arizona: For two hundred and twenty-five pupils, **[\$45,000]** \$50,625; for pay of superintendent, drayage, and general repairs and improvements, \$17,000, including [additional employees' quarters and pumping machinery for irrigation, \$15,000; for ice plant, \$2,500; for laundry machinery, \$2,000] \$9,000 for addition to assembly hall (acts May 31, 1900, vol. 31, p. 244, sec. 1; May 10, 1926, vol. 44, p. 469)

\$67, 625. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salaries and wages—						
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Superintendent.....	1	\$2,400	1	\$2,400	1	\$2,400
Salary range, \$1,500 to \$1,680; average, \$1,680—						
Nurse.....	1	1,680	1	1,680	1	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Financial clerk.....	1	1,500	1	1,500	1	1,500
Engineer.....	1	1,500	1	1,500	1	1,500
Principal teacher.....	1	1,500	1	1,500	1	1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Teacher home economics.....	1	1,380	1	1,380	1	1,380
Teachers.....	4	1,380	4	1,380	4	1,380
General mechanic.....	1	1,380	1	1,380	1	1,380
Junior clerk.....	1	1,320	1	1,320	1	1,320
Salary range, \$900 to \$1,140; average, \$1,020—						
Disciplinarian.....	1	1,020	1	1,020	1	1,080
Matron.....	1	1,080	1	1,080	1	1,080
Seamstress.....	1	1,020	1	1,020	1	1,020
Cook.....	1	1,020	1	1,020	1	1,020
Salary range, \$780 to \$1,020; average, \$900—						
Laundress.....	1	900	1	900	1	900
Salary range, \$600 to \$780; average, \$690—						
Assistant cook.....					1	660
Assistants.....	2	660	2	660	2	660
Ungraded laborer.....	1	900	1	900		
Total average number of employees.....	20		20		19	
Total salaries and wages, field service.....		24,120.00		24,120.00		23,880.00
Deduct allowances for quarters, fuel, and light.....		2,940.00		2,940.00		2,880.00
Cash payment, salaries and wages.....		21,180.00		21,180.00		21,000.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....						88.88
01 Total personal services.....		21,180.00		21,180.00		21,088.88
Supplies and material:						
0220 Scientific and educational supplies.....		800.00		650.00		791.72
0230 Fuel.....		3,200.00		3,200.00		2,856.13
0240 Wearing apparel and sewing supplies.....		7,500.00		6,000.00		5,727.82
0250 Forage and other supplies for animals.....		1,300.00		1,400.00		1,269.00
0260 Provisions.....		9,500.00		8,000.00		6,837.75
0280 Sundry supplies.....		3,000.00		2,000.00		2,180.01
02 Total supplies and material.....		25,500.00		21,250.00		19,662.43
Communication service:						
0500 Telegraph service.....		25.00		25.00		21.38
0510 Telephone service.....		100.00		100.00		108.89
05 Total communication service.....		125.00		125.00		130.27
06 Commercial transportation.....		100.00		100.00		187.34
07 Transportation of things (service).....		200.00		200.00		64.79
Repairs and alterations:						
1200 Buildings.....		6,700.00		5,400.00		2,579.35
1290 Miscellaneous repairs and alterations.....		1,000.00		1,400.00		1,564.35
12 Total repairs and alterations.....		7,700.00		6,800.00		4,143.70
13 Special and miscellaneous expenses.....		120.00		60.00		10.00
Equipment:						
3010 Furniture, furnishings, and fixtures.....		2,000.00		3,000.00		1,443.32
3020 Educational, scientific, and recreational equipment.....		400.00		200.00		315.54
3050 Other equipment.....		1,300.00		7,535.00		144.30
30 Total equipment.....		3,700.00		10,735.00		1,903.16
32 Other structures.....		9,000.00		2,415.00		3,301.48
Total.....		67,625.00		62,865.00		50,492.03

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927					
<p><i>Theodore Roosevelt Indian School, Fort Apache, Ariz.—</i> Theodore Roosevelt Indian School, Fort Apache, Arizona: For four hundred and fifty pupils, \$101,250; for pay of superintendent, drayage, and general repairs and improvements, [\$17,500] \$20,000 (acts Jan. 24, 1923, vol. 42, p. 1187, sec. 1; May 10, 1926, vol. 44, p. 469) -----</p>					\$121,250. 0			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926					
Field service:								
Salaries and wages—								
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Superintendent.....	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,700					
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Physician.....	1 2,100	1 2,100	1 2,100					
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Principal.....	1 1,860	1 1,860	1 1,860					
General mechanic.....	1 1,860	1 1,860	1 1,860					
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Clerk.....	1 1,680	1 1,680	1 1,680					
Nurse.....	1 1,680	1 1,680	1 1,680					
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Engineer.....	1 1,500	1 1,500	1 1,500					
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Disciplinarian.....	1 1,380	1 1,380	1 1,380					
Farmer.....	1 1,380	1 1,380	1 1,380					
Matron.....	1 1,380	1 1,380	1 1,380					
Teachers.....	8 1,380	8 1,380	8 1,380					
Junior clerk.....	1 1,320	1 1,320	1 1,320					
Band leader.....	1 1,320	1 1,320	1 1,320					
Assistant engineer.....	1 1,320	1 1,320	1 1,320					
Salary range, \$900 to \$1,140; average, \$1,020—								
Assistant disciplinarian.....	1 1,020	1 1,020	1 1,020					
Matrons.....	2 1,020	2 1,020	2 1,020					
Seamstress.....	1 1,020	1 1,020	1 1,020					
Cook.....	1 1,020	1 1,020	1 1,020					
Baker.....	1 1,020	1 1,020	1 1,020					
Salary range, \$780 to \$1,020; average, \$900—								
Laundress.....	1 900	1 900	1 900					
Salary range, \$600 to \$780; average, \$690—								
Assistants.....	2 660	2 660	2 660					
Ungraded: Laborers.....	7 1,029	7 1,029	7 1,029					
Total average number of employees.....	37	37	37					
Total salaries and wages, field service.....	48,060.00	48,060.00	48,060.00					
Deduct allowances for quarters, fuel, and light.....	5,760.00	5,760.00	5,760.00					
Cash payment, salaries and wages.....	42,300.00	42,300.00	42,300.00					
Miscellaneous and temporary labor, \$4 to \$1 per day.....			5,958.22					
01 Total personal services.....	42,300.00	42,300.00	48,258.22					
Supplies and materials:								
0210 Medical and hospital supplies.....	800.00	700.00	889.14					
0220 Scientific and educational supplies.....	700.00	600.00	574.46					
0230 Fuel.....	2,000.00	2,000.00	1,542.63					
0240 Wearing apparel and sewing supplies.....	13,000.00	11,500.00	11,175.34					
0250 Forage and other supplies for animals.....	900.00	900.00	946.81					
0260 Provisions.....	31,000.00	28,000.00	27,073.17					
0280 Sundry supplies.....	1,200.00	2,500.00	3,357.25					
02 Total supplies and materials.....	49,600.00	46,200.00	45,558.80					
Communication service:								
0500 Telegraph service.....	25.00	25.00	11.99					
0510 Telephone service.....	50.00	50.00	19.55					
05 Total communication service.....	75.00	75.00	31.54					
06 Commercial transportation.....	300.00	300.00	229.25					
07 Transportation of things (service).....	600.00	600.00	491.25					
Repairs and alterations:								
1200 Buildings.....	17,000.00	13,972.00	7,090.81					
1290 Miscellaneous repairs and alterations.....	2,000.00	1,000.00	2,444.79					
12 Total alterations and repairs.....	19,000.00	14,972.00	9,535.60					
13 Special and miscellaneous expenses.....	375.00	283.00	52.65					
Equipment:								
3000 Passenger-carrying vehicles.....			545.00					
3010 Furniture, furnishings, and fixtures.....	3,000.00	4,750.00	2,259.62					
3020 Educational, scientific, and recreational equipment.....	500.00	1,000.00	94.47					
3040 Livestock.....		500.00	490.84					
3050 Other equipment.....	5,500.00	3,900.00	1,087.88					
30 Total equipment.....	9,000.00	10,150.00	4,477.81					
32 Other structures.....			6,020.43					
Total.....	121,250.00	114,880.00	114,653.55					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Riverside, Calif.—
 Sherman Institute, Riverside, California: For [nine hundred and fifty] one thousand pupils, including not to exceed \$1,000 for printing and issuing school paper, [\$213,750] \$225,000; for pay of superintendent, drayage, and general repairs and improvements, \$15,000; for dairy and horse barn, \$5,000; [and for purchase of land adjacent to the school gardens, \$35,000] (acts May 31, 1900, vol. 31, p. 244, sec. 1; May 10, 1926, vol. 44, p. 469)

\$245,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service:					
Salaries and wages—					
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Superintendent	1	\$3,600	1	\$3,600	
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Physician	1	2,400	1	2,400	
Salary range, \$1,680 to \$2,400; average, \$2,100—					
Principal clerk	1	2,200	1	2,200	
Principal	1	2,100	1	2,100	
Salary range, \$1,680 to \$2,400; average, \$1,680—					
Superintendent of industries	1	1,860	1	1,860	
Engineer	1	1,860	1	1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Disciplinarian	1	1,740	1	1,740	1,680
Teacher (senior high)	1	1,740	1	1,740	
Nurses	2	1,680	2	1,680	1,680
Assistant clerk	1	1,620	1	1,620	1,620
Teachers (junior high)	5	1,620	5	1,620	1,620
Teacher of home economics	1	1,680	1	1,680	1,620
Carpenter	1	1,620	1	1,620	1,620
Mason	1	1,620	1	1,620	1,620
Teacher of agriculture	1	1,620	1	1,620	1,620
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk	1	1,620	1	1,620	1,500
Music teacher	1	1,500	1	1,500	1,500
Matron (head)	1	1,500	1	1,500	1,500
Printer	1	1,500	1	1,500	1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Assistant disciplinarian	1	1,380	1	1,380	1,350
Teachers	9	1,380	9	1,380	1,380
Teachers of home economics	2	1,440	2	1,440	1,380
Outing agent	1	1,380	1	1,380	1,380
Outing matron	1	1,380	1	1,380	1,380
Farmer	1	1,380	1	1,380	1,380
Dairyman	1	1,380	1	1,380	1,380
Tailor	1	1,380	1	1,380	1,380
Assistant engineers	2	1,380	2	1,380	1,350
Band leader	1	1,440	1	1,440	1,350
Junior clerks	2	1,350	2	1,350	1,320
Carpenter	1	1,320	1	1,320	1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Shoe and harness maker	1	1,260	1	1,260	1,200
Blacksmith	1	1,260	1	1,260	1,200
Salary range, \$900 to \$1,140; average, \$1,020—					
Matrons	8	1,035	8	1,035	1,035
Cooks	4	1,035	4	1,035	1,035
Seamstresses	2	1,020	2	1,020	1,020
Baker	1	1,020	1	1,020	1,020
Salary range, \$780 to \$1,020; average, \$900—					
Laundress	1	960	1	960	960
Salary range, \$600 to \$780; average, \$690—					
Assistants	2	660	2	660	660
Ungraded: Laborers	6	1,080	6	1,080	1,080
Total average number of employees	73		73		68 1/2
Total salaries and wages, field service		100,060.00		100,060.00	94,435.00
Deduct allowances for quarters, fuel, and light		11,680.00		11,680.00	11,055.00
Cash payment, salaries and wages		88,380.00		88,380.00	83,380.00
Miscellaneous and temporary labor, \$4 to \$1 per day					1,069.06
01 Total personal services		88,380.00		88,380.00	84,449.06
Supplies and materials:					
0200 Stationery and office supplies					55.25
0210 Medical and hospital supplies		500.00		450.00	398.41
0220 Scientific and educational supplies		4,500.00		4,000.00	2,564.91
0230 Fuel		13,000.00		13,000.00	11,389.36
0240 Wearing apparel and sewing supplies		27,500.00		22,000.00	16,853.20
0250 Forage and other supplies for animals		1,000.00		3,000.00	4,454.76
0260 Provisions		48,000.00		43,000.00	34,214.14
0280 Sundry supplies		9,500.00		8,000.00	6,639.40
02 Total supplies and materials		104,000.00		93,450.00	76,569.43
Communication service:					
0500 Telegraph service		50.00		50.00	27.97
0510 Telephone service		350.00		300.00	279.65
05 Total communication service		400.00		350.00	307.62
06 Commercial transportation		200.00		100.00	88.72
07 Transportation of things (service)		200.00		200.00	78.13
08 Furnishing of heat, light, power, water, and electricity (service)		8,500.00		8,000.00	6,870.14
11 Other rents		500.00		500.00	1,143.11

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Indian School, Riverside, Calif.—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Repairs and alterations:			
1200 Buildings	\$11,500.00	\$3,740.00	\$19,057.43
1290 Miscellaneous repairs and alterations	4,500.00	4,500.00	5,053.31
12 Total repairs and alterations	16,000.00	8,240.00	24,110.74
13 Special and miscellaneous expenses	1,120.00	1,417.00	1,844.63
22 Burial expenses	400.00	300.00	325.00
Equipment:			
3000 Passenger-carrying vehicles			1,150.00
3010 Furniture, furnishings, and fixtures	9,800.00	5,000.00	9,066.62
3020 Educational, scientific, and recreational equipment	3,000.00	2,000.00	1,603.95
3040 Livestock			62.50
3050 Other equipment	7,500.00	6,000.00	4,112.38
30 Total equipment	20,300.00	13,000.00	15,985.45
31 Land and interest in land		26,600.00	
32 Other structures	5,000.00		3,629.79
Total	245,000.00	240,537.00	215,421.82

Indian School, Fort Bidwell, Calif.—

Fort Bidwell Indian School, California: For one hundred pupils, \$25,000; for pay of superintendent, drayage, and general repairs and improvements, \$7,000 (acts Jan. 30, 1897, vol. 29, p. 698, sec. 1; May 10, 1926, vol. 44, p. 469)

\$32,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>		<i>Average—</i>
Superintendent	No. 1 Salary \$2,100	No. 1 Salary \$2,100	No. 1 Salary \$2,100
Salary range, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		<i>Average—</i>
Clerk	★ 1,680	★ 1,680	★ 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>
Teachers	3 1,380	3 1,380	3 1,380
Farmer	★ 1,380	★ 1,380	★ 1,380
General mechanic	1 1,380	1 1,380	1 1,380
Salary range, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		<i>Average—</i>
Matron	†† 1,320	†† 1,320	†† 1,320
Salary range, \$900 to \$1,140; average, \$1,020—	<i>Average—</i>		<i>Average—</i>
Matron	1 1,020	1 1,020	1 1,020
Seamstress	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—	<i>Average—</i>		<i>Average—</i>
Laundress	1 900	1 900	†† 900
Cook	1 900	1 900	1 900
Ungraded—			
Laborer	1 1,020	1 1,020	1 1,020
Physician (contract)	1 720	1 720	1 720
Total average number of employees	13	13	12††
Total salaries and wages, field service	16,060.00	16,060.00	15,995.00
Deduct allowances for quarters, fuel, and light	1,920.00	1,920.00	1,910.00
Cash payment, salaries and wages	14,140.00	14,140.00	14,085.00
Miscellaneous and temporary labor, \$4 to \$1 per day			12.28
01 Total personal services	14,140.00	14,140.00	14,097.22
Supplies and materials:			
0210 Medical and hospital supplies	40.00	40.00	15.00
0220 Scientific and educational supplies	200.00	150.00	155.42
0230 Fuel	3,200.00	3,200.00	3,119.02
0240 Wearing apparel and sewing supplies	2,700.00	2,500.00	2,466.73
0260 Provisions	4,300.00	4,300.00	3,431.89
0280 Sundry supplies	300.00	600.00	448.97
02 Total supplies and materials	10,940.00	10,790.00	9,637.03
05 Telephone service	25.00	25.00	26.11
06 Commercial transportation	25.00	25.00	6.75
07 Transportation of things (service)	20.00	20.00	8.00
11 Other rents			12.50
Repairs and alterations:			
1200 Buildings	5,120.00	4,889.00	4,519.69
1290 Miscellaneous repairs and alterations	100.00	100.00	582.34
12 Total repairs and alterations	5,220.00	4,989.00	5,102.03
13 Special and miscellaneous expenses	130.00	55.00	4.00
Equipment:			
3010 Furniture, furnishings, and fixtures	800.00	600.00	543.32
3020 Educational, scientific, and recreational equipment	100.00	100.00	5.00
3050 Other equipment	600.00	700.00	161.56
30 Total equipment	1,500.00	1,400.00	709.88
Total	32,000.00	31,444.00	29,603.52

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Indian School, Haskell Institute, Lawrence, Kans.—</i> Haskell Institute, Lawrence, Kansas: For eight hundred and fifty pupils, including not to exceed \$1,500 for printing and issuing school paper, \$191,250; for pay of superintendent, drayage, purchase of water for domestic purposes, and general repairs and improvements, including necessary drainage work, [\$25,000] \$30,000; for remodeling and enlarging office building, \$10,000 (acts July 4, 1884, vol. 23, p. 92, sec. 1; May 10, 1926, vol. 44, p. 469)</p>							
						\$231, 250. 00	
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		
Field service:							
Salaries and wages—							
Salary range, \$3,300 to \$3,900; average, \$3,600—	Average—		Average—		Average—		
Superintendent	No.	Salary	No.	Salary	No.	Salary	
Assistant superintendent	1	\$3,600	1	\$3,600			
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Principal clerk	1	2,700	1	2,700	1	2,700	
Master mechanic	1	2,100	1	2,100	1	2,100	
Principal	1	2,100	1	2,100	1	2,100	
Principal, business department	1	2,200	1	2,200	1	2,100	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Normal teacher	1	1,860	1	1,860	1	1,860	
Superintendent of industries	1	1,860	1	1,860	1	1,860	
Printer	1	1,920	1	1,920	1	1,860	
Engineer	1	1,860	1	1,860	1	1,860	
Principal of home economics	1	1,860	1	1,860	1	1,860	
Salary range, \$1,500 to \$1,680; average, \$1,680—							
Teachers (senior high)	11	1,740	11	1,740	10 $\frac{1}{2}$	1,740	
Financial clerk	1	1,680	1	1,680	1	1,680	
Clerk	1	1,680	1	1,680	1	1,680	
Disciplinarian	1	1,680	1	1,680	1	1,680	
Nurse	1	1,680	1	1,680	1	1,680	
Teacher (critic normal)	1	1,620	1	1,620	1	1,620	
Teachers (junior high)	6	1,620	6	1,620	5 $\frac{1}{2}$	1,620	
Mason	1	1,620	1	1,620			
Carpenter	1	1,620	1	1,620	1	1,620	
Teachers of home economics (junior high)	2	1,620	2	1,620	2	1,620	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Assistant clerk	1	1,500	1	1,500	1	1,500	
Music teacher	1	1,560	1	1,560	1 $\frac{1}{2}$	1,500	
Matron (head)	1	1,560	1	1,560	1	1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Poultryman	1	1,440	1	1,440	1	1,440	
Teacher	1	1,380	1	1,380	1 $\frac{1}{2}$	1,380	
Farmer	1	1,380	1	1,380	1	1,380	
Dairyman	1	1,380	1	1,380	1	1,380	
Gardener	1	1,380	1	1,380	1	1,380	
Sewing teacher	1	1,440	1	1,440	1	1,380	
Junior clerks	2	1,320	2	1,320	1 $\frac{1}{2}$	1,320	
Assistant engineers	2	1,320	2	1,320	1 $\frac{1}{2}$	1,320	
Carpenter	1	1,320	1	1,320	1	1,320	
Band leader	1	1,320	1	1,320	1 $\frac{1}{2}$	1,184	
Painter	1	1,320	1	1,320	1	1,320	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Blacksmith	1	1,260	1	1,260	1	1,140	
Baker	1	1,200	1	1,200	1	1,200	
Shoe and harness maker	1	1,140	1	1,140	1	1,140	
Cook	1	1,140	1	1,140	1	1,140	
Matrons	5	1,032	5	1,032	4 $\frac{1}{2}$	1,020	
Seamstress	1	1,020	1	1,020	1	1,020	
Cook	1	1,020	1	1,020	1	1,020	
Assistant teachers	2	1,020	2	1,020	2	1,020	
Salary range, \$780 to \$1,020; average, \$900—							
Assistant seamstress	1	900	1	900	1	900	
Laundress	1	960	1	960	1	900	
Salary range, \$600 to \$780; average, \$690—							
Assistants	3	660	3	660	2 $\frac{1}{2}$	660	
Ungraded—							
Laborers	4	1,110	4	1,110	3	1,155	
Physician	1	1,000	1	1,000	1	1,000	
Total average number of employees	76		76		69 $\frac{1}{2}$		
Total salaries and wages, field service	113,360		113,360		101,910		
Deduct allowances for quarters, fuel, and light	12,580		12,580		11,215		
01 Total personal services, cash payment, salaries and wages	100,780		100,780		90,695		
Supplies and materials:							
0200 Stationery and office supplies	50.00		50.00		26.20		
0210 Medical and hospital supplies	700.00		700.00		701.73		
0220 Scientific and educational supplies	2,500.00		2,500.00		1,922.32		
0230 Fuel	23,000.00		23,000.00		25,982.86		
0240 Wearing apparel and sewing supplies	12,000.00		11,000.00		10,123.53		
0250 Forage and other supplies for animals	2,500.00		2,500.00		2,220.64		
0260 Provisions	28,000.00		27,000.00		26,851.45		
0280 Sundry supplies	4,000.00		4,700.00		8,161.51		
02 Total supplies and materials	79,050.00		71,450.00		75,990.24		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Indian School, Haskell Institute, Lawrence, Kans.—Continued.</i>					
Communication service:					
0500 Telegraph service.....	\$50.00	\$50.00	\$51.71		
0510 Telephone service.....	350.00	350.00	337.25		
05 Total communication service.....	400.00	400.00	388.96		
07 Transportation of things (service).....	300.00	300.00	152.56		
10 Furnishing of heat, light, power, water, and electricity (service).....	12,000.00	8,000.00	9,576.47		
11 Other rents.....	300.00	300.00	240.00		
Repairs and alterations:					
1200 Buildings.....	19,400.00	18,575.00	20,016.24		
1290 Miscellaneous repairs and alterations.....	3,600.00	3,500.00	4,322.64		
12 Total repairs and alterations.....	23,000.00	22,075.00	24,338.88		
13 Special and miscellaneous expenses.....	120.00	208.00	86.05		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	4,000.00	2,000.00	4,932.58		
3020 Educational, scientific, and recreational equipment.....	400.00	600.00	355.71		
3040 Livestock.....			575.00		
3050 Other equipment.....	900.00	1,000.00	1,178.19		
30 Total equipment.....	5,300.00	3,600.00	7,041.48		
32 Structures and parts and nonstructural improvements to lands.....	10,000.00	2,000.00	29,680.67		
Total.....	231,250.00	209,113.00	238,190.13		

Indian School, Mount Pleasant, Mich.—

Mount Pleasant, Michigan: For [four] three hundred and seventy-five pupils, [\$90,000] \$84,375; for pay of superintendent, drayage, and general repairs and improvements, \$12,000; [for connecting with city water supply, \$3,500; for construction of hospital, including not to exceed \$10,000 for remodeling old hospital into a girls' dormitory, \$20,000;] (acts Feb. 16, 1891, vol. 26, p. 764, sec. 1; July 13, 1892, vol. 27, p. 142, sec. 1; May 10, 1926, vol. 44, p. 469)

\$96,375.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent.....	No. 1 Salary \$2,700	No. 1 Salary \$2,700	No. 1 Salary \$2,700
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Physician.....	1 2,100	1 2,100	1 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Financial clerk.....	1 1,860	1 1,860	1 1,860
Salary range \$1,500 to \$1,860; average, \$1,680—			
Principal.....	1 1,740	1 1,740	1 1,680
Nurse.....	1 1,680	1 1,680	1 1,680
Teacher (junior high).....	1 1,620	1 1,620	1 1,620
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Engineer.....	1 1,500	1 1,500	1 1,500
Disciplinarian.....	1 1,380	1 1,380	1 1,380
Teachers.....	6 1,390	6 1,390	5 1,337
Music teacher.....	1 1,380	1 1,350	1 1,335
Teacher of home economics.....	1 1,380	1 1,350	1 1,380
Physical director.....	1 1,380	1 1,350	1 1,380
Farmer.....	1 1,380	1 1,380	1 1,380
Dairyman.....	1 1,380	1 1,380	1 1,380
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Junior clerk.....	1 1,320	1 1,320	1 1,320
Matron (head).....	1 1,320	1 1,320	1 1,320
Band leader.....	1 1,320	1 1,320	1 1,320
Carpenter.....	1 1,350	1 1,350	1 1,320
Assistant engineer.....	1 1,320	1 1,320	1 1,320
Salary range, \$900 to \$1,140; average, \$1,020—			
Assistant teacher.....	1 1,020	1 1,020	1 1,020
Matrons.....	3 1,020	3 1,020	2 1,020
Seamstress.....	1 1,020	1 1,020	1 1,020
Baker.....	1 1,020	1 1,020	1 1,020
Cook.....	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Laundress.....	1 960	1 960	1 960
Assistant matron.....	1 900	1 900	1 900
Cook.....	1 900	1 900	1 900

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Mount Pleasant, Mich.—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$600 to \$780; average, \$660—			
Assistants.....	Average— No. 2 Salary \$660	Average— No. 2 Salary \$660	Average— No. 2 Salary \$660
Ungraded—			
Laborers.....	5 1,032	5 1,032	4 1,065
Total average number of employees.....	41	41	38 2/3
Total salary and wages, field service.....	52,860.00	52,860.00	50,135.00
Deduct allowances for quarters, fuel, and light.....	6,420.00	6,420.00	5,985.00
Cash payment, salaries and wages.....	46,440.00	46,440.00	44,150.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....			333.29
01 Total personal services.....	46,440.00	46,440.00	44,483.29
Supplies and materials:			
0210 Medical and hospital supplies.....	400.00	400.00	281.63
0220 Scientific and educational supplies.....	600.00	600.00	604.53
0230 Fuel.....	5,000.00	5,000.00	4,707.37
0240 Wearing apparel and sewing supplies.....	8,500.00	9,000.00	5,817.82
0250 Forage and other supplies for animals.....	1,500.00	1,500.00	1,367.77
0260 Provisions.....	15,000.00	16,500.00	13,710.22
0280 Sundry supplies.....	1,000.00	1,000.00	1,611.57
02 Total supplies and materials.....	32,000.00	34,000.00	28,190.91
Communication service:			
0500 Telegraph service.....	50.00	50.00	25.00
0510 Telephone service.....	150.00	150.00	134.20
05 Total communication service.....	200.00	200.00	159.20
06 Commercial transportation.....	50.00	50.00	
07 Transportation of things (service).....	1,500.00	1,500.00	1,523.56
10 Furnishing of heat, light, power, water, and electricity (service).....	2,400.00	2,300.00	2,272.89
11 Other rents.....	350.00	350.00	382.00
Repairs and alterations:			
1200 Buildings.....	8,100.00	7,706.00	8,237.23
1290 Miscellaneous repairs and alterations.....	1,200.00	1,500.00	1,355.24
12 Total repairs and alterations.....	9,300.00	9,206.00	9,592.47
13 Special and miscellaneous expenses.....	335.00	588.00	55.84
Equipment:			
3010 Furniture, furnishings, and fixtures.....	2,500.00	2,500.00	1,824.94
3020 Educational, scientific, and recreational equipment.....	500.00	800.00	305.14
3040 Livestock.....		200.00	55.00
3050 Other equipment.....	800.00	1,000.00	531.35
30 Total equipment.....	3,800.00	4,500.00	2,716.43
32 Other structures.....		21,360.00	
Total.....	96,375.00	120,494.00	89,376.95

Indian School, Pipestone, Minn.—

Pipestone, Minnesota: For three hundred pupils, \$67,500; for pay of superintendent, drayage, and general repairs and improvements, [including purchase of steam boiler and bake oven, \$12,500] \$10,000; [for additional dormitory and dining-room space, including equipment, \$14,000;] (acts Feb. 16, 1891, vol. 26, p. 764, sec. 1; July 13, 1892, vol. 27, p. 142, sec. 1; May 10, 1926, vol. 44, p. 469).

\$77,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700			
Superintendent.....	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,700
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Clerk.....	1 1,680	1 1,680	1 1,680
Principal.....	1 1,740	1 1,740	1 1,680
Nurse.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Engineer.....	1 1,560	1 1,560	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Dairyman.....	1 1,440	1 1,440	1 1,440
Disciplinarian.....	1 1,380	1 1,380	1 1,380

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Indian School, Pipestone, Minn.—Continued.				
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation	
	Expended and obligated, 1926			
Field service—Continued.				
Salaries and wages—Continued.				
Salary range, \$1,140 to \$1,500; average, \$1,320—Con.	Average—		Average—	
	No.	Salary	No.	Salary
Teachers	5	\$1,380	5	\$1,380
Teacher of home economics	1	1,380	1	1,380
Farmer	1	1,380	1	1,380
Junior clerk	1	1,320	1	1,320
Carpenter	1	1,320	1	1,320
Assistant engineer	1	1,320	1	1,320
Salary range, \$1,020 to \$1,280; average, \$1,140—				
Matron	1	1,140	1	1,140
Salary range, \$900 to \$1,140; average, \$1,020—				
Matron	1	1,020	1	1,020
Seamstress	1	1,020	1	1,020
Baker	1	1,020	1	1,020
Salary range, \$780 to \$1,020; average, \$900—				
Assistant matron	1	900	1	900
Laundress	1	900	1	900
Cook	1	900	1	900
Ungraded—				
Laborer	1	1,080	1	1,080
Physician	1	720	1	720
Total average number of employees	26		26	
Total salaries and wages, field service	34,500.00		34,500.00	34,320.00
Deduct allowances for quarters, fuel, and light	4,140.00		4,140.00	4,140.00
Cash payment, salaries and wages	30,360.00		30,360.00	30,180.00
Miscellaneous and temporary labor, \$4 to \$1 per day				1,046.80
01 Total personal services	30,360.00		30,360.00	31,226.80
Supplies and materials:				
0210 Medical and hospital supplies	300.00		300.00	230.05
0220 Scientific and educational supplies	800.00		1,000.00	559.58
0230 Fuel	3,300.00		3,000.00	2,574.40
0240 Wearing apparel and sewing supplies	9,000.00		8,800.00	5,220.44
0250 Forage and other supplies for animals	1,000.00		1,000.00	1,038.05
0260 Provisions	14,500.00		13,500.00	9,449.77
0280 Sundry supplies	1,500.00		1,200.00	1,225.77
02 Total supplies and materials	30,400.00		28,800.00	20,298.06
Communication service:				
0500 Telegraph service	25.00		25.00	13.05
0510 Telephone service	150.00		150.00	155.67
05 Total communication service	175.00		175.00	168.72
06 Commercial transportation				6.00
07 Transportation of things (service)	800.00		1,000.00	599.47
10 Furnishing of heat, light, power, water, and electricity (service)	2,200.00		2,000.00	2,095.37
Repairs and alterations:				
1280 Buildings	6,600.00		5,187.00	6,128.25
1290 Miscellaneous repairs and alterations	800.00		1,000.00	867.92
12 Total repairs and alterations	7,400.00		6,187.00	6,996.17
13 Special and miscellaneous expenses	165.00		138.00	108.81
Equipment:				
3010 Furniture, furnishings, and fixtures	2,500.00		3,000.00	1,976.17
3020 Educational, scientific, and recreational equipment	500.00		700.00	53.70
3050 Other equipment	3,000.00		3,000.00	1,129.49
30 Total equipment	6,000.00		6,700.00	3,159.36
32 Other structures			16,538.00	7,402.20
Total	77,500.00		91,898.00	72,060.96

Indian School, Genoa, Nebr.—

Genoa, Nebraska: For [four hundred and seventy-five] five hundred pupils, [\$106,875] \$112,500; for pay of superintendent, drayage, and general repairs and improvements, \$19,000, including \$4,000 for extension of sewer system, [\$15,000] (acts Mar. 1, 1883, vol. 22, p. 449, sec. 1; May 10, 1926, vol. 44, p. 469) -

\$131,500.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Indian School, Genoa, Nebr.—Continued.								
Field service:								
Salaries and wages—	Average—		Average—		Average—			
Salary range, \$2,700 to \$3,300; average, \$3,000—	No.	Salary	No.	Salary	No.	Salary		
Superintendent.....	1	\$3,000	1	\$3,000	1	\$3,000		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Senior clerk.....	1	1,860	1	1,860	1	1,860		
Principal.....	1	1,860	1	1,860	1	1,860		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Teacher (senior high).....	1	1,740	1	1,740	1	1,740		
Nurse.....	1	1,680	1	1,680	1	1,680		
Teachers (junior high).....	2	1,620	2	1,620	1½	1,620		
Teacher of home economics.....	1	1,620	1	1,620	1	1,620		
Carpenter.....	1	1,620	1	1,620	1	1,620		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Disciplinarian.....	1	1,500	1	1,500	1½	1,500		
Music teacher.....	1	1,500	1	1,500	½	1,500		
Engineer.....	1	1,500	1	1,500	½	1,500		
Teachers.....	6	1,380	6	1,380	5½	1,380		
Matron (head).....	1	1,380	1	1,380	1	1,380		
Farmer.....	1	1,380	1	1,380	1	1,380		
Gardener.....	1	1,380	1	1,380	1	1,380		
Dairyman.....	1	1,380	1	1,380	1	1,380		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Junior clerks.....	2	1,320	2	1,320	2	1,320		
Assistant engineers.....	2	1,320	2	1,320	1½	1,320		
Band leader.....	1	1,320	1	1,320	1	1,320		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Blacksmith.....	1	1,140	1	1,140	½	1,140		
Shoe and harness maker.....	1	1,200	1	1,200	1	1,140		
Assistant disciplinarian.....	1	1,080	1	1,080	1	1,080		
Salary range, \$900 to \$1,140; average, \$1,020—								
Matrons.....	5	1,020	5	1,020	4½	1,020		
Seamstress.....	1	1,020	1	1,020	1	1,020		
Cook.....	1	1,020	1	1,020	½	1,020		
Baker.....	1	1,020	1	1,020	½	1,020		
Salary range, \$780 to \$1,020; average, \$900—								
Laundress.....	1	900	1	900	1	900		
Ungraded:								
Laborer.....	1	1,080	1	1,080	1	1,080		
Physician.....	1	720	1	720	½	720		
Total average number of employees.....	41		41		38½			
Total salaries and wages, field service.....		55,800.00		55,800.00		52,955.00		
Deduct allowances for quarters, fuel, and light.....		6,540.00		6,540.00		6,205.00		
Cash payment, salaries and wages.....		49,260.00		49,260.00		46,750.00		
Miscellaneous and temporary labor, \$4 to \$1 per day.....						363.68		
01 Total personal services.....		40,260.00		49,260.00		47,113.68		
Supplies and materials:								
0210 Medical and hospital supplies.....		600.00		600.00		545.40		
0220 Scientific and educational supplies.....		1,000.00		1,000.00		983.50		
0230 Fuel.....		10,000.00		9,500.00		10,050.55		
0240 Wearing apparel and sewing supplies.....		16,500.00		14,500.00		13,676.65		
0250 Forage and other supplies for animals.....		3,000.00		3,000.00		2,945.17		
0260 Provisions.....		23,500.00		20,000.00		19,158.83		
0280 Sundry supplies.....		2,425.00		400.00		2,703.04		
02 Total supplies and materials.....		57,025.00		49,000.00		50,063.14		
Communication service:								
0500 Telegraph service.....		25.00		25.00		23.62		
0510 Telephone service.....		50.00		50.00		43.50		
0520 Other communication service.....		10.00		10.00		5.63		
05 Total communication service.....		85.00		85.00		72.75		
06 Commercial transportation.....						6.37		
07 Transportation of things (service).....		2,300.00		2,200.00		2,379.37		
11 Other rents.....						250.68		
Repairs and alterations:								
1200 Buildings.....		10,000.00		9,600.00		7,703.85		
1290 Miscellaneous repairs and alterations.....		2,500.00		2,400.00		2,690.68		
12 Total repairs and alterations.....		12,500.00		12,000.00		10,394.53		
13 Special and miscellaneous expenses.....		430.00		304.00		383.05		
Equipment:								
3010 Furniture, furnishings, and fixtures.....		3,000.00		2,500.00		6,103.95		
3020 Educational, scientific, and recreational equipment.....		1,200.00		1,500.00		1,333.59		
3040 Livestock.....						179.20		
3050 Other equipment.....		1,700.00		1,000.00		986.26		
Total equipment.....		5,900.00		5,000.00		8,603.00		
32 Other structures.....		4,000.00				2,396.91		
Total.....		131,500.00		117,849.00		121,663.48		

Indian School, Carson City, Nev.—

Carson City, Nevada: For four hundred and [fifty] seventy-five pupils, **[\$101,250]** \$106,875; for pay of superintendent, drayage, and general repairs and improvements, \$20,000, including \$5,000 for addition to boys' dormitory, **[\$16,500]** (acts June 29, 1888, vol. 25, p. 236, sec. 1; Aug. 19, 1890, vol. 26, p. 353, sec. 1; May 10, 1926, vol. 44, p. 469)-----

\$126, 875. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Indian School, Carson City, Nev.—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—		Average—	Average—	Average—	
Salary range, \$3,000 to \$3,600; average, \$3,300—	No.	Salary	No.	Salary	No.
Superintendent	1	\$3,300	1	\$3,300	1
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Physician	1	2,300	1	2,300	1 1/2
Assistant superintendent	1	1,860	1	1,860	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk	1	1,860	1	1,860	1 1/2
Principal	1	1,860	1	1,860	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Nurse	1	1,680	1	1,680	1 1/2
Engineer	1	1,620	1	1,620	1
Teacher (junior high)	1	1,620	1	1,620	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Farmer	1	1,440	1	1,440	1
Field and outing matron	1 1/2	1,440	1 1/2	1,440	1 1/2
Disciplinarian	1	1,380	1	1,380	1
Teachers	7	1,380	7	1,380	7
Teacher of home economics	1	1,380	1	1,380	1
Assistant nurse	1	1,380	1	1,380	1
Junior clerk	1	1,320	1	1,320	1
Matron (head)	1	1,320	1	1,320	1
Carpenter	1	1,320	1	1,320	1
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Blacksmith	1	1,200	1	1,200	1
Shoe and harness maker	1	1,140	1	1,140	1
Salary range, \$900 to \$1,140; average, \$1,020—					
Matrons	5	1,020	5	1,020	5
Assistant teacher	1	1,020	1	1,020	1
Assistant disciplinarian	1	1,020	1	1,020	1
Seamstress	1	1,020	1	1,020	1
Baker	1	1,020	1	1,020	1
Cook	1	1,020	1	1,020	1
Salary range, \$780 to \$1,020; average, \$900—					
Assistant seamstress	1	900	1	900	1
Laundress	1	900	1	900	1
Ungraded laborers	4	945	4	945	4
Total average number of employees	39 1/2		39 1/2		38 1/2
Total salaries and wages, field service		52,280.00		52,280.00	51,780.00
Deduct allowances for quarters, fuel, and light		5,910.00		5,910.00	5,775.00
Cash payment, salaries and wages		46,370.00		46,370.00	46,065.00
Miscellaneous and temporary labor, \$4 to \$1 per day					315.68
01 Total personal services		46,370.00		46,370.00	46,320.68
Supplies and materials:					
0210 Medical and hospital supplies		350.00		300.00	271.76
0220 Scientific and educational supplies		1,500.00		1,500.00	1,268.36
0230 Fuel		8,000.00		8,000.00	6,683.51
0240 Wearing apparel and sewing supplies		15,000.00		13,500.00	12,028.84
0250 Forage and other supplies for animals		1,800.00		1,500.00	1,240.00
0260 Provisions		20,000.00		17,500.00	14,949.49
0280 Sundry supplies		3,500.00		3,500.00	2,258.62
02 Total supplies and materials		50,150.00		45,800.00	38,700.58
Communication service:					
0500 Telegraph service		50.00		50.00	39.37
0510 Telephone service		225.00		225.00	217.23
05 Total communication service		275.00		275.00	256.60
06 Commercial transportation		250.00		250.00	265.40
07 Transportation of things (service)		100.00		100.00	11.85
08 Printing and binding					9.84
10 Furnishing of heat, light, power, water, and electricity (service)		1,500.00		1,500.00	1,223.16
Rents:					
1100 Rent of buildings and structures		360.00		360.00	360.00
1110 Other rents		290.00		290.00	290.00
11 Total rents		650.00		650.00	650.00
Repairs and alterations:					
1200 Buildings		10,100.00		12,855.00	7,490.42
1290 Miscellaneous repairs and alterations		2,000.00		2,000.00	2,381.91
12 Total repairs and alterations		12,100.00		14,855.00	9,872.33
13 Special and miscellaneous expenses		280.00		63.00	25.00
22 Burial expenses		100.00		100.00	
Equipment:					
3010 Furnishings, furniture, and fixtures		4,000.00		2,500.00	3,151.10
3020 Educational, scientific, and recreational equipment		1,500.00		1,600.00	353.85
3040 Livestock					210.31
3050 Other equipment		2,800.00		1,800.00	1,053.54
30 Total equipment		8,300.00		5,900.00	4,768.80
32 Other structures		6,000.00			4,433.43
Total		126,875.00		116,863.00	106,637.67

Indian School, Albuquerque, N. Mex.—

Albuquerque, New Mexico: For eight hundred and twenty-five pupils, **[\$180,000]** \$185,625; for pay of superintendent, drayage, and general repairs and improvements, \$15,000; [including construction of power house and beginning installation] for continuing construction of [a] central heating plant, **[\$30,000]** \$15,000; for hospital and equipment, \$65,000 (acts June 29, 1883, vol. 25, p. 235, sec. 1; May 10, 1926, vol. 44, p. 470)

\$280, 625. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditure, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Indian School, Albuquerque, N. Mex.—Continued.</i>							
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Field service:							
Salaries and wages—							
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Superintendent.....	1	\$3,600	1	\$3,600	1	\$3,600	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Physician.....	1/4	2,400	1/4	2,400	1/4	2,400	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Principal clerk.....	1	2,100	1	2,100	1	2,100	
Principal.....	1	2,100	1	2,100	1	2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Physical director.....	1	1,860	1	1,860	1	1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Principal, home economics.....	1	1,740	1	1,740	1	1,740	
Teacher of agriculture.....	1	1,740	1	1,740	1	1,740	
Teachers (senior high).....	3	1,740	3	1,740	3	1,740	
Disciplinarian.....	1	1,680	1	1,680	1	1,680	
Nurse.....	1	1,680	1	1,680	1	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Carpenter.....	1	1,620	1	1,620	1	1,620	
Teachers (junior high).....	2	1,620	2	1,620	2	1,620	
Assistant clerk.....	1	1,500	1	1,500	1	1,500	
Music teacher.....	1	1,500	1	1,500	1	1,500	
Matron (head).....	1	1,500	1	1,500	1	1,500	
Engineer.....	1	1,560	1	1,560	1	1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Teachers.....	9	1,394	9	1,394	9	1,387	
Teachers of home economics.....	3	1,400	3	1,400	3	1,380	
Farmer.....	1	1,380	1	1,380	1	1,380	
Gardener.....	1	1,380	1	1,380	1	1,380	
Poultryman.....	1	1,380	1	1,380	1	1,380	
Junior clerks.....	2	1,320	2	1,320	2	1,320	
Assistant disciplinarian.....	1	1,320	1	1,320	1	1,320	
Carpenter.....	1	1,380	1	1,380	1	1,320	
Painter.....	1	1,320	1	1,320	1	1,320	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Blacksmith.....	1	1,260	1	1,260	1	1,200	
Shoe and harness maker.....	1	1,140	1	1,140	1	1,140	
Salary range, \$900 to \$1,140; average, \$1,020—							
Seamstress.....	1	1,080	1	1,080	1	1,080	
Tailor.....	1	1,140	1	1,140	1	1,080	
Matrons.....	2	1,020	2	1,020	2	1,020	
Baker.....	1	1,020	1	1,020	1	1,020	
Cook.....	1	1,020	1	1,020	1	1,020	
Night watchman.....					1		
Salary range, \$780 to \$1,020; average, \$900—							
Laundress.....	1	1,020	1	1,020	1	960	
Assistant matrons.....	2	930	2	930	2	900	
Assistant seamstress.....	1	900	1	900	1	900	
Salary range, \$600 to \$780; average, \$690—							
Assistant cook.....					1	780	
Assistants.....	2	690	2	690	3	660	
Ungraded: Laborers.....	4	1,035	4	1,035	2	1,230	
Total average number of employees.....	56 1/4		56 1/4		57 1/4		
Total salaries and wages, field service.....		80,580.00		80,580.00		78,420.00	
Deduct allowances for quarters, fuel, and light.....		9,210.00		9,210.00		9,330.00	
Cash payment, salaries and wages.....		71,370.00		71,370.00		69,090.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....						71.58	
01 Total personal services.....		71,370.00		71,370.00		69,161.58	
Supplies and materials:							
0210 Medical and hospital supplies.....		800.00		800.00		576.88	
0220 Scientific and educational supplies.....		2,000.00		2,500.00		1,697.07	
0230 Fuel.....		9,500.00		9,500.00		8,572.04	
0240 Wearing apparel and sewing supplies.....		26,500.00		26,000.00		24,857.59	
0250 Forage and other supplies for animals.....		5,500.00		6,500.00		5,555.89	
0260 Provisions.....		36,000.00		34,000.00		32,789.99	
0280 Sundry supplies.....		6,200.00		5,000.00		4,319.05	
02 Total supplies and materials.....		86,500.00		84,300.00		78,368.51	
Communication service:							
0500 Telegraph service.....		50.00		50.00		23.67	
0510 Telephone service.....		125.00		125.00		114.55	
0520 Other communication service.....		25.00		25.00		8.00	
05 Total communication service.....		200.00		200.00		146.22	
07 Transportation of things (service).....		100.00		100.00		56.92	
08 Printing and binding.....						25.88	
10 Furnishing of heat, light, power, water, and electricity (service).....		4,300.00		4,300.00		4,192.24	
11 Other rents.....		450.00		450.00		444.00	
Repairs and alterations:							
1200 Buildings.....		11,600.00		10,600.00		7,413.22	
1290 Miscellaneous repairs and alterations.....		6,000.00		5,000.00		7,001.65	
12 Total repairs and alterations.....		17,600.00		15,600.00		14,414.87	
13 Special and miscellaneous expenses.....		105.00		290.00		90.00	
22 Burial expenses.....		250.00		250.00		152.00	
Equipment:							
3000 Passenger-carrying vehicles.....						582.50	
3010 Furniture, furnishings, and fixtures.....		7,500.00		8,000.00		8,336.49	
3020 Educational, scientific, and recreational equipment.....		1,000.00		1,200.00		1,230.41	
3040 Livestock.....		250.00		200.00		98.25	
3050 Other equipment.....		1,000.00		1,500.00		3,559.73	
30 Total equipment.....		9,750.00		11,200.00		13,792.38	
32 Other structures.....		90,000.00		15,000.00		12,000.00	
Total.....		290,625.00		203,060.00		192,844.60	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

(General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Santa Fe, N. Mex.—

Santa Fe, New Mexico: For four hundred and fifty pupils, \$101,250; for pay of superintendent, drayage, and general repairs and improvements, \$13,000; for water supply, \$3,000 (acts Mar. 2, 1889, vol. 25, p. 1000, sec. 2; May 10, 1926, vol. 44, p. 470)

\$117, 250. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Superintendent	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Senior clerk	1 1,860	1 1,860	1 1,860
Principal	1 1,860	1 1,860	1 1,470
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Nurse	1 1,680	1 1,680	1 1,680
Teacher (junior high)	1 1,620	1 1,620	1 1,620
Teacher of home economics	1 1,620	1 1,620	1 1,620
Carpenter	1 1,620	1 1,620	1 1,620
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Librarian	1 1,500	1 1,500	1 1,500
Assistant clerk	1 1,500	1 1,500	1 1,500
Engineer	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Disciplinarian	1 1,380	1 1,380	1 1,380
Teachers	7 1,380	7 1,380	6 1/2 1,380
Matron (head)	1 1,380	1 1,380	1 1,380
Financial clerk	1 1,320	1 1,320	1 1,320
Industrial teacher	1 1,380	1 1,380	1 1,320
Painter	1 1,320	1 1,320	1 1,320
Assistant engineer	1 1,320	1 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Seamstress	1 1,140	1 1,140	1 1,140
Blacksmith	1 1,140	1 1,140	1 1,140
Shoe and harness maker	1 1,140	1 1,140	1 1,140
Salary range, \$900 to \$1,140; average, \$1,020—			
Assistant disciplinarian	1 1,020	1 1,020	1 1,020
Matrons	3 1,020	3 1,020	2 1,020
Baker	1 1,020	1 1,020	1 1,020
Cook	1 1,020	1 1,020	1 1,020
Tailor	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Laundress	1 960	1 960	1 960
Assistant matron	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$660—			
Assistants	3 660	3 660	2 1/2 660
Ungraded—			
Laborers	4 1,020	4 1,020	3 1/2 1,020
Physician	1 720	1 720	1 720
Total average number of employees	43	43	40 1/2
Total salaries and wages, field service	54,720.00	54,720.00	52,075.00
Deduct allowances for quarters, fuel, and light	6,360.00	6,360.00	5,865.00
Cash payment, salaries and wages	48,360.00	48,360.00	46,210.00
Deduct expenditures for personal services included in objects named below	1,300.00	1,300.00	1,308.46
01 Total personal services	47,060.00	47,060.00	44,901.54
Supplies and materials:			
0210 Medical and hospital supplies	500.00	500.00	454.16
0220 Scientific and educational supplies	1,000.00	800.00	541.72
0230 Fuel	7,000.00	6,500.00	7,042.74
0240 Wearing apparel and sewing supplies	15,500.00	15,000.00	14,760.71
0250 Forage and other supplies for animals	4,000.00	4,000.00	3,584.48
0260 Provisions	16,500.00	16,000.00	15,600.61
0280 Sundry supplies	2,200.00	1,900.00	1,764.07
02 Total supplies and materials	46,700.00	44,700.00	43,748.49
Communication service:			
0500 Telegraph service	50.00	50.00	22.59
0510 Telephone service	125.00	125.00	123.00
0520 Other communication service	25.00	25.00	6.00
05 Total communication service	200.00	200.00	151.59
06 Commercial transportation	100.00	100.00	46.30
07 Transportation of things (service)	1,000.00	1,000.00	41.21
08 Printing and binding			9.00
10 Furnishing of heat, light, power, water, and electricity (service)	5,500.00	5,500.00	5,425.10
11 Other rents	200.00	200.00	111.50
Repairs and alterations:			
1200 Buildings	9,300.00	8,871.00	7,741.66
1290 Miscellaneous repairs and alterations	2,200.00	2,000.00	2,406.72
12 Total repairs and alterations	11,500.00	10,871.00	10,148.38
13 Special and miscellaneous expenses	340.00	398.00	129.00
22 Burial expenses	150.00	150.00	45.00
Equipment:			
3010 Furniture, furnishings, and fixtures	2,500.00	3,000.00	2,466.24
3020 Educational, scientific, and recreational equipment	500.00	500.00	353.41
3050 Other equipment	1,500.00	700.00	1,104.73
30 Total equipment	4,500.00	4,200.00	3,924.38
Total	117,250.00	114,379.00	108,681.49

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Charles H. Burke School, Fort Wingate, N. Mex.—

Charles H. Burke School, Fort Wingate, New Mexico: For [four] five hundred pupils, [\$55,000] \$112,500; for pay of superintendent, drayage, and general repairs and improvements, \$20,000 (acts Mar. 3, 1925, vol. 43, p. 1157; May 10, 1926, vol. 44, p. 470)

\$132,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Superintendent.....	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,300
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Principal clerk.....	1 2,100	1 2,100	1 2,100
Principal.....	1 1,860		
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Nurse.....	1 1,680	1 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk.....	1 1,500	1 1,500	1 1,500
Teacher.....	1 1,500	1 1,500	
Engineer.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Disciplinarian.....	1 1,380	1 1,380	
Teachers.....	6 1,380	4 1,380	
General mechanic.....	1 1,380	1 1,380	1 1,380
Farmer.....	1 1,380	1 1,380	
Matron (head).....	1 1,320	1 1,320	
Carpenter.....	1 1,320	1 1,320	1 1,320
Salary range, \$900 to \$1,140; average, \$1,020—			
Assistant disciplinarian.....	1 1,020		
Matron.....	1 1,020		
Seamstress.....	1 1,020	1 1,020	
Cook.....	1 1,020	1 1,020	
Salary range, \$780 to \$1,020; average, \$900—			
Laundress.....	1 900	1 900	
Salary range, \$600 to \$780; average, \$690—			
Assistants.....	5 660	3 660	1 660
Ungraded—			
Laborers.....	3 980	3 980	1 1,020
Total average number of employees.....	31	22 1/2	6 1/2
Total salaries and wages, field service.....	39,720.00	30,060.00	9,411.00
Deduct allowances for quarters, fuel, and light.....	4,680.00	3,450.00	920.00
Cash payment, salaries and wages.....	35,040.00	26,610.00	8,491.00
The difference between 1927 and 1928 is due to increase in force, \$8,430.			
Miscellaneous and temporary labor, \$4 to \$1 per day.....			423.15
01 Total personal services.....	35,040.00	26,610.00	8,914.15
Supplies and materials:			
0210 Medical and hospital supplies.....	500.00	100.00	68.87
0220 Scientific and educational supplies.....	2,500.00	1,500.00	2,462.81
0230 Fuel.....	6,000.00	2,000.00	496.84
0240 Wearing apparel and sewing supplies.....	16,000.00	6,000.00	12,745.01
0250 Forage and other supplies for animals.....	2,500.00	500.00	72.72
0280 Provisions.....	26,500.00	13,000.00	3,589.37
0290 Sundry supplies.....	3,800.00	1,500.00	1,735.25
02 Total supplies and materials.....	57,800.00	24,600.00	21,170.87
Communication service:			
0510 Telephone service.....	200.00	150.00	142.90
0520 Other communication service.....	50.00	50.00	2.00
05 Total communication service.....	250.00	200.00	144.90
06 Commercial transportation.....	300.00	300.00	80.03
07 Transportation of things (service).....	3,000.00	2,200.00	3,274.64
12 Repairs and alterations.....	13,700.00	13,840.00	5,364.23
13 Special and miscellaneous expenses.....	1,410.00	115.00	12.00
Equipment:			
3000 Passenger-carrying vehicles.....	1,000.00		653.95
3010 Furniture, furnishings, and fixtures.....	8,000.00	1,500.00	6,065.55
3020 Educational, scientific, and recreational equipment.....	3,000.00	1,000.00	
3040 Livestock.....	1,000.00	1,000.00	710.62
3050 Other equipment.....	8,000.00	1,160.00	1,236.61
30 Total equipment.....	21,000.00	4,660.00	8,666.73
32 Other structures.....			83,162.45
Total.....	132,500.00	72,525.00	130,790.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Cherokee, N. C.—

Cherokee, North Carolina: For three hundred and twenty-five pupils, **[\$67,500]** \$73,125; for pay of superintendent, drayage, and general repairs and improvements, \$7,000; **[including construction of concrete reservoir, \$10,000]** for new school building, \$30,000; for girls' dormitory, \$20,000; for enlarging dining room, \$6,000; for converting old school building into boys' dormitory, \$6,000 (acts June 29, 1888, vol. 25, p. 236, sec. 1; May 10, 1926, vol. 44, p. 470).

\$142, 125. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Superintendent.....	1	\$3,000	1	\$3,000	1 \$3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Physician.....	1	2,400	1	2,400	1 2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Principal.....	1	1,860	1	1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk.....	1	1,740	1	1,740	1 1,680
Nurse.....	1	1,680	1	1,680	1 1,680
Salary range, \$1,326 to \$1,680; average, \$1,500—					
Engineer.....	1	1,500	1	1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Teachers.....	8	1,380	8	1,380	7 1,380
Teacher of home economics.....	1	1,380	1	1,380	1 1,380
Mechanic.....	1	1,380	1	1,380	1 1,380
Farmer.....	1	1,380	1	1,380	1 1,380
Matron.....	1	1,320	1	1,320	1 1,320
Carpenter.....	1	1,380	1	1,380	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Shoe and harness maker.....	1	1,140	1	1,140	1 1,140
Salary range, \$900 to \$1,140; average, \$1,020—					
Matron.....	1	1,020	1	1,020	1 1,020
Seamstress.....	1	1,020	1	1,020	1 1,020
Baker.....	1	1,020	1	1,020	1 1,020
Cook.....	1	1,020	1	1,020	1 1,020
Disciplinarian.....	1	1,020	1	1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—					
Laundress.....	1	900	1	900	1 900
Salary range, \$600 to \$780; average, \$690—					
Assistants.....	4	660	4	660	4 660
Ungraded—					
Laborer.....	1	1,020	1	1,020	1 1,020
Total average number of employees.....	31		31		31
Total salaries, and wages field service.....		40,860.00		40,860.00	39,960.00
Deduct allowances for quarters, fuel, and light.....		4,860.00		4,860.00	4,765.00
Cash payment, salaries and wages.....		36,000.00		36,000.00	35,195.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....					69.97
01 Total personal services.....		36,000.00		36,000.00	35,264.97
Supplies and materials:					
0210 Medical and hospital supplies.....		800.00		400.00	456.13
0220 Scientific and educational supplies.....		1,500.00		1,000.00	1,053.94
0230 Fuel.....		2,000.00		1,800.00	1,760.51
0240 Wearing apparel and sewing supplies.....		9,200.00		7,500.00	6,891.06
0250 Forage and other supplies for animals.....		2,000.00		1,700.00	1,788.83
0260 Provisions.....		11,000.00		9,200.00	8,960.53
0280 Sundry supplies.....		3,000.00		1,500.00	1,268.75
02 Total supplies and materials.....		29,500.00		23,100.00	22,175.85
07 Transportation of things (service).....		200.00		200.00	20.00
08 Photographing and blue prints.....					15.50
Repairs and alterations:					
1200 Buildings.....		4,100.00		2,270.00	3,824.70
1290 Miscellaneous repairs and alterations.....		2,000.00		1,500.00	2,026.08
12 Total repairs and alterations.....		6,100.00		3,770.00	5,850.78
13 Special and miscellaneous expenses.....		525.00		273.00	50.00
22 Burial expenses.....		100.00		100.00	60.00
Equipment:					
3010 Furniture, furnishings, and fixtures.....		4,500.00		4,000.00	3,001.05
3020 Educational, scientific, and recreational equipment.....		1,200.00		500.00	310.59
3040 Livestock.....					50.00
3050 Other equipment.....		2,000.00		2,500.00	1,851.22
10 Total equipment.....		7,700.00		7,000.00	5,212.86
32 Other structures.....		62,000.00		4,500.00	1,032.40
Total.....		142,125.00		74,943.00	69,682.36

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Indian School, Bismarck, N. Dak.—</i> Bismarck, North Dakota: For one hundred and fifteen pupils, \$28,750; for pay of superintendent, drayage, and general repairs and improvements, \$7,000 (<i>acts Mar. 3, 1901, vol. 31, p. 1078, sec. 1; Apr. 21, 1904, vol. 33, p. 225, sec. 27; May 10, 1926, vol. 44, p. 470</i>)</p>	\$35,750.00		
<p>Field service: Salaries and wages— Salary range, \$2,100 to \$2,700; average, \$2,400— Superintendent..... Salary range, \$1,320 to \$1,680; average, \$1,500— Financial clerk..... Engineer..... Salary range, \$1,140 to \$1,500; average, \$1,320— Teachers..... Teacher of home economics..... Salary range, \$900 to \$1,140; average, \$1,020— Matron..... Seamstress..... Salary range, \$780 to \$1,020; average, \$900— Assistant matron..... Cook..... Laundress..... Ungraded— Laborers..... Physician (contract)..... Total average number of employees..... Total salary and wages, field service..... Deduct allowances for quarters, fuel, and light..... Cash payment, salaries and wages..... Miscellaneous and temporary labor, \$4 to \$1 per day.....</p> <p>01 Total personal services.....</p> <p>Supplies and materials: 0210 Medical and hospital supplies..... 0220 Scientific and educational supplies..... 0230 Fuel..... 0240 Wearing apparel and sewing supplies..... 0250 Forage and other supplies for animals..... 0260 Provisions..... 0280 Sundry supplies.....</p> <p>02 Total supplies and materials.....</p> <p>Communication service: 0510 Telephone service..... 0520 Other communication service.....</p> <p>05 Total communication service.....</p> <p>Commercial transportation..... 07 Transportation of things (service)..... 10 Furnishing of heat, light, power, water, and electricity (service)..... 11 Other rents.....</p> <p>Repairs and alterations: 1200 Buildings..... 1290 Miscellaneous repairs and alterations.....</p> <p>12 Total repairs and alterations.....</p> <p>13 Special and miscellaneous expenses.....</p> <p>Equipment: 3000 Passenger-carrying vehicles..... 3010 Furniture, furnishings, and fixtures..... 3020 Educational, scientific, and recreational equipment..... 3040 Livestock..... 3050 Other equipment.....</p> <p>30 Total equipment.....</p> <p>Total.....</p>	<p>Estimated expenditures, 1928 appropriation</p> <p>Average— No. Salary 1 \$2,400 1 1,620 1 1,500 3 1,380 1 1,380 1 1,080 1 1,020 1 900 1 900 1 900 2 1,080 1 600 15 18,600.00 2,220.00 16,380.00 16,380.00 16,380.00 16,380.00 10,150.00 125.00 25.00 150.00 325.00 1,450.00 240.00 4,575.00 525.00 5,100.00 155.00 1,000.00 150.00 150.00 500.00 1,800.00 35,750.00</p>	<p>Estimated expenditures, 1927 appropriation</p> <p>Average— No. Salary 1 \$2,400 1 1,620 1 1,500 3 1,380 1 1,380 1 1,080 1 1,020 1 900 1 900 1 900 2 1,080 1 600 15 18,600.00 2,220.00 16,380.00 16,380.00 16,380.00 16,380.00 9,550.00 125.00 25.00 150.00 300.00 1,450.00 240.00 4,369.00 500.00 4,869.00 194.00 900.00 200.00 100.00 500.00 1,700.00 34,833.00</p>	<p>Expended and obligated, 1926</p> <p>Average— No. Salary 1 \$2,400 1 1,620 1 1,500 3 1,380 1 1,380 1 1,080 1 1,020 1 900 1 900 1 900 2 1,080 1 600 15 18,600.00 2,220.00 16,380.00 16,380.00 16,380.00 733.21 17,113.21 109.66 135.82 1,286.55 1,902.41 704.29 3,329.59 717.24 8,185.56 116.63 8.00 124.63 10.17 395.89 1,461.24 241.00 3,783.68 630.89 4,414.57 22.80 610.00 924.16 82.62 25.00 363.01 2,004.79 33,973.86</p>

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Fort Totten, N. Dak.—

[Fort Totten Indian School,] Fort Totten, North Dakota: For three hundred and twenty-five pupils, \$73,125; for pay of superintendent, drayage, and general repairs and improvements, **[\$12,000] \$15,000** (acts Aug. 19, 1890, vol. 26, p. 353, sec. 1; Mar. 3, 1891, vol. 26, p. 1013, sec. 1; May 10, 1926, vol. 44, p. 470)

\$88, 125. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Superintendent	1	\$2,700	1	\$2,700	1
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Physician	1	2,100	1	2,100	1
Principal	1	2,100	1	2,100	1
Salary range, \$1,500 to \$1,680; average, \$1,680—					
Nurse	1	1,680	1	1,680	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerk	1	1,500	1	1,500	1
Engineer	1	1,500	1	1,500	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Disciplinarian	1	1,380	1	1,380	1
Teachers	8	1,380	8	1,380	7
Teacher of home economics	1	1,380	1	1,380	1
Farmer	1	1,380	1	1,380	1
Dairyman	1	1,380	1	1,380	1
Junior clerk	1	1,320	1	1,320	1
Matron (head)	1	1,320	1	1,320	1
Band leader	1	1,320	1	1,320	1
Carpenter	1	1,320	1	1,320	1
Assistant engineer	1	1,320	1	1,320	1
Salary range, \$600 to \$1,140; average, \$1,020—					
Assistant teacher	1	1,020	1	1,020	1
Matrons	2	1,020	2	1,020	1
Cook	1	1,020	1	1,020	1
Seamstresses	2	1,020	2	1,020	2
Baker	1	1,020	1	1,020	1
Salary range, \$780 to \$1,020; average, \$900—					
Assistant matrons	2	900	2	900	1
Laundresses	2	900	2	900	2
Cook	1	900	1	900	1
Salary range, \$600 to \$780; average, \$690—					
Assistants	2	660	2	660	1
Ungraded—					
Laborers	5	985	5	985	4
Total average number of employees	42		42		40
Total salaries and wages, field service		52,320.00		52,320.00	50,313.00
Deduct allowances for quarters, fuel, and light		6,510.00		6,510.00	6,290.00
Cash payment, salaries and wages		45,810.00		45,810.00	44,023.00
Miscellaneous and temporary labor, \$4 to \$1 per day					1,504.54
01 Total personal services		45,810.00		45,810.00	45,529.54
Supplies and materials:					
0210 Medical and hospital supplies		400.00		400.00	220.32
0220 Scientific and educational supplies		600.00		500.00	708.50
0230 Fuel		6,000.00		6,000.00	4,567.23
0240 Wearing apparel and sewing supplies		6,500.00		6,000.00	4,022.24
0250 Forage and other supplies for animals		400.00		400.00	406.36
0260 Provisions		10,800.00		10,500.00	9,590.72
0280 Sundry supplies		1,200.00		1,300.00	1,681.09
02 Total supplies and materials		25,900.00		25,100.00	21,166.46
Communication service:					
0500 Telegraph service		25.00		25.00	8.90
0510 Telephone service		75.00		75.00	72.10
05 Total communication service		100.00		100.00	81.00
06 Commercial transportation		50.00		50.00	11.32
07 Transportation of things (service)		5,090.00		4,800.00	5,076.39
11 Other rents		300.00		300.00	245.10
Repairs and alterations:					
1200 Buildings		7,600.00		4,404.00	3,551.52
1290 Miscellaneous repairs and alterations		1,500.00		1,500.00	1,455.39
12 Total repairs and alterations		9,100.00		5,904.00	5,006.91
13 Special and miscellaneous expenses		365.00		182.00	580.57
Equipment					
3010 Furniture, furnishings, and fixtures		800.00		500.00	2,810.63
3020 Educational, scientific, and recreational equipment		300.00		150.00	175.55
3040 Livestock		400.00		200.00	592.50
3050 Other equipment				250.00	2,184.81
30 Total equipment		1,500.00		1,100.00	5,763.49
Total		88,125.00		83,316.00	83,469.78

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Wahpeton, N. Dak.—

Wahpeton, North Dakota: For two hundred and [twenty] twenty-five pupils, **[\$49,500]** \$50,625; for pay of superintendent, drayage, and general repairs and improvements, **[\$8,700]** \$10,000 (acts Aug. 21, 1904, vol. 33, p. 215, sec. 1; May 10, 1926, vol. 44, p. 470)

\$60, 625. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average Salary	No.	Average Salary	
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Superintendent	1	\$2,400	1	\$2,400	1
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk	1	1,740	1	1,740	1
Principal	1	1,740	1	1,740	1
Nurse	1	1,680	1	1,680	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Teacher of home economics (junior high)	1	1,620	1	1,620	1
General mechanic	1	1,620	1	1,620	1
Engineer	1	1,500	1	1,500	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Disciplinarian	1	1,380	1	1,380	1
Teachers	5	1,380	5	1,380	4 1/2
Teacher of home economics					1
Farmer	1	1,380	1	1,380	1
Dairyman	1	1,440	1	1,440	1
Salary range, \$900 to \$1,140; average, \$1,020—					
Matrons	2	1,050	2	1,050	1 1/2
Cook	1	1,020	1	1,020	1
Seamstress	1	1,020	1	1,020	1
Salary range, \$780 to \$1,020; average, \$900—					
Assistant matron	1	900	1	900	1
Laundress	1	960	1	960	1
Assistant cook					1
Salary range, \$600 to \$780; average, \$690—					
Assistant	1	660	1	660	1
Ungraded—					
Laborer	1	780	1	780	
Physician	1	540	1	540	1
Total average number of employees	24		24		22 1/2
Total salaries and wages, field service		31,380.00		31,380.00	29,890.00
Deduct allowances for quarters, fuel, and light		3,660.00		3,660.00	3,465.00
Cash payment, salaries and wages		27,720.00		27,720.00	26,425.00
Miscellaneous and temporary labor, \$4 to \$1 per day					123.98
01 Total personal services		27,720.00		27,720.00	26,548.98
Supplies and materials:					
0210 Medical and hospital supplies		350.00		300.00	280.83
0220 Scientific and educational supplies		800.00		300.00	599.25
0230 Fuel		4,300.00		4,500.00	3,536.65
0240 Wearing apparel and sewing supplies		5,000.00		4,200.00	4,427.32
0250 Forage and other supplies for animals		800.00		150.00	357.22
0260 Provisions		8,500.00		8,000.00	7,367.35
0280 Sundry supplies		1,000.00		1,500.00	2,274.97
02 Total supplies and materials		20,250.00		18,950.00	18,823.50
Communication service:					
0500 Telegraph service		15.00		10.00	16.23
0510 Telephone service		90.00		90.00	93.65
05 Total communication service		105.00		100.00	109.88
06 Commercial transportation					16.21
07 Transportation of things (service)		800.00		700.00	782.79
10 Furnishing of heat, light, power, water, and electricity (service)		2,500.00		2,500.00	2,491.82
11 Other rents		150.00		150.00	159.19
Repairs and alterations:					
1200 Buildings		7,100.00		5,613.00	6,215.12
1290 Miscellaneous repairs and alterations		500.00		600.00	703.54
12 Total repairs and alterations		7,600.00		6,213.00	6,918.66
13 Special and miscellaneous expenses				180.00	153.83
22 Burial expenses					127.50
Equipment:					
3010 Furniture, furnishings, and fixtures		800.00		700.00	650.93
3020 Educational, scientific, and recreational equipment		500.00		200.00	208.44
3040 Livestock					75.50
3050 Other equipment		200.00		500.00	783.90
30 Total equipment		1,500.00		1,400.00	1,698.79
Total		60,625.00		57,913.00	57,831.24

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Chilocco, Okla.—

Chilocco, Oklahoma: For [eight] seven hundred and fifty pupils, including not to exceed \$2,000 for printing and issuing school paper, [\$160,000] \$150,000; for pay of superintendent, drayage, and general repairs and improvements, \$15,000 (acts Mar. 1, 1883, vol. 22, p. 448, sec. 1; May 15, 1886, vol. 24, p. 45, sec. 1; May 10, 1926, vol. 44, p. 470)

\$165,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	Average—No. Salary
Field service:					
Salaries and wages—					
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Superintendent	1	\$3,600	1	\$3,600	1
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Physician	1	2,400	1	2,400	1
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Principal clerk	1	2,200	1	2,200	1
Director of agriculture	1	2,100	1	2,100	1
Principal	1	2,100	1	2,100	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Physical director	1	1,860	1	1,860	1
Principal of home economics	1	1,860	1	1,860	1
Engineer	1	1,860	1	1,860	1
Teacher of agriculture	1	1,740	1	1,740	1
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Teacher (senior high)	1	1,740	1	1,740	1
Disciplinarian	1	1,680	1	1,680	1
Nurse	1	1,680	1	1,680	1
Printer	1	1,680	1	1,680	1
General mechanic	1	1,680	1	1,680	1
Salary range, \$1,300 to \$1,680; average, \$1,500—					
Teachers (junior high)	7	1,620	7	1,620	7
Teacher of home economics	1	1,620	1	1,620	1
Mason	1	1,620	1	1,620	1
Music teacher	1	1,620	1	1,620	1
Assistant clerks	2	1,500	2	1,500	2
Librarian	1	1,500	1	1,500	1
Matron (head)	1	1,560	1	1,560	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Assistant disciplinarian	1	1,440	1	1,440	1
Nurseryman	1	1,440	1	1,440	1
Stockman	1	1,440	1	1,440	1
Junior clerks	3	1,400	3	1,400	3
Teachers	5	1,380	5	1,380	5
Teachers of home economics	2	1,380	2	1,380	2
Assistant teacher of agriculture	1	1,380	1	1,380	1
Farmer	1	1,380	1	1,380	1
Poultryman	1	1,380	1	1,380	1
Assistant engineer	1	1,320	1	1,320	1
Orchestra leader	1	1,320	1	1,320	1
Carpenters	2	1,320	2	1,320	2
Shoe and harness maker	1	1,200	1	1,200	1
Salary range, \$900 to \$1,140; average, \$1,020—					
Scunstress	1	1,080	1	1,080	1
Matrons	5	1,044	5	1,044	5
Cook	1	1,080	1	1,080	1
Baker	1	1,020	1	1,020	1
Salary range, \$780 to \$1,020; average, \$900—					
Laundress	1	1,020	1	1,020	1
Laborers—Ungraded	5	1,008	5	1,008	5
Total average number of employees	63		63		58
Total salaries and wages, field service		91,960.00		91,960.00	85,935.00
Deduct allowances for quarters, fuel, and light		10,720.00		10,720.00	10,055.00
Cash payment, salaries and wages		81,240.00		81,240.00	75,880.00
Miscellaneous and temporary labor, \$4 to \$1 per day					1,197.06
01 Total personal services		81,240.00		81,240.00	77,077.06
Supplies and materials:					
0210 Medical and hospital supplies		800.00		800.00	672.77
0220 Scientific and educational supplies		500.00		900.00	807.35
0230 Fuel		1,500.00		1,500.00	972.41
0240 Wearing apparel and sewing supplies		12,300.00		13,500.00	11,200.20
0250 Forage and other supplies for animals		500.00		500.00	2,071.25
0260 Provisions		25,000.00		27,000.00	24,546.71
0280 Sundry supplies		2,500.00		3,000.00	5,516.00
02 Total supplies and materials		43,100.00		47,200.00	46,086.69
Communication service:					
0500 Telegraph service		50.00		50.00	
0510 Telephone service		100.00		100.00	
0520 Other communication service		25.00		25.00	14.46
05 Total communication service		175.00		175.00	14.46
07 Transportation of things (service)		100.00		100.00	99.50
08 Photographing and blueprints					16.62
10 Furnishing of heat, light, power, water, and electricity (service)		19,000.00		19,000.00	20,075.19
Repairs and alterations:					
1200 Buildings		11,600.00		11,100.00	13,710.12
1290 Miscellaneous repairs and alterations		4,000.00		4,000.00	4,114.24
12 Total repairs and alterations		15,600.00		15,100.00	17,824.36
13 Special and miscellaneous expenses		285.00		205.00	97.47
Equipment:					
3000 Passenger-carrying vehicles					1,141.00
3010 Furniture, furnishings, and fixtures		3,000.00		3,200.00	4,727.32
3020 Educational, scientific, and recreational equipment		500.00		500.00	165.61
3050 Other equipment		2,000.00		2,500.00	1,389.22
30 Total equipment		5,500.00		6,200.00	7,422.15
Total		165,000.00		169,220.00	168,714.60

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Sequoyah Orphan Training School, Five Civilized Tribes, Okla.—
 Sequoyah Orphan Training School, near Tahlequah, Oklahoma: For [three] two hundred and seventy-five orphan Indian children of the State of Oklahoma belonging to the restricted class, to be conducted as an industrial school under the direction of the Secretary of the Interior, [\$67,500] \$61,875; for pay of superintendent, drayage, and general repairs and improvements, [\$9,000] \$10,000: [Provided, That funds remaining to the credit of the Cherokee Tribe or Nation, on June 30, 1926, not to exceed \$3,000, may be used in purchasing additional lands adjacent to and for the Sequoyah Orphan Training School near Tahlequah, Oklahoma, and, in addition to other available funds, for the repairing, remodeling, converting, and equipping of the building formerly used for a primary schoolroom into a dormitory, for the benefit of said school;] (acts June 30, 1913, vol. 38, p. 95, sec. 18; May 10, 1926, vol. 44, p. 470) --- \$71, 875. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field Service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Superintendent.....	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Nurse.....	1 1,680	1 1,680	1 1,680
Principal.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerks.....	2 1,530	2 1,530	2 1,530
Music teacher.....	1 1,500	1 1,500	1 1,500
Engineer.....	1 1,500	1 1,500	1/2 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Teachers.....	6 1,380	6 1,380	5 1/2 1,380
Farmer.....	1 1,380	1 1,380	1 1,380
Manual-training teacher.....	1 1,380	1 1,380	1 1,380
Music teacher.....			1/2 1,380
Teacher of home economics.....	1 1,380	1 1,380	1/2 1,380
Salary range, \$900 to \$1,140; average, \$1,020—			
Matron (head).....	1 1,080	1 1,080	1 1,080
Matron.....	1 1,020	1 1,020	1 1,020
Assistant disciplinarian.....	1 1,020	1 1,020	1/2 1,020
Seamstress.....	1 1,020	1 1,020	1 1,020
Cook.....	1 1,020	1 1,020	1 1,020
Baker.....	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Assistant matron.....	1 900	1 900	1 900
Laundress.....	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Assistant.....	1 660	1 660	1/2 660
Ungraded—			
Physician.....	1 1,000	1 1,000	1 1,000
Laborers.....	2 1,020	2 1,020	1 1/2 1,020
Total average number of employees.....	28	28	25 1/2
Total salaries and wages, field service.....	35,920.00	35,920.00	33,020.00
Deduct allowances for quarters, fuel, and light.....	4,260.00	4,260.00	4,035.00
Cash payment, salaries and wages.....	31,660.00	31,660.00	28,985.00
Deduct expenditures for personal service in objects named below.....	1,600.00	1,600.00	1,570.63
01 Total personal services.....	30,060.00	30,060.00	27,414.37
Supplies and materials:			
0210 Medical and hospital supplies.....	350.00	300.00	395.20
0220 Scientific and educational supplies.....	800.00	500.00	487.86
0230 Fuel.....	4,200.00	4,200.00	3,779.02
0240 Wearing apparel and sewing supplies.....	6,000.00	6,500.00	5,095.50
0250 Forage and other supplies for animals.....	3,000.00	3,000.00	3,014.64
0260 Provisions.....	12,500.00	13,500.00	9,686.72
0280 Sundry supplies.....	2,500.00	3,000.00	2,022.13
02 Total supplies and materials.....	29,650.00	31,000.00	24,481.07
Communication service:			
0500 Telegraph service.....	10.00	10.00	3.00
0510 Telephone service.....	90.00	90.00	96.20
05 Total communication service.....	100.00	100.00	99.20
06 Commercial transportation.....	50.00	50.00	42.01
07 Transportation of things (service).....	800.00	800.00	784.83
11 Other rents.....	300.00	300.00	321.00
Repairs and alterations:			
1200 Buildings.....	7,100.00	5,803.00	5,901.02
1290 Miscellaneous repairs and alterations.....	2,000.00	2,100.00	2,218.01
12 Total repairs and alterations.....	9,100.00	7,903.00	8,119.03
13 Special and miscellaneous expenses.....	215.00	263.00	12.00
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,400.00	838.35
3020 Educational, scientific, and recreational equipment.....	500.00	600.00	213.16
3050 Other equipment.....	700.00	1,500.00	330.46
30 Total equipment.....	2,200.00	3,500.00	1,381.97
32 Other structures.....			20,000.00
Total.....	71,875.00	73,976.00	62,655.48

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Indian School, Euheec, Okla.—</i> <i>Euheec, Oklahoma: For one hundred and fifteen pupils, \$28,750; for pay of superintendent, drayage, and general repairs and improvements, \$7,000 (submitted)</i></p>	\$35,750.00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:	Average—		Average—
Salaries and wages—	No.	Salary	No.
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Superintendent	1	\$2,100	
Salary range, \$1,600 to \$1,860; average, \$1,680—			
Principal teacher	1½	1,680	
Nurse	½	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk	1	1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Teachers	1½	1,380	
Manual-training teacher	1	1,380	
Teacher of agriculture	1	1,380	
Salary range, \$900 to \$1,140; average, \$1,020—			
Matron (head)	1	1,080	
Matron	½	1,020	
Cook	1	1,020	
Salary range, \$780 to \$1,020; average, \$900—			
Laundress	½	900	
Seamstress	½	900	
Ungraded Physician	½	660	
Total average number of employees	12½		
Total salaries and wages, field service		16,030	
Deduct allowances for quarters, fuel, and light		1,920	
01 Total personal services, cash payment		14,110	
The difference between 1927 and 1928 is due to transfer of salaries from tribal fund authorization.			
Supplies and materials:			
0210 Medical and hospital supplies		300	
0220 Scientific and educational supplies		300	
0230 Fuel		150	
0240 Wearing apparel and sewing supplies		200	
0250 Forage and other supplies for animals		1,000	
0260 Provisions		8,000	
0280 Sundry supplies		1,500	
02 Total supplies and materials		11,450	
Communication service:			
0510 Telephone service		100	
0520 Other communication service		10	
05 Total communication service		110	
07 Transportation of things (service)		300	
10 Furnishing of heat, light, power, water, and electricity (service)		2,500	
12 Repairs and alterations		4,600	
13 Special and miscellaneous expenses		680	
Equipment:			
3010 Furniture, furnishings, and fixtures		1,000	
3050 Other equipment		1,000	
30 Total equipment		2,000	
Total		35,750	

NOTE.—School supported in 1927 and prior years from tribal funds; funds now exhausted.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Eufaula, Okla.—
Eufaula, Oklahoma: For one hundred and twenty-five pupils, \$31,250; for pay of superintendent, drayage, and general repairs and improvements, \$7,000 (submitted) \$38, 250. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Superintendent	1	\$2,100			
Salary range, \$1,500 to \$1,680; average, \$1,680—					
Principal teacher	1	1,680			
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerk	1	1,500			
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Teachers	2 1/2	1,380			
Music teacher	1	1,380			
Teacher of home economics	1	1,380			
Practical nurse	1/2	1,380			
Salary range, \$900 to \$1,140; average, \$1,020—					
Matron (head)	1	1,080			
Cook	1	1,020			
Salary range, \$780 to \$1,020; average, \$900—					
Assistant matron	1 1/2	960			
Seamstress	1 1/2	1,020			
Ungraded—					
Laborers	2	1,110			
Physician	1/2	480			
Total average number of employees	13 1/2				
Total salaries and wages, field service		17,690.00			
Deduct allowances for quarters, fuel, and light		2,130.00			
01 Total personal services		15,560.00			
The difference between 1927 and 1928 is due to transfer of salaries from tribal fund authorization.					
Supplies and materials:					
0210 Medical and hospital supplies		100.00			
0220 Scientific and educational supplies		500.00			
0230 Fuel		150.00			
0240 Wearing apparel and sewing supplies		2,500.00			
0250 Forage and other supplies for animals		1,000.00			
0260 Provisions		6,000.00			
0280 Sundry supplies		1,500.00			
02 Total supplies and materials		11,750.00			
05 Telephone service		75.00			
07 Transportation of things (service)		400.00			
10 Furnishing of heat, light, power, water, and electricity (service)		2,000.00			
12 Repairs and alterations		5,500.00			
13 Special and miscellaneous expenses		2,465.00			
Equipment:					
3010 Furniture, furnishings, and fixtures		400.00			
3060 Other equipment		100.00			
30 Total equipment		500.00			
Total		38,250.00			

NOTE.—School supported in 1927 and prior years from tribal funds; funds now exhausted.

Indian School, Salem, Oreg.—
Chemawa, Salem, Oregon: For nine hundred [Indian] pupils, including native Indian pupils brought from Alaska, including not to exceed \$1,000 for printing and issuing school paper, \$202,500; for pay of superintendent, drayage, and general repairs and improvements, \$30,000, including \$9,500 for completion of repairs to water system, \$30,000; for new dining hall and kitchen, \$70,000; for industrial equipment, \$10,000; Provided, That except upon the individual order of the Secretary of the Interior, no part of this appropriation shall be used for the support or education at said school of any native pupil brought from Alaska after January 1, 1925 (acts Mar. 3, 1885, vol. 23, p. 381, sec. 1; May 15, 1886, vol. 24, p. 45, sec. 1; May 10, 1926, vol. 44, p. 470) 232, 500. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Superintendent	1	\$3,600	1	\$3,600	1
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Principal	1	2,100	1	2,100	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk	1	1,860	1	1,860	1
Superintendent of industries	1	1,860	1	1,860	1
General mechanic	1	1,860	1	1,860	1
Engineer	1	1,860	1	1,860	1

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1926
<i>Indian School, Salem, Oreg.—Continued.</i>								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Teachers (senior high).....	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary		
Clerk.....	3	\$1,740	3	\$1,740	2½	\$1,740		
Teacher of home economics (junior high).....	1	1,680	1	1,680	1	1,680		
Nurses.....	1	1,740	1	1,740	1	1,680		
Teachers (junior high).....	2	1,680	2	1,680	2	1,680		
Carpenter.....	5	1,620	5	1,620	4½	1,620		
Gardener.....	1	1,620	1	1,620	1	1,620		
Plumber.....	1	1,620	1	1,620	1	1,620		
Printer.....	1	1,620	1	1,620	1	1,620		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Assistant clerk.....	1	1,500	1	1,500	1	1,500		
Financial clerk.....	1	1,500	1	1,500	1	1,500		
Disciplinarian.....	1	1,500	1	1,500	1	1,500		
Matron.....	1	1,500	1	1,500	1	1,500		
Music teacher.....	1	1,500	1	1,500	1	1,500		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Teachers.....	7	1,380	7	1,380	6½	1,380		
Teachers of home economics.....	2	1,380	2	1,380	1½	1,380		
Dairyman.....	1	1,380	1	1,380	1	1,380		
Poultryman.....	1	1,380	1	1,380	1	1,380		
Farmer.....	1	1,380	1	1,380	1	1,380		
Band leader.....	1	1,320	1	1,320	¾	1,320		
Carpenter.....	1	1,320	1	1,320	1	1,320		
Assistant engineer.....	1	1,320	1	1,320	1	1,320		
Painter.....	1	1,320	1	1,320	1	1,320		
Salary range, \$1,020 to \$1,200; average, \$1,140—								
Baker.....	1	1,200	1	1,200	1	1,200		
Tailor.....	1	1,200	1	1,200	1	1,200		
Shoe and harness maker.....	1	1,200	1	1,200	½	1,200		
Blacksmith.....	1	1,140	1	1,140	1	1,140		
Salary range, \$900 to \$1,140; average, \$1,020—								
Assistant disciplinarian.....	1	1,080	1	1,080	1	1,080		
Matrons.....	6	1,020	6	1,020	5½	1,020		
Seamstress.....	1	1,020	1	1,020	1	1,020		
Cook.....	1	1,020	1	1,020	1	1,020		
Salary range, \$780 to \$1,020; average, \$900—								
Laundress.....	1	900	1	900	1	900		
Cook.....	1	900	1	900	1	900		
Salary range, \$600 to \$780; average, \$690—								
Assistants.....	6	670	6	670	6	670		
Ungraded—								
Laborers.....	5	1,068	5	1,068	5	1,068		
Physician.....	1	720	1	720	1	720		
Total average number of employees.....	70		70		67½			
Total salaries and wages, field service.....		94,920.00		94,920.00		91,095.00		
Deduct allowances for quarters, fuel, and light.....		10,680.00		10,680.00		10,185.00		
Cash payment, salaries and wages.....		84,240.00		84,240.00		80,910.00		
Miscellaneous and temporary labor, \$4 to \$1 per day.....						418.55		
01 Total personal services.....		84,240.00		84,240.00		81,328.55		
Supplies and materials:								
0210 Medical and hospital supplies.....		1,500.00		1,500.00		1,235.45		
0220 Scientific and educational supplies.....		3,500.00		3,500.00		3,533.26		
0230 Fuel.....		24,000.00		24,000.00		21,382.51		
0240 Wearing apparel and sewing supplies.....		25,000.00		25,000.00		21,576.84		
0250 Forage and other supplies for animals.....		1,000.00		1,000.00		860.67		
0260 Provisions.....		38,000.00		37,000.00		32,464.99		
0280 Sundry supplies.....		5,500.00		6,500.00		4,548.84		
02 Total supplies and material.....		98,500.00		98,500.00		85,602.56		
Communication service:								
0510 Telephone service.....		200.00		200.00		155.75		
0520 Other communication service.....		50.00		50.00		46.76		
05 Total communication service.....		250.00		250.00		202.51		
06 Commercial transportation.....		200.00		200.00		180.87		
07 Transportation of things (service).....		400.00		500.00		245.95		
10 Furnishing of heat, light, power, water, and electricity (service).....		4,500.00		4,500.00		4,406.67		
11 Other rents.....		350.00		350.00		326.26		
Repairs and alterations:								
1200 Buildings.....		16,800.00		15,210.00		12,581.27		
1290 Miscellaneous repairs and alterations.....		5,000.00		4,300.00		4,908.49		
12 Total repairs and alterations.....		21,800.00		19,510.00		17,489.76		
13 Special and miscellaneous expenses.....		460.00		677.00		592.01		
22 Burial expenses.....		300.00		300.00		150.00		
Equipment:								
3010 Furniture, furnishings, and fixtures.....		6,000.00		4,000.00		3,831.93		
3020 Educational, scientific, and recreational equipment.....		1,500.00		1,000.00		631.28		
3040 Livestock.....						50.00		
3050 Other equipment.....		4,500.00		10,470.00		852.54		
30 Total equipment.....		12,000.00		15,470.00		5,365.75		
Structures and parts and nonstructural improvements to land:								
3210 Other structures.....				67,690.00				
3220 Nonstructural improvements.....		9,500.00		10,000.00				
32 Total structures and parts, etc.....		9,500.00		77,690.00				
Total.....		232,500.00		302,187.00		195,890.89		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian School, Flandreau, S. Dak.—

Flandreau, South Dakota: For [three] four hundred [and seventy-five Indian] pupils, [[\$84,375] \$90,000; for pay of superintendent, dravage, and general repairs and improvements, \$23,000, including \$8,000 for [the construction of a new heating plant, \$50,000] dairy barn (acts Aug. 19, 1890, vol. 26, p. 358, sec. 1; Mar. 3, 1891, vol. 26, p. 1012, sec. 1; May 10, 1926, vol. 44, p. 470)

\$113,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	Average—Salary
Field service:					
Salaries and wages—					
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Superintendent.....	1	\$3,000	1	\$3,000	\$3,000
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk.....	1	1,860	1	1,860	1,860
Principal.....	1	1,860	1	1,860	1,860
General mechanic.....	1	1,860	1	1,860	1,860
Teachers (senior high).....	2	1,740	2	1,740	1,740
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Nurse.....	1	1,680	1	1,680	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Teachers (junior high).....	2	1,620	2	1,620	1,620
Carpenter.....	1	1,620	1	1,620	1,620
Music teacher.....	1	1,500	1	1,500	1,500
Engineer.....	1	1,500	1	1,500	1,500
Disciplinarian.....	1	1,440	1	1,440	1,440
Teachers.....	4	1,380	4	1,380	1,380
Teachers of home economics.....	2	1,380	2	1,380	1,380
Matron.....	1	1,380	1	1,380	1,380
Dairyman.....	1	1,380	1	1,380	1,380
Farmer.....	1	1,380	1	1,380	1,380
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerks.....	1½	1,320	1½	1,320	1,320
Assistant engineer.....	1	1,320	1	1,320	1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Shoe and harness maker.....	1	1,200	1	1,200	1,140
Salary range, \$800 to \$1,140; average, \$1,020—					
Matron.....	1	1,020	1	1,020	1,020
Seamstress.....	1	1,020	1	1,020	1,020
Cook.....	1	1,020	1	1,020	1,020
Baker.....	1	1,020	1	1,020	1,020
Assistant disciplinarian.....	1	1,020	1	1,020	1,020
Salary range, \$780 to \$1,020; average, \$900—					
Assistant matrons.....	2	930	2	930	930
Laundress.....	1	900	1	900	900
Assistant.....	1	960	1	960	900
Salary range, \$600 to \$780; average, \$690—					
Assistants.....	3	660	3	660	660
Ungraded—					
Physician (contract).....	1	720	1	720	720
Laborer.....	1	1,020	1	1,020	1,020
Total average number of employees.....	39½		39½		39½
Total salaries and wages, field service.....		52,500.00		52,500.00	52,390.00
Deduct allowances for quarters, fuel, and light.....		6,030.00		6,030.00	6,030.00
Cash payment, salaries and wages.....		46,470.00		46,470.00	46,350.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....					583.85
01 Total personal services.....		46,470.00		46,470.00	46,933.85
Supplies and materials:					
0210 Medical and hospital supplies.....		350.00		350.00	307.76
0220 Scientific and educational supplies.....		1,200.00		1,000.00	913.00
0230 Fuel.....		5,000.00		6,000.00	5,435.19
0240 Wearing apparel and sewing supplies.....		8,500.00		6,500.00	5,419.50
0250 Forage and other supplies for animals.....		200.00		200.00	152.60
0260 Provisions.....		20,000.00		16,800.00	15,387.18
0280 Sundry supplies.....		1,900.00		1,000.00	2,077.64
02 Total supplies and materials.....		37,150.00		31,850.00	29,692.87
Communication service:					
0500 Telegraph service.....		50.00		50.00	64.80
0510 Telephone service.....		200.00		200.00	223.45
05 Total communication service.....		250.00		250.00	288.25
06 Commercial transportation.....					16.93
07 Transportation of things (service).....		1,200.00		1,000.00	1,351.85
10 Furnishing of heat, light, power, water, and electricity (service).....		1,400.00		1,400.00	1,388.40
Repairs and alterations:					
1200 Buildings.....		8,800.00		4,650.00	6,644.91
1290 Miscellaneous repairs and alterations.....		2,000.00		2,500.00	2,763.73
12 Total repairs and alterations.....		10,800.00		7,150.00	9,410.64
13 Special and miscellaneous expenses.....		730.00		121.00	69.29
22 Burial expenses.....		100.00		100.00	75.00
Equipment:					
3010 Furniture, furnishings, and fixtures.....		3,000.00		1,500.00	2,005.06
3020 Educational, scientific, and recreational equipment.....		500.00		200.00	83.16
3050 Other equipment.....		1,400.00		400.00	326.87
30 Other equipment.....		4,900.00		1,900.00	2,415.09
32 Other structures.....		10,000.00		40,000.00	
Total.....		113,000.00		130,441.00	91,642.08

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Indian School, Pierre, S. Dak.—</i> Pierre, South Dakota: For [two] three hundred [and seventy-five Indian] pupils, [\$61,875] \$67,500; for pay of superintendent, drayage, and general repairs and improvements, \$15,000 (acts June 29, 1888, vol. 25, p. 236, sec. 1; Mar. 2, 1889, vol. 25, p. 1000, sec. 2; May 10, 1926, vol. 44, p. 470)</p>	\$82, 500. 00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	Average—	Average—	Average—
Salary range, \$2,400 to \$3,000; average, \$2,700—	No. Salary	No. Salary	No. Salary
Superintendent	1 \$2, 700	1 \$2, 700	1 \$2, 700
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk	1 1, 740	1 1, 740	1 1, 680
Principal	1 1, 740	1 1, 740	1 1, 680
Nurse	1 1, 680	1 1, 680	1 1, 680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Engineer	1 1, 560	1 1, 560	1 1, 560
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Disciplinarian	1 1, 380	1 1, 380	1 1, 380
Teachers	5 1, 380	5 1, 380	4 1/4 1, 380
Teacher of home economics	1 1, 380	1 1, 380	1 1, 380
Stockman	1 1, 440	1 1, 440	1 1, 380
Junior clerk	1 1, 320	1 1, 320	1 1, 320
Carpenter	1 1, 320	1 1, 320	1 1, 320
Assistant engineer	1 1, 320	1 1, 320	1 1, 320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Shoe and harness maker	1 1, 140	1 1, 140	1 1, 140
Matrons	3 1, 040	3 1, 040	3 1, 040
Seamstress	1 1, 020	1 1, 020	1 1, 020
Cook	1 1, 020	1 1, 020	1 1, 020
Salary range, \$780 to \$1,020; average, \$900—			
Laundress	1 900	1 900	1 900
Assistant baker	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Assistants	2 660	2 660	2 660
Ungraded—			
Laborers	3 980	3 980	2 1, 020
Physician (contract)	1 720	1 720	1 720
Total average number of employees	29	29	28 1/4
Total salaries and wages, field service	36, 660. 00	36, 660. 00	35, 980. 00
Deduct allowances for quarters, fuel, and light	4, 320. 00	4, 320. 00	4, 245. 00
Cash payment, salaries and wages	32, 340. 00	32, 340. 00	31, 735. 00
Miscellaneous and temporary labor, \$4 to \$1 per day			84. 56
01 Total personal services	32, 340. 00	32, 340. 00	31, 819. 56
Supplies and materials:			
0200 Stationery and office supplies	50. 00	50. 00	45. 73
0210 Medical and hospital supplies	250. 00	200. 00	203. 31
0220 Scientific and educational supplies	1, 000. 00	800. 00	699. 01
0230 Fuel	3, 500. 00	3, 500. 00	3, 230. 40
0240 Wearing apparel and sewing supplies	5, 500. 00	4, 500. 00	3, 426. 28
0250 Forage and other supplies for animals	700. 00	700. 00	716. 80
0260 Provisions	12, 500. 00	10, 000. 00	8, 464. 12
0280 Sundry supplies	1, 500. 00	800. 00	1, 227. 21
02 Total supplies and materials	25, 000. 00	20, 550. 00	18, 012. 86
Communication service:			
0500 Telegraph service	25. 00	25. 00	14. 49
0510 Telephone service	125. 00	125. 00	114. 40
0520 Other communication service			6. 47
05 Total communication service	150. 00	150. 00	135. 36
06 Commercial transportation	25. 00	25. 00	16. 01
07 Transportation of things (service)	500. 00	200. 00	570. 84
Printing, binding, photographing, etc:			
0800 Printing and binding			5. 75
0830 Photographing and blueprints			24. 36
08 Total, printing, binding, photographing, etc			30. 11
10 Furnishing of heat, light, power, water, and electricity (service)	3, 500. 00	3, 500. 00	3, 700. 00
11 Rents	250. 00	250. 00	242. 50
Repairs and alterations:			
1200 Buildings	12, 100. 00	11, 900. 00	5, 952. 44
1290 Miscellaneous repairs and alterations	2, 000. 00	2, 000. 00	2, 161. 75
12 Total repairs and alterations	14, 100. 00	13, 900. 00	8, 114. 19
13 Special and miscellaneous expenses	535. 00	319. 00	123. 89
22 Burial expenses	200. 00	200. 00	185. 00
Equipment:			
3010 Furniture, furnishings, and fixtures	3, 000. 00	1, 500. 00	907. 17
3020 Educational, scientific, and recreational equipment	1, 000. 00	400. 00	704. 61
3040 Livestock			25. 00
3050 Other equipment	1, 900. 00	1, 500. 00	1, 348. 38
30 Total equipment	5, 900. 00	3, 400. 00	2, 985. 16
32 Structures and parts and nonstructural improvements to land			6, 439. 52
Total	82, 500. 00	74, 834. 00	72, 375. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Indian School, Rapid City, S. Dak.— Rapid City, South Dakota: For three hundred and [fifteen Indian] twenty-five pupils, [\$70,875] \$73,125; for pay of superintendent, drayage, and general repairs and improvements, \$12,000, including \$5,000 for extension of steam lines [repair of roads and installation of new boiler, \$12,000] (acts June 10, 1895, vol. 29, p. 345, sec. 1; June 7, 1897, vol. 30, p. 82, sec. 1; May 10, 1926, vol. 44, p. 470)						\$85, 125. 00	
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Field service:							
Salaries and wages—							
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Superintendent.....	1	\$2,700	1	\$2,700	1	\$2,700	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Senior clerk.....	1	1,920	1	1,920	1	1,860	
Salary range, \$1,500 to \$1,980; average, \$1,680—							
Principal.....	1	1,680	1	1,680	1	1,680	
Nurse.....	1	1,680	1	1,680	1	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Engineer.....	1	1,500	1	1,500	1	1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Farmer.....	1	1,440	1	1,440	1	1,440	
Disciplinarian.....	1	1,380	1	1,380	1	1,380	
Teachers.....	7	1,380	7	1,380	7	1,380	
Teacher of home economics.....	1	1,380	1	1,380	1	1,380	
Matron.....	1	1,380	1	1,380	1	1,380	
Dairyman.....	1	1,380	1	1,380	1	1,380	
Junior clerk.....	1	1,320	1	1,320	1	1,320	
Carpenter.....	1	1,320	1	1,320	1	1,320	
Assistant engineer.....	1	1,320	1	1,320	1	1,320	
Salary range, \$1,020 to \$1,200; average, \$1,140—							
Shoe and harness maker.....	1	1,140	1	1,140	1	1,140	
Salary range, \$900 to \$1,140; average, \$1,020—							
Matrons.....	3	1,020	3	1,020	3	1,020	
Seamstress.....	1	1,020	1	1,020	1	1,020	
Baker.....	1	1,020	1	1,020	1	1,020	
Cook.....	1	1,020	1	1,020	1	1,020	
Salary range, \$780 to \$1,020; average, \$900—							
Matron.....	1	960	1	960	1	960	
Laundress.....	1	900	1	900	1	900	
Salary range, \$600 to \$780; average, \$690—							
Assistants.....	4	660	4	660	4	660	
Ungraded:							
Laborers.....	2	990	2	990	2	870	
Physician (contract).....	1	780	1	780	1	780	
Total average number of employees.....	36		36		35 1/2		
Total salaries and wages, field service.....		44,580.00		44,580.00		43,530.00	
Deduct allowances for quarters, fuel, and light.....		5,280.00		5,280.00		5,130.00	
Cash payment, salaries and wages.....		39,300.00		39,300.00		38,400.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....						73.92	
01 Total personal services.....		39,300.00		39,300.00		38,473.92	
Supplies and materials:							
0210 Medical and hospital supplies.....		300.00		250.00		318.63	
0220 Scientific and educational supplies.....		800.00		700.00		873.69	
0230 Fuel.....		4,000.00		4,000.00		3,193.98	
0240 Wearing apparel and sewing supplies.....		6,000.00		5,500.00		4,801.53	
0250 Forage and other supplies for animals.....		1,500.00		1,500.00		865.60	
0260 Provisions.....		15,500.00		13,000.00		11,885.76	
0280 Sundry supplies.....		2,000.00		1,500.00		2,828.90	
02 Total supplies and materials.....		30,100.00		26,450.00		24,548.09	
Communication service:							
0500 Telegraph service.....		25.00		25.00		19.93	
0510 Telephone service.....		150.00		150.00		138.05	
05 Total communication service.....		175.00		175.00		157.98	
06 Commercial transportation.....		50.00		50.00		79.01	
07 Transportation of things (service).....		1,500.00		1,500.00		1,080.84	
10 Furnishing of heat, light, power, water, and electricity (service).....		1,500.00		1,500.00		1,423.97	
11 Other rents.....		100.00		100.00		65.00	
Repairs and alterations:							
1200 Buildings.....		8,100.00		7,704.00		4,873.12	
1290 Miscellaneous repairs and alterations.....		1,500.00		1,300.00		1,727.38	
12 Total repairs and alterations.....		9,600.00		9,004.00		6,600.50	
13 Special and miscellaneous expenses.....				162.00			
22 Burial expenses.....		100.00		100.00		57.68	
Equipment:							
3010 Furniture, furnishings, and fixtures.....		1,700.00		1,500.00		1,815.18	
3020 Educational, scientific, and recreational equipment.....		500.00		500.00		325.95	
3050 Other equipment.....		500.00		1,300.00		168.05	
30 Total equipment.....		2,700.00		3,300.00		2,309.18	
Total.....		85,125.00		81,641.00		74,796.17	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
	Average—		Average—		Average—			
	No.	Salary	No.	Salary	No.	Salary		
Indian School, Hayward, Wis.—								
Hayward, Wisconsin: For one hundred and fifty [Indian] pupils, \$37,500; for pay of superintendent, drayage, and general repairs and improvements, [\$8,000] \$10,000 (acts Mar. 1, 1899, vol. 30, p. 945, sec. 1; May 31, 1900, vol. 31, p. 243, sec. 1; May 10, 1926, vol. 44, p. 471)							\$47,500.00	
Field service:								
Salaries and wages—								
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Superintendent	1	\$2,700	1	\$2,700	1	\$2,700		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Physician	1½	2,100	1½	2,100	1½	780		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
General mechanic	1	1,860	1	1,860	1	1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Financial clerk	1	1,680	1	1,680	1	1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Assistant clerk	1	1,500	1	1,500	1	1,080		
Engineer	1	1,500	1	1,500	1½	1,500		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Disciplinarian	1	1,380	1	1,380	1	1,380		
Teachers	4	1,380	4	1,380	3½	1,380		
Industrial teacher	1	1,380	1	1,380	1	1,380		
Salary range, \$900 to \$1,140; average, \$1,020—								
Matrons	2	1,050	2	1,050	2	1,050		
Seamstress	1	1,020	1	1,020	1½	1,020		
Salary range, \$780 to \$1,020; average, \$900—								
Assistant matron					1½	780		
Cook	1	900	1	900	1½	900		
Laundress	1	900	1	900	1	900		
Assistant cook					1½	840		
Salary range, \$600 to \$780; average, \$690—								
Assistant engineer					1½	660		
Ungraded—								
Laborers	5	972	5	972	4½	972		
Total average number of employees	21½		21½		21½			
Total salaries and wages, field service		28,350.00		28,350.00		26,635.00		
Deduct allowances for quarters, fuel, and light		3,420.00		3,420.00		3,260.00		
Cash payment, salaries and wages		24,930.00		24,930.00		23,375.00		
Deduct expenditures for personal services included in objects named below		700.00		700.00		899.32		
01 Total personal services		24,230.00		24,230.00		22,475.68		
Supplies and materials:								
0210 Medical and hospital supplies		75.00		100.00		61.04		
0220 Scientific and educational supplies		100.00		150.00		57.22		
0230 Fuel		2,800.00		3,000.00		2,784.06		
0240 Wearing apparel and sewing supplies		2,800.00		2,700.00		2,421.03		
0250 Forage and other supplies for animals		800.00		700.00		1,626.76		
0260 Provisions		5,000.00		4,500.00		4,718.31		
0290 Sundry supplies		600.00		500.00		1,403.33		
02 Total supplies and materials		12,175.00		11,650.00		13,071.75		
Communication service:								
0500 Telegraph service		10.00		10.00		7.06		
0510 Telephone service		75.00		75.00		67.20		
0620 Other communication service		25.00		25.00		24.00		
05 Total communication service		110.00		110.00		98.26		
07 Transportation of things (service)		500.00		500.00		603.00		
10 Furnishing of heat, light, power, water, and electricity (service)		1,700.00		1,700.00		1,800.00		
11 Other rents		200.00		200.00		205.38		
Repairs and alterations:								
1200 Buildings		7,100.00		4,886.00		3,987.41		
1290 Miscellaneous repairs and alterations		800.00		900.00		1,049.20		
12 Total repairs and alterations		7,900.00		5,786.00		5,036.61		
13 Special and miscellaneous expenses		85.00		23.00		40.56		
Equipment:								
3010 Furniture, furnishings, and fixtures		300.00		200.00		517.94		
3050 Other equipment		300.00		100.00		93.82		
Total equipment		600.00		300.00		611.76		
Total		47,500.00		44,499.00		43,943.00		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p>Indian School, Tomah, Wis.— Tomah, Wisconsin: For three hundred and twenty-five [Indian] pupils, \$73,125; for pay of superintendent, drayage, and general repairs and improvements, [including drainage and laundry and kitchen equipment, \$12,000] \$14,000 (acts Feb. 18, 1891, vol. 26, p. 764, sec. 1; July 13, 1892, vol. 27, p. 142, sec. 1; May 10, 1926, vol. 44, p. 471) -----</p>	\$87, 125. 00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Average— No. Salary	Average— No. Salary	Average— No. Salary
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendent.....	1 2,700	1 2,700	1 2,700
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Financial clerk.....	1 1,680	1 1,680	1 1,680
Nurse.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk.....	1 1,500	1 1,500	1 1,500
Principal teacher.....	1 1,500	1 1,500	1 1,500
Engineer.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Disciplinarian.....	1 1,380	1 1,380	1 1,380
Music teacher.....	1 1,380	1 1,380	1 1,380
Teachers.....	6 1,380	6 1,380	6 1,380
Matron (head).....	1 1,440	1 1,440	1 1,380
Teacher of home economics.....	1 1,380	1 1,380	1 1,380
Farmer.....	1 1,380	1 1,380	1 1,380
Dairyman.....	1 1,380	1 1,380	1 1,380
Junior clerk.....	1 1,320	1 1,320	1 1,320
Carpenter.....	1 1,380	1 1,380	1 1,320
Salary range, \$900 to \$1,020; average, \$1,020—			
Matron.....	1 1,020	1 1,020	1 1,020
Seamstress.....	1 1,020	1 1,020	1 1,020
Baker.....	1 1,020	1 1,020	1 1,020
Cook.....	1 1,080	1 1,080	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Assistant matron.....	1 900	1 900	1 900
Laundress.....	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Assistants.....	2 660	2 660	2 660
Ungraded—			
Physician.....	1 720	1 720	1 720
Total average number of employees.....	29	29	29
Total salaries and wages, field service.....	37,860.00	37,860.00	37,680.00
Deduct allowances for quarters, fuel, and light.....	4,560.00	4,560.00	4,560.00
Cash payment, salaries and wages.....	33,300.00	33,300.00	33,120.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,000.00	1,000.00	2,660.95
01 Total personal services.....	34,300.00	34,300.00	35,780.95
Supplies and materials:			
0210 Medical and hospital supplies.....	250.00	200.00	190.38
0220 Scientific and educational supplies.....	1,200.00	850.00	798.56
0230 Fuel.....	6,500.00	6,000.00	5,777.20
0240 Wearing apparel and sewing supplies.....	9,500.00	8,000.00	7,698.79
0250 Forage and other supplies for animals.....	4,000.00	3,800.00	3,955.82
0260 Provisions.....	12,500.00	10,000.00	8,062.74
0280 Sundry supplies.....	3,300.00	2,400.00	2,779.08
02 Total supplies and materials.....	37,250.00	31,250.00	29,262.57
02 Communication service:			
0510 Telephone service.....	75.00	75.00	80.40
0520 Other communication service.....	25.00	25.00	17.08
05 Total communication service.....	100.00	100.00	97.48
06 Commercial transportation.....	50.00	50.00	12.05
07 Transportation of things (service).....	200.00	100.00	136.61
11 Other rents.....	200.00	200.00	212.00
Repairs and alterations:			
1200 Buildings.....	8,400.00	5,104.00	8,596.80
1290 Miscellaneous repairs and alterations.....	2,000.00	3,000.00	2,802.55
12 Total repairs and alterations.....	10,400.00	8,104.00	11,399.35
13 Special and miscellaneous expenses.....	225.00	212.00	103.39
22 Burial expenses.....			55.00
Equipment: *			
3000 Passenger-carrying vehicles.....			320.60
3010 Furniture, furnishings, and fixtures.....	2,500.00	3,000.00	1,222.75
3020 Educational, scientific, and recreational equipment.....	800.00	1,000.00	136.79
3040 Livestock.....			85.00
3050 Other equipment.....	1,100.00	4,000.00	1,306.47
30 Total equipment.....	4,400.00	8,000.00	3,071.61
32 Structures and parts and nonstructural improvements to land.....		1,000.00	422.27
Total.....	87,125.00	83,316.00	80,553.26

In all, for the above-named boarding schools, not to exceed **[\$3,025,000]**
 \$3,185,000, exclusive of tribal funds -----

\$3, 185, 000. 00

\$3, 025, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p>Fulfilling Treaties with Navajos, Schools, Arizona— To enable the Secretary of the Interior to carry into effect the provisions of the sixth article of the treaty of June 1, 1868, between the United States and the Navajo Nation or Tribe of Indians, proclaimed August 12, 1868, whereby the United States agrees to provide school facilities for the children of the Navajo Tribe of Indians, \$50,000; [to be immediately available:] <i>Provided</i>, That the said Secretary may expend said funds in his discretion in establishing or enlarging day or industrial schools (<i>acts June 1, 1868, vol. 15, p. 669, sec. 1; May 10, 1926, vol. 44, p. 471</i>)</p>		\$50,000.00		\$50,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
12	Repairs and alterations.....	\$10,000.00	\$10,000.00	
3210	Other structures.....	40,000.00	39,500.00	\$69,139.46
	Reserve.....		500.00	
	Total.....	50,000.00	50,000.00	69,139.46
<p>Public School Tuition, Chippewa Indians in Minnesota (Tribal Funds)— The Secretary of the Interior is authorized to withdraw from the Treasury of the United States, in his discretion, the sum of \$35,000, or so much thereof as may be necessary, of the principal sum on deposit to the credit of the Chippewa Indians in the State of Minnesota arising under section 7 of the act of January 14, 1839, and to expend the same for payment of tuition for Chippewa Indian children enrolled in the public schools of the State of Minnesota (<i>acts May 24, 1922, vol. 42, p. 569, sec. 1; May 10, 1926, vol. 44, p. 471</i>).</p> <p>2240 Tuition: Expenditures—1928, \$35,000; 1927, \$35,000; 1926, \$34,620.60.</p>				
<p>Support of the Chippewas of the Mississippi, Minn.— For support of a school or schools for the Chippewas of the Mississippi in Minnesota (article 3, treaty of March 19, 1867), [\$4,500] \$4,000: <i>Provided</i>, That no part of the sum hereby appropriated shall be used except for school or schools of the Mississippi Chippewas now in the State of Minnesota (<i>acts Mar. 19, 1867, vol. 16, p. 720, sec. 1; May 10, 1926, vol. 44, p. 471</i>)</p>				4,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Field service:			
	Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	Salary range, \$1,140 to \$1,500; average, \$1,320—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
	Teachers.....	2 \$1,380	2 \$1,380	2 \$1,350
	Salary range, \$420 to \$600; average, \$510—			
	Housekeeper.....	1 540	1 540	1 480
	Total average number of employees.....	3	3	3
	Total salaries and wages, field service.....	3,300.00	3,300.00	3,240.00
	Deduct allowances for quarters, fuel, and light.....	420.00	420.00	360.00
01	Total personal services, cash payment.....	2,880.00	2,880.00	2,880.01
	Supplies and materials:			
0210	Medical and hospital supplies.....	20.00	20.00	5.92
0220	Scientific and educational supplies.....	80.00	80.00	68.01
0230	Fuel.....	200.00	250.00	171.08
0240	Wearing apparel and sewing supplies.....	250.00	300.00	138.99
0250	Forage and other supplies for animals.....	200.00	200.00	180.00
0260	Provisions.....	200.00	300.00	126.45
0280	Sundry supplies.....	50.00	150.00	36.25
02	Total supplies and materials.....	1,000.00	1,300.00	726.70
12	Repairs and alterations.....	20.00	20.00	15.13
13	Special and miscellaneous expenses.....		55.00	
	Equipment:			
3010	Furniture, furnishings, and fixtures.....	50.00	50.00	40.56
3060	Other equipment.....	50.00	150.00	
30	Total equipment.....	100.00	200.00	40.56
	Reserve.....		45.00	
	Total.....	4,000.00	4,500.00	3,662.40

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<p><i>Education, Osage Nation, Okla. (Tribal Funds)—</i> For the education of Osage children, [including repairs to buildings, \$20,620] \$8,000, to be paid from the funds held by the United States in trust for the Osage Tribe of Indians in Oklahoma: <i>Provided</i>, That the expenditure of said money shall include the renewal of the present contract with the Saint Louis Mission Boarding School, except that there shall not be expended more than \$200 for annual support and education of any one pupil (<i>acts June 30, 1919, vol. 41, p. 20, sec. 17; May 10, 1926, vol. 44, p. 471</i>).</p>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:	<i>Average—</i>		<i>Average—</i>	
Salaries and wages—	No. Salary		No. Salary	
Salary range, \$1,500 to \$1,860; average, \$1,680—	1 \$1,680		1 \$1,680	
Day-schools inspector	1		1	
Salary range, \$1,320 to \$1,680; average, \$1,500—	1 1,620		1 1,620	
Carpenter	1 1,320		1 1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—	1 1,080		1 960	
Assistant engineer	1		1	
Ungraded: Laborer	1		1	
Total average number of employees	4		4	
Total salaries and wages, field service	5,780.00		5,580.00	
Deduct allowances for quarters, fuel, and light	180.00		660.00	
Cash payment, salaries and wages	1,500.00		4,920.00	
The difference between 1927 and 1928 is due to transfer of salaries to another appropriation, \$3,600.	500.00		6,000.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.	500.00		6,459.07	
01 Total personal services	2,000.00		11,100.00	
Supplies and materials:				
0200 Stationery and office supplies			9.75	
0250 Forage and other supplies for animals	300.00		300.00	
0280 Sundry supplies	300.00		200.00	
02 Total supplies and materials	300.00		500.00	
Communication service:				
0500 Telegraph service			2.61	
0510 Telephone service			5.85	
05 Total communication service			8.46	
06 Commercial transportation	150.00		150.00	
10 Furnishing of heat, light, power, water, and electricity (service)	100.00		100.00	
12 Repairs and alterations	450.00		5,000.00	
22 Tuition	5,000.00		3,770.00	
30 Passenger-carrying vehicles			584.45	
Total	8,000.00		20,620.00	
			19,246.83	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Indian Schools, Five Civilized Tribes—

For aid to the common schools in the Cherokee, Creek, Choctaw, Chickasaw, and Seminole Nations and the Quapaw Agency in Oklahoma, \$150,000, to be expended in the discretion of the Secretary of the Interior, and under rules and regulations to be prescribed by him: *Provided*, That this appropriation shall not be subject to the limitation in section 1 of the act of May 25, 1918 (Fortieth Statutes, page 564), limiting the expenditure of money to educate children of less than one-fourth Indian blood (*acts Aug. 24, 1912, vol. 37, p. 533, sec. 18; May 10, 1926, vol. 44, p. 471*)

\$150,000.00

\$150,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
					Salary
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Supervisor, Five Civilized Tribes schools.....	1	\$3,800	1	\$3,800	1
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Day school inspector.....	1	2,100	1	2,100	1
Salary range, \$1,500 to \$1,680; average, \$1,680—					
Clerk.....	1	1,680	1	1,680	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerk.....	1	1,500	1	1,500	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerk.....	1	1,320	1	1,320	1
Total average number of employees.....	5		5		5
Total salaries and wages, field service.....		10,400		10,400	10,400
Deduct allowances for quarters, fuel, and light.....		780		780	780
Cash payment, salaries and wages.....		9,620		9,620	9,620
Miscellaneous and temporary labor, \$4 to \$1 per day.....					340
01 Total personal services.....		9,620.00		9,620.00	9,960.00
Supplies and materials:					
0230 Fuel.....					195.56
0280 Sundry supplies.....		200.00		200.00	26.60
02 Total supplies and materials.....		200.00		200.00	222.16
Communication service:					
0500 Telegraph service.....		25.00		25.00	20.30
0510 Telephone service.....		200.00		200.00	206.70
0520 Other communication service.....		25.00		25.00	8.36
05 Total communication service.....		250.00		250.00	235.36
Travel expenses:					
0600 Commercial transportation.....		400.00		500.00	513.95
0630 Per diem in lieu of subsistence.....		100.00		150.00	
06 Total travel expense.....		500.00		650.00	513.95
06 Photographing and blue prints.....					4.70
11 Other rents.....		50.00		50.00	43.61
12 Repairs and alterations.....		500.00		500.00	596.04
13 Special and miscellaneous expenses.....		130.00		130.00	12.00
22 Tuition.....		138,650.00		137,000.00	137,609.27
Equipment:					
3000 Passenger-carrying vehicles.....					625.00
3050 Other equipment.....		100.00		100.00	
30 Total equipment.....		100.00		100.00	625.00
Reserve.....				1,500.00	
Total.....		150,000.00		150,000.00	149,822.99

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Education, Sioux Nation—						\$250,000.00	\$250,000.00
For support and maintenance of day and industrial schools among the Sioux Indians, including the erection and repairs of school buildings, \$250,000, in accordance with the provisions of article 5 of the agreement made and entered into September 26, 1876, and ratified February 23, 1877 (Nineteenth Statutes, page 254) (acts Mar. 2, 1899, vol. 25, p. 894, sec. 17; May 10, 1926, vol. 44, p. 471)							
Field service:							
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Salary range, \$3,300 to \$3,900; average, \$3,600—	No.	Salary	No.	Salary	No.	Salary	
Superintendents.....	2½	\$3,518	2½	\$3,518	2½	\$3,518	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Superintendent.....	1½	2,700	1½	2,700	1½	2,700	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Physician.....	1	2,400	1	2,400	1	2,400	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Principals.....	2	2,100	2	2,100	2	2,100	
Day school inspector.....	1	2,100	1	2,100	1	2,100	
Physician.....	1	2,100	1	2,100	1	2,100	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Nurse.....	1	1,680	1	1,680	1	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Day school inspector.....	1½	1,680	1½	1,680	1½	1,680	
Teacher (junior high).....	1	1,620	1	1,620	1	1,620	
Principal.....	1	1,500	1	1,500	1	1,500	
Engineers.....	3	1,520	3	1,520	3	1,520	
Assistant clerk.....	1	1,500	1	1,500	1	1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Teachers.....	40	1,380	40	1,380	39½	1,380	
Teachers (junior high).....	2	1,380	2	1,380	2	1,380	
Farmer.....	1	1,380	1	1,380	1	1,380	
Dairymen.....	2	1,380	2	1,380	2	1,380	
Disciplinarians.....	3	1,380	3	1,380	3	1,380	
Practical nurse.....	1	1,380	1	1,380	1	1,380	
Stockman.....	1	1,380	1	1,380	1	1,380	
Carpenters.....	4	1,320	4	1,320	4	1,320	
Assistant engineers.....	3	1,320	3	1,320	3	1,320	
Junior clerks.....	3	1,320	3	1,320	3	1,320	
Head matrons.....	2	1,350	2	1,350	2	1,350	
Assistant clerk.....	1	1,320	1	1,320	1	1,320	
Salary range, \$900 to \$1,140; average, \$1,020—							
Shoe and harness maker.....	1	1,140	1	1,140	1	1,140	
Matrons.....	2	1,020	2	1,020	2	1,020	
Bakers.....	3	1,020	3	1,020	3	1,020	
Cooks.....	3	1,020	3	1,020	3	1,020	
Salary range, \$780 to \$1,020; average, \$900—							
Seamstresses.....	3	1,020	3	1,020	3	1,020	
Laundresses.....	3	900	3	900	3	900	
Assistant matrons.....	3	900	3	900	3	900	
Salary range, \$600 to \$780; average, \$690—							
Assistants.....	4	660	4	660	4	660	
Salary range, \$420 to \$600; average, \$510—							
Housekeepers.....	25	540	25	540	25	540	
Ungraded—							
Laborers.....	10	1,002	10	1,002	9	1,040	
Physician.....	1	720	1	720			
Total average number of employees.....	136½		136½		134½		
Total salaries and wages, field service.....		165,585.00		165,585.00		162,315.00	
Deduct allowances for quarters, fuel, and light.....		19,965.00		19,965.00		19,815.00	
Cash payment, salaries and wages.....		145,620.00		145,620.00		142,500.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....		380.00		380.00		266.37	
01 Total personal services.....		146,000.00		146,000.00		142,766.37	
Supplies and materials:							
0210 Medical and hospital supplies.....		1,500.00		1,500.00		1,210.92	
0220 Scientific and educational supplies.....		4,000.00		4,000.00		3,952.50	
0230 Fuel.....		12,000.00		12,000.00		10,907.75	
0240 Wearing apparel and sewing supplies.....		30,000.00		30,000.00		29,680.56	
0250 Forage and other supplies for animals.....		3,000.00		3,000.00		3,175.55	
0260 Provisions.....		6,000.00		6,000.00		4,497.89	
0280 Sundry supplies.....		3,500.00		3,000.00		5,443.86	
02 Total supplies.....		60,000.00		59,500.00		57,969.03	
05 Telephone service.....		50.00		50.00		23.06	
06 Commercial transportation.....		1,200.00		1,200.00		1,307.14	
07 Transportation of things (service).....		6,000.00		6,000.00		5,629.58	
11 Other rents.....						21.00	
12 Repairs and alterations.....		8,000.00		8,000.00		7,627.07	
13 Special and miscellaneous expenses.....		1,750.00		1,850.00		2,044.78	
22 Tuition.....		20,000.00		20,000.00		12,042.96	
Equipment:							
3000 Passenger-carrying vehicles.....		1,000.00				656.08	
3010 Furniture, furnishings, and fixtures.....		3,000.00		2,500.00		6,279.20	
3020 Educational, scientific, and recreational equipment.....		500.00		500.00		320.13	
3040 Livestock.....						2,785.00	
3050 Other equipment.....		2,500.00		1,900.00		3,778.37	
30 Total equipment.....		7,000.00		4,900.00		13,798.78	
32 Other structures.....						3,501.24	
Reserve.....				2,500.00			
Total.....		250,000.00		250,000.00		246,481.04	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Public School Tuition, Confederated Utes, Utah (Tribal Funds)— For aid of the public schools in Uintah and Duchesne County school districts, Utah, \$6,000, to be paid from the tribal funds of the Confederated Bands of Ute Indians and to be expended under such rules and regulations as may be prescribed by the Secretary of the Interior: <i>Provided</i>, That Indian children shall at all times be admitted to such schools on an entire equality with white children (acts June 30, 1919, vol. 41, p. 27, sec. 21; May 10, 1926, vol. 44, p. 471).</p> <p>2240 Tuition: Expenditures—1928, \$6,000; 1927, \$6,000; 1926, \$6,000.</p>		
<p>Relieving Distress and Prevention, etc., of Diseases Among Indians— For the relief and care of destitute Indians not otherwise provided for, and for the prevention and treatment of tuberculosis, trachoma, smallpox, and other contagious and infectious diseases, including traveling expenses of officers and employees and transportation of patients to and from hospitals and sanatoria, [\$756,000] \$820,000, of which sum not less than \$20,000 shall be used for the employment of field or public health nurses: <i>Provided</i>, That this appropriation may be used also for general medical and surgical treatment of Indians, including the maintenance and operation of general hospitals, where no other funds are applicable or available for that purpose: <i>Provided further</i>, That not to exceed [\$3,000] \$2,000 of the amount herein appropriated may be used for circulars and pamphlets for use in preventing and suppressing trachoma: <i>Provided further</i>, That out of the appropriation herein authorized there shall be available for the maintenance of the sanatoria and hospitals hereinafter named, and for incidental and all other expenses for their proper conduct and management, including pay of employees, repairs, equipment, and improvements, not to exceed the following amounts:</p> <p>Arizona: Indian Oasis Hospital, including not exceeding \$2,500 for ice plant, [\$11,820] \$13,500; Navajo Sanatorium, [\$11,920] \$12,000; Phoenix Sanatorium, \$55,000; Pima Hospital, \$16,000; Truxton Canyon Camp Hospital, \$6,000; California: Hoopa Valley Hospital, [\$12,020] \$12,000; Idaho: Fort Lapwai Sanatorium, [\$56,000] \$60,000; Fort Hall Hospital, [\$12,000] \$10,000; Iowa: Sac and Fox Sanatorium, \$50,000; Mississippi: Choctaw Hospital, \$12,000; Montana: Blackfeet Hospital, [\$17,760] \$17,500; Fort Peck Hospital, \$15,000; Nebraska: Winnebago Hospital, [\$20,000] \$22,000; Nevada: Carson Hospital, [\$14,060] \$14,000; Pyramid Lake Sanatorium, [\$25,000] \$24,000; New Mexico: Jicarilla Hospital, \$11,000; Laguna Sanatorium, \$25,000; Mescalero Hospital, [\$12,360] \$12,000; North Dakota: Turtle Mountain Hospital, \$11,000; Oklahoma: Cheyenne and Arapahoe Hospital, \$11,000; Choctaw and Chickasaw Hospital, [48,000] \$40,000 [of which \$6,000 shall be available only for road construction within the reservation] Shawnee Sanatorium, [\$40,000] \$42,000, [for rebuilding and equipping the hay and horse barns at the Shawnee Sanatorium, Oklahoma, destroyed by fire, \$4,750, to be available until June 30, 1927; for constructing and equipping laundry building and bakery annex building at Shawnee Sanatorium, Oklahoma, \$6,000, to be available until June 30, 1927;] South Dakota: Crow Creek Hospital, [\$9,000] \$7,500; Washington: Spokane Hospital, [\$14,720] \$15,000; In all, hospitals specifically named, \$513,500; <i>Provided further</i>, That this appropriation shall be available for construction of hospitals and sanatoria, including equipment, as follows: For [Choctaws in Mississippi, \$15,000] Western Navajo Hospital, Arizona, \$30,000; Yakima Sanatorium, Washington, \$60,000; in all, \$90,000 (acts Mar. 3, 1885, vol. 23, p. 379, sec. 1; Apr. 4, 1910, vol. 36, p. 271, sec. 1; May 10, 1926, vol. 44, p. 471)</p>	\$820,000.00	\$756,000.00

GENERAL	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Chief medical supervisor	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Medical director	1 \$4,000	1 \$4,000	1 4,000
Physicians			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Physicians	11 2,973	11 2,973	9½ 3,000
Physicians			
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Dentists	3½ 2,400	3½ 2,400	3½ 2,400
Dentists			
	7 1,860	7 1,860	7 1,860

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1925	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued</i>							
GENERAL—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Field nurses	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Nurses	10	\$1,692	10	\$1,692	13	\$1,500	
	14	1,513	14	1,513			
Salary range, \$900 to \$1,140; average, \$1,020—							
Cook	1	1,020	1	1,020			
Salary range, \$600 to \$780; average, \$690—							
Assistant	1	660	1	660			
Ungraded:							
Physician	10½	680	10½	680	13½	682	
Laborer	1	1,020	1	1,020			
Total average number of employees	66½		66½		48½		
Total salaries and wages, field service		110,260.00		110,260.00		86,754.03	
Deduct allowances for quarters, fuel, and light		3,450.00		3,450.00		1,250.00	
01 Total personal services, cash payment		106,810.00		106,810.00		85,504.03	
Supplies and materials:							
0200 Stationery and office supplies		150.00		150.00		111.80	
0210 Medical and hospital supplies		15,000.00		15,000.00		12,977.03	
0220 Scientific and educational supplies		1,000.00		1,500.00			
0230 Fuel		3,000.00		3,000.00		1,639.18	
0240 Wearing apparel and sewing supplies		1,000.00		1,000.00		933.12	
0260 Provisions		43,000.00		42,000.00		40,437.17	
0280 Sundry supplies		3,000.00		2,500.00		263.92	
02 Total supplies and materials		66,150.00		65,150.00		56,362.22	
05 Telephone service		75.00		75.00		60.92	
Travel expenses:							
0600 Commercial transportation		22,000.00		22,000.00		20,274.10	
0630 Per diem in lieu of subsistence		4,000.00		4,000.00		2,585.00	
06 Total travel expenses		26,000.00		26,000.00		22,859.10	
07 Transportation of things (service)		2,000.00		1,500.00		1,574.34	
Printing, binding, photographing, etc.:							
0800 Printing and binding		2,000.00		3,000.00		111.27	
0830 Photographing and blue prints						16.50	
08 Total printing, binding, photographing, etc.		2,000.00		3,000.00		127.77	
10 Furnishing of heat, light, power, water, and electricity (service)		150.00		150.00		127.87	
Rents:							
1100 Rent of buildings and structures		650.00		650.00		625.50	
1110 Other rents		50.00		50.00		30.00	
11 Total rents		700.00		700.00		655.50	
12 Repairs and alterations		3,500.00		3,000.00		1,067.60	
13 Special and miscellaneous expenses		4,615.00		7,645.00		8,624.96	
22 Burial expenses		1,500.00		1,500.00		760.08	
Equipment:							
3000 Passenger-carrying vehicles		2,000.00				537.48	
3010 Furniture, furnishings, and fixtures		6,000.00		3,000.00		901.60	
3020 Educational, scientific, and recreational equipment		3,000.00					
3050 Other equipment		15,000.00		1,500.00		246.97	
30 Total equipment		26,000.00		4,500.00		1,686.05	
32 Other structures		67,000.00		15,000.00			
Outstanding obligations						320.78	
Reserve				7,500.00			
Total		306,500.00		242,590.00		179,731.22	
INDIAN OASIS HOSPITAL							
Field service:							
Salaries and wages—							
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Nurse	1	1,680	1	1,680	1	1,680	
Salary range, \$900 to \$1,140; average, \$1,020—							
Cook	1	1,020	1	1,020	1	1,020	
Matron	1	1,020	1	1,020	1	1,020	
Salary range, \$600 to \$780; average, \$690—							
Assistants	2	660	2	660	1½	660	
Ungraded—							
Laborer	1	1,020	1	1,020	1	1,020	
Total average number of employees	6		6		5½		
Total salaries and wages, field service		6,060.00		6,060.00		5,664.32	
Deduct allowances for quarters, fuel, and light		660.00		660.00		639.00	
01 Total personal services, cash payment		5,400.00		5,400.00		5,024.32	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.</i>				
INDIAN OASIS HOSPITAL—continued				
Supplies and materials:				
0210	Medical and hospital supplies.....	\$650.00	\$700.00	\$625.40
0230	Fuel.....	600.00	600.00	544.48
0240	Wearing apparel and sewing supplies.....	150.00	200.00	24.18
0280	Provisions.....	3,000.00	3,000.00	2,832.92
0280	Sundry supplies.....	100.00	300.00	221.31
02	Total supplies and materials.....	4,500.00	4,800.00	4,248.29
05	Telephone service.....			2.00
06	Commercial transportation.....	200.00	200.00	130.78
08	Photographing and blue prints.....			22.00
12	Repairs and alterations.....	800.00	900.00	973.83
13	Special and miscellaneous expenses.....		20.00	40.25
Equipment:				
3010	Furniture, furnishings, and fixtures.....		200.00	475.80
3050	Other equipment.....	100.00	300.00	864.81
30	Total equipment.....	100.00	500.00	1,340.61
32	Other structures.....	2,500.00		
Total	.....	13,500.00	11,820.00	11,792.08
NAVAJO SANATORIUM				
Field service:				
Salaries and wages—				
Salary range, \$1,500 to \$1,860; average, \$1,680—				
	Nurse.....	Average— No. 1 Salary \$1,680	Average— No. 1 Salary \$1,680	Average— No. 1 Salary \$1,680
	Cook.....	1 1,020	1 1,020	1 1,020
	Assistant.....	1 660	1 660	1 660
	Ungraded— Laborer.....	1 1,020	1 1,020	1 1,020
	Total average number of employees.....	4	4	4
	Total salaries and wages, field service.....	4,380.00	4,380.00	4,380.00
	Deduct allowances for quarters, fuel, and light.....	480.00	480.00	480.00
	Cash payment, salaries and wages.....	3,900.00	3,900.00	3,900.00
	Miscellaneous and temporary labor, \$4 to \$1 per day.....	600.00	600.00	755.83
01	Total personal services.....	4,500.00	4,500.00	4,655.83
Supplies and materials:				
0210	Medical and hospital supplies.....	400.00	450.00	336.20
0230	Fuel.....	600.00	600.00	1,041.01
0240	Wearing apparel and sewing supplies.....	900.00	900.00	910.02
0260	Provisions.....	3,000.00	3,000.00	2,548.01
0280	Sundry supplies.....	300.00	420.00	369.97
02	Total supplies and materials.....	5,200.00	5,370.00	5,203.21
06	Commercial transportation.....	50.00	50.00	5.86
07	Transportation of things (service).....	1,000.00	1,000.00	1,043.91
12	Repairs and alterations.....	1,000.00	600.00	651.42
Equipment:				
3010	Furniture, furnishings, and fixtures.....	100.00	200.00	330.00
3050	Other equipment.....	150.00	200.00	29.75
30	Total equipment.....	250.00	400.00	359.75
Total	.....	12,000.00	11,920.00	11,919.98
PHOENIX, EAST FARM SANATORIUM				
Field service:				
Salaries and wages—				
Salary range, \$2,400 to \$3,000; average, \$2,700—				
	Physician.....	1 2,700	1 2,700	1 2,700
Salary range, \$1,500 to \$1,860; average, \$1,680—				
	Nurses.....	3 1,680	3 1,680	3 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—				
	Engineer.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—				
	Junior clerk.....	1 1,320	1 1,320	1 1,320
	Gardener.....	1 1,320	1 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—				
	Matron.....	1 1,140	1 1,140	1 1,140
	Cook.....	1 1,140	1 1,140	1 1,140
	Seamstress.....	1 1,080	1 1,080	1 1,080
Salary range, \$900 to \$1,140; average, \$1,020—				
	Cook.....	1 1,020	1 1,020	1 1,020
	Laundress.....	1 1,020	1 1,020	1 1,020

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.								
PHOENIX, EAST FARM SANATORIUM—continued								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$600 to \$780; average, \$690—								
Assistants								
Ungraded—								
Laborers								
Total average number of employees								
Total salaries and wages, field service								
Deduct allowances for quarters, fuel, and light								
Cash payment, salaries and wages								
Miscellaneous and temporary labor, \$8 to \$1 per day								
01	Total personal services	24,220.00	24,220.00	24,220.00	23,694.85			
Supplies and materials:								
0210	Medical and hospital supplies	900.00	1,000.00	796.03				
0220	Scientific and educational supplies	200.00	100.00	152.34				
0230	Fuel	1,800.00	1,800.00	1,734.00				
0240	Wearing apparel and sewing supplies	2,000.00	2,000.00	1,148.90				
0260	Provisions	13,000.00	12,000.00	11,090.16				
0280	Sundry supplies	3,000.00	2,800.00	1,394.17				
02	Total supplies and materials	20,900.00	19,700.00	16,313.30				
Communication service:								
0500	Telegraph service	10.00	10.00	9.71				
0510	Telephone service	100.00	100.00	100.70				
05	Total communication service	110.00	110.00	110.41				
06	Commercial transportation	700.00	700.00	663.98				
07	Transportation of things (service)	550.00	500.00	307.45				
10	Furnishing of heat, light, power, water, and electricity (service)	1,600.00	1,600.00	1,512.00				
12	Repairs and alterations	3,500.00	4,000.00	3,238.38				
13	Special and miscellaneous expenses	320.00	370.00	263.47				
22	Burial expenses	500.00	500.00	348.00				
Equipment:								
3010	Furniture, furnishings, and fixtures	1,000.00	2,000.00	1,652.88				
3020	Educational, scientific, and recreational		300.00					
3050	Other equipment	1,600.00	1,000.00	4,572.04				
30	Total equipment	2,600.00	3,300.00	6,224.92				
32	Other structures			4,623.24				
	Total	55,000.00	55,000.00	57,300.00				
PIMA HOSPITAL								
Field service:								
Salaries and wages—								
Salary range, \$1,500 to \$1,680; average, \$1,680—								
Nurse								
Salary range, \$900 to \$1,140; average, \$1,020—								
Matron								
Cook								
Ungraded—								
Laborer								
Total average number of employees								
Total salaries and wages, field service								
Deduct allowances for quarters, fuel, and light								
Cash payment, salaries and wages								
Miscellaneous and temporary labor, \$4 to \$1 per day								
01	Total personal services	5,850.00	5,850.00	5,826.37				
Supplies and materials:								
0210	Medical and hospital supplies	1,000.00	1,100.00	816.83				
0230	Fuel	650.00	600.00	604.79				
0240	Wearing apparel and sewing supplies	150.00	200.00	54.47				
0280	Provisions	4,600.00	4,300.00	4,186.59				
0290	Sundry supplies	350.00	400.00	304.51				
02	Total supplies and materials	6,750.00	6,600.00	5,967.19				
07	Transportation of things (service)	250.00	250.00	207.62				
08	Printing and binding			5.00				
10	Furnishing of heat, light, power, water, and electricity (service)	800.00	800.00	47.82				
12	Repairs and alterations	2,000.00	2,000.00	1,795.17				
13	Special and miscellaneous expenses	50.00		15.00				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	
		Expended and obligated, 1926	
PIMA HOSPITAL—continued			
Equipment:			
3010 Furniture, furnishings, and fixtures.....	\$200.00	\$300.00	\$578.02
3020 Educational, scientific, and recreational equipment.....			113.15
3050 Other equipment.....	100.00	200.00	21.80
30 Total equipment.....	300.00	500.00	712.97
Total.....	16,000.00	16,000.00	14,577.14
TRUXTON CANYON HOSPITAL			
01 Net salaries and wages, field service (irregular).....	2,000.00	2,000.00	2,538.75
Supplies and materials:			
0210 Medical and hospital supplies.....	500.00	500.00	439.44
0230 Fuel.....	350.00	350.00	242.34
0240 Wearing apparel and sewing supplies.....	100.00	200.00	293.54
0250 Forage and other supplies for animals.....			260.60
0260 Provisions.....	1,000.00	1,000.00	707.07
0280 Sundry supplies.....	300.00	200.00	96.80
02 Total supplies and materials.....	2,250.00	2,250.00	2,039.79
06 Commercial transportation.....	50.00	50.00	28.60
07 Transportation of things (service).....	50.00	50.00	10.00
12 Repairs and alterations.....	900.00	1,000.00	552.91
13 Special and miscellaneous expenses.....	50.00	50.00	5.00
22 Burial expenses.....	300.00	200.00	212.51
Equipment:			
3010 Furniture, furnishings, and fixtures.....	200.00	200.00	216.30
3050 Other equipment.....	200.00	200.00	
30 Total equipment.....	400.00	400.00	216.30
32 Other structures.....			396.14
Total.....	6,000.00	6,000.00	6,000.00
HOOPA VALLEY HOSPITAL			
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Physician.....	Average— No. $\frac{1}{2}$ Salary 2,400	Average— No. $\frac{1}{2}$ Salary 2,400	Average— No. $\frac{1}{2}$ Salary 2,400
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Nurse.....	1 1,680	1 1,680	1 1,680
Salary range, \$900 to \$1,140; average, \$1,020—			
Cook.....	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Laundress.....	1 900	1 900	1 900
Ungraded—			
Laborers.....	2 960	2 960	1 $\frac{1}{2}$ 960
Total average number of employees.....	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$
Total salaries and wages, field service.....	6,720.00	6,720.00	6,274.53
Deduct allowances for quarters, fuel, and light.....	810.00	810.00	760.00
01 Total personal services, cash payment, salaries and wages.....	5,910.00	5,910.00	5,514.53
Supplies and materials:			
0210 Medical and hospital supplies.....	900.00	800.00	820.28
0230 Fuel.....	650.00	650.00	523.02
0240 Wearing apparel and sewing supplies.....	100.00	100.00	128.54
0250 Forage and other supplies for animals.....	250.00	250.00	231.26
0260 Provisions.....	1,800.00	1,800.00	1,668.82
0280 Sundry supplies.....	100.00	100.00	382.04
02 Total supplies and materials.....	3,800.00	3,700.00	3,751.76
06 Commercial transportation.....	50.00	50.00	48.11
07 Transportation of things (service).....	500.00	500.00	400.82
11 Rent of buildings and structures.....			28.50
12 Repairs and alterations.....	1,300.00	1,500.00	1,627.55
13 Special and miscellaneous expenses.....	40.00	60.00	8.25
Equipment:			
3010 Furniture, furnishings, and fixtures.....	200.00	200.00	448.88
3040 Livestock.....			80.00
3050 Other equipment.....	200.00	100.00	113.60
30 Total equipment.....	400.00	300.00	642.48
Total.....	12,000.00	12,020.00	12,020.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.</i>					
FORT LAPWAI SANATORIUM					
Field service:					
Salaries and wages—					
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Superintendent	Average— No.	Salary	Average— No.	Salary	Average— No.
Salary range, \$2,400 to \$3,000; average, \$2,700—					Salary
Physician	1	\$2,700	1	\$27,000	1 2,700
Assistant superintendent	1/2	2,400	1/2	2,400	1/2 2,400
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Nurses	2	1,680	2	1,680	2 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerk	1	1,500	1	1,500	1 1,500
Farmer	1	1,560	1	1,560	1 1,500
Engineer	1	1,500	1	1,500	1 1,500
Salary range, \$900 to \$1,140; average, \$1,020—					
Matrons	2	1,020	2	1,020	2 1,020
Seamstress	1	1,020	1	1,020	1 1,020
Cook	1	1,020	1	1,020	1 1,020
Night watchman					1/2 1,020
Salary range, \$780 to \$1,020; average, \$900—					
Laundress	1	960	1	960	1 960
Assistant cook					1 840
Assistant laundress	1	860	1	860	1 840
Salary range, \$600 to \$780; average, \$690—					
Assistants	2	660	2	660	2 660
Ungraded—					
Laborers	5 1/2	1,009	5 1/2	1,009	4 1,035
Total average number of employees	20		20		20 1/2
Total salaries and wages, field service		24,390.00		24,390.00	20,100.00
Deduct allowances for quarters, fuel, and light		2,790.00		2,790.00	2,880.00
Cash payment, salaries and wages		21,600.00		21,600.00	23,220.00
Miscellaneous and temporary labor, \$4 to \$1 per day		1,400.00		1,400.00	368.57
01 Total personal services		23,000.00		23,000.00	23,588.57
Supplies and materials:					
0210 Medical and hospital supplies		800.00		600.00	519.30
0220 Scientific and educational supplies		500.00		250.00	17.86
0200 Stationery and office supplies					2,781.05
0230 Fuel		3,500.00		3,000.00	1,435.25
0240 Wearing apparel and sewing supplies		4,000.00		3,000.00	408.75
0250 Forage and other supplies for animals		800.00		800.00	5,312.97
0260 Provisions		10,000.00		8,000.00	1,514.92
0280 Sundry supplies		3,400.00		2,500.00	
02 Total supplies and materials		23,000.00		18,150.00	11,960.10
Communication service:					
0500 Telegraph service		10.00		10.00	9.30
0510 Telephone service		90.00		90.00	80.75
05 Total communication service		100.00		100.00	90.05
06 Commercial transportation		1,000.00		900.00	791.20
07 Transportation of things (service)		300.00		125.00	112.62
10 Furnishing of heat, light, power, water, and electricity (service)		2,500.00		2,200.00	2,047.00
12 Repairs and alterations		3,000.00		4,500.00	3,966.83
13 Special and miscellaneous expenses		300.00		125.00	65.02
22 Burial expenses		300.00		200.00	235.00
Equipment:					
3010 Furniture, furnishings, and fixtures		2,500.00		3,000.00	1,827.79
3020 Educational, scientific, and recreational equipment		500.00			257.84
3040 Livestock				200.00	172.00
3050 Other equipment		3,500.00		3,500.00	1,092.31
30 Total equipment		6,500.00		6,700.00	3,349.94
32 Other structures					94.65
Total		60,000.00		56,000.00	46,310.94
FORT HALL HOSPITAL					
Field service:					
Salaries and wages—					
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Nurse	1	1,680	1	1,680	
Salary range, \$900 to \$1,140; average, \$1,020—					
Matron	1	1,020	1	1,020	
Salary range, \$780 to \$1,020; average, \$900—					
Cook	1	900	1	900	
Total average number of employees	3		3		
Total salaries and wages, field service		3,600		3,600	
Deduct allowances for quarters, fuel, and light		360.00		360.00	
Cash payment, salaries and wages		3,240		3,240	
Miscellaneous and temporary labor, \$4 to \$1 per day		260		260	
01 Total personal services		3,500		3,500	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
FORT HALL HOSPITAL—continued			
Supplies and materials:			
0210 Medical and hospital supplies.....	\$800	\$1,000	
0220 Scientific and educational supplies.....	300	500	
0230 Fuel.....	500	500	
0240 Wearing apparel and sewing supplies.....	200	200	
0260 Provisions.....	2,000	2,000	
0280 Sundry supplies.....	1,200	1,500	
02 Total supplies and materials.....	5,000	5,700	
07 Transportation of things (service).....	100	100	
13 Special and miscellaneous expenses.....	100	200	
Equipment:			
3010 Furniture, furnishings, and fixtures.....	800	1,000	
3050 Other equipment.....	500	1,500	
30 Total equipment.....	1,300	2,500	
Total.....	10,000	12,000	
SAC AND FOX SANATORIUM			
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—	Average—	Average—	Average—
Superintendent and physician.....	No. $\frac{1}{2}$ Salary \$3,600	No. $\frac{1}{2}$ Salary \$3,600	No. $\frac{1}{2}$ Salary \$3,600
Financial clerk.....	1 1,920	1 1,920	1 1,860
Salary range, \$1,680 to \$1,860; average, \$1,680—			
Nurses.....	3 1,680	3 1,680	3 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Engineer.....	1 1,560	1 1,560	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
General mechanic.....			1 1,380
Farmer.....	$\frac{1}{4}$ 1,380	$\frac{1}{4}$ 1,380	1 1,380
Carpenter.....	1 1,320	1 1,320	
Dairyman.....	1 1,380	1 1,380	1 1,380
Junior clerk.....	$\frac{1}{4}$ 1,320	$\frac{1}{4}$ 1,320	$\frac{1}{4}$ 1,320
Salary range, \$900 to \$1,140; average, \$1,020—			
Seamstress.....	1 1,020	1 1,020	1 1,020
Cook.....	1 1,020	1 1,020	1 1,020
Matrons.....	2 1,020	2 1,020	2 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Laundress.....	1 900	1 900	1 900
Assistant cook.....			1 900
Ungraded—			
Laborer.....	1 900	1 900	
Total average number of employees.....	14 $\frac{1}{4}$	14 $\frac{1}{4}$	15 $\frac{1}{4}$
Total salaries and wages, field service.....	21,150.00	21,150.00	21,780.00
Deduct allowances for quarters, fuel, and light.....	2,385.00	2,385.00	2,475.00
Cash payment, salaries and wages.....	18,765.00	18,765.00	19,310.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,000.00	1,000.00	905.89
01 Total personal services.....	19,765.00	19,765.00	20,215.89
Supplies and materials:			
0210 Medical and hospital supplies.....	1,000.00	800.00	645.15
0220 Scientific and educational supplies.....	500.00	500.00	86.39
0230 Fuel.....	2,000.00	2,100.00	1,551.61
0240 Wearing apparel and sewing supplies.....	3,500.00	3,500.00	3,031.11
0250 Forage and other supplies for animals.....	2,500.00	2,500.00	2,422.66
0260 Provisions.....	7,600.00	7,500.00	6,740.30
0280 Sundry supplies.....	1,800.00	1,800.00	1,337.15
02 Total supplies and materials.....	18,900.00	18,700.00	15,814.37
Communication service:			
0500 Telegraph service.....	50.00	50.00	33.44
0510 Telephone service.....	200.00	200.00	199.71
05 Total communication service.....	250.00	250.00	203.15
06 Commercial transportation.....	900.00	900.00	865.52
07 Transportation of things (service).....	900.00	900.00	916.87
10 Furnishing of heat, light, power, water, and electricity (service).....	1,600.00	1,600.00	1,546.00
11 Other rents.....	25.00	25.00	10.00
12 Repairs and alterations.....	4,800.00	5,000.00	4,945.68
13 Special and miscellaneous expenses.....	110.00	110.00	97.18
22 Burial expenses.....	250.00	250.00	209.74
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,800.00	1,600.00	1,615.02
3020 Educational, scientific, and recreational equipment.....	200.00	200.00	
3040 Live stock.....		400.00	217.65
3050 Other equipment.....	500.00	300.00	272.93
30 Total equipment.....	2,500.00	2,500.00	2,105.60
Total.....	50,000.00	50,000.00	46,930.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.</i>							
BLACKFEET HOSPITAL							
Field service:							
Salaries and wages—							
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Physician.....	Average— No. 1/2	Salary \$2,400	Average— No. 1/2	Salary \$2,400	Average— No. 1/2	Salary \$2,400	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Nurse.....	1	1,680	1	1,680	1	1,680	
Salary range, \$900 to \$1,140; average, \$1,020—							
Cook.....	1	1,020	1	1,020	1	1,020	
Salary range, \$780 to \$1,020; average, \$900—							
Laundress.....	1	900	1	900	1	900	
Assistant cook.....					1	900	
Assistant to nurse.....					1	900	
Ungraded: Laborer.....	3	960	3	960	1	1,080	
Total average number of employees.....	6 1/2		6 1/2		6 1/2		
Total salaries and wages, field service.....		7,680.00		7,680.00		7,680.00	
Deduct allowances for quarters, fuel, and light.....		930.00		930.00		930.00	
Cash payment, salaries and wages.....		6,750.00		6,750.00		6,750.00	
Miscellaneous and temporary labor, \$8 to \$1 per day.....		250.00		250.00		224.98	
01, Total personal services.....		7,000.00		7,000.00		6,974.98	
Supplies and materials:							
0210 Medical and hospital supplies.....		800.00		800.00		387.80	
0230 Fuel.....		1,200.00		1,200.00		553.83	
0240 Wearing apparel and sewing supplies.....		500.00		500.00		292.67	
0260 Provisions.....		4,500.00		4,500.00		3,693.46	
0280 Sundry supplies.....		400.00		500.00		186.90	
02, Total supplies and materials.....		7,400.00		7,500.00		5,114.66	
12 Repairs and alterations.....		2,000.00		1,975.00		1,651.41	
13 Special and miscellaneous expenses.....		100.00		85.00			
Equipment:							
3010 Furniture, furnishings, and fixtures.....		500.00		800.00		332.82	
3050 Other equipment.....		500.00		400.00		166.55	
30, Total equipment.....		1,000.00		1,200.00		499.37	
Outstanding obligations.....						3,375.60	
Total.....		17,500.00		17,760.00		17,602.02	
FORT PECK HOSPITAL							
Field service:							
Salaries and wages—							
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Nurse.....	1	1,680	1/2	1,680			
Salary range, \$900 to \$1,140; average, \$1,020—							
Cook.....	1	1,020	1/2	1,020			
Salary range, \$780 to \$1,020; average, \$900—							
Laborer.....	1	900	1/2	900			
Laundress.....	1	900	1/2	900			
Salary range, \$600 to \$780; average, \$690—							
Assistant.....	1	690	1/2	690			
Ungraded—							
Laborer.....	1	1,020	1/2	1,020			
Total average number of employees.....	6		3				
Total salaries and wages, field service.....		6,210		3,105			
Deduct allowances for quarters, fuel, and light.....		720		360			
01, Total personal services, cash payment, salaries and wages.....		5,490		2,745			
Supplies and materials:							
0210 Medical and hospital supplies.....		1,000		1,200			
0220 Scientific and educational supplies.....		400		200			
0230 Fuel.....		350		250			
0240 Wearing apparel and sewing supplies.....		250		200			
0260 Provisions.....		3,000		2,000			
0280 Sundry supplies.....		560		800			
02, Total supplies and materials.....		5,560		4,650			
05 Telephone service.....		75		75			
06 Commercial transportation.....		200		100			
07 Transportation of things (service).....		100		100			
12 Repairs and alterations.....		800		3,355			
13 Special and miscellaneous expenses.....		35		475			
Equipment:							
3010 Furniture, furnishings, and fixtures.....		1,000		1,500			
3020 Educational, scientific, and recreational equipment.....		500					
3050 Other equipment.....		1,300		2,000			
30, Total equipment.....		2,800		3,500			
32 Other structures.....						16,500	
Total.....		15,000		15,000		16,500	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.								
WINNEBAGO HOSPITAL								
Field service:								
Salaries and wages—								
Salary range, \$2,100 to \$2,700; average, \$2,400—	Average—		Average—		Average—			
Physician	No.	Salary	No.	Salary	No.	Salary		
Salary range, \$1,500 to \$1,860; average, \$1,680—		\$2,400		\$2,400		\$2,400		
Nurse	1	1,680	1	1,680	1	1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Assistant clerk	1	1,500	1	1,500	1	1,500		
Salary range, \$1,140 to \$1,600; average, \$1,320—								
Practical nurses	2	1,380	2	1,380	2	1,380		
Salary range, \$900 to \$1,140; average, \$1,020—								
Matron	1	1,020	1	1,020	1	1,020		
Cook	1	1,020	1	1,020	1	1,020		
Salary range, \$780 to \$1,020; average, \$900—								
Laundress	1	900	1	900	1	900		
Salary range, \$600 to \$780; average, \$690—								
Assistant cook								840
Ungraded—								
Laborers	4	960	4	960	2	1,020		
Total average number of employees	11½		11½		11			
Total salaries and wages, field service		15,120.00		15,120.00		14,160.00		
Deduct allowances for quarters, fuel, and light		1,860.00		1,860.00		1,740.00		
Cash payment, salaries and wages		13,260.00		13,260.00		12,420.00		
Miscellaneous and temporary labor, \$4 to \$1 per day		240.00		120.00		250.21		
01 Total personal services		13,500.00		13,380.00		12,670.21		
Supplies and materials:								
0210 Medical and hospital supplies		1,400.00		1,100.00		1,589.10		
0220 Scientific and educational supplies						6.90		
0230 Fuel		600.00		600.00		566.53		
0240 Wearing apparel and sewing supplies		50.00		50.00		53.32		
0250 Forage and other supplies for animals		250.00		200.00		242.30		
0260 Provisions		2,200.00		1,700.00		2,066.76		
0280 Sundry supplies		500.00		500.00		639.03		
02 Total supplies and materials		5,000.00		4,150.00		5,213.94		
05 Telephone service		70.00		70.00		69.25		
06 Commercial transportation						8.22		
07 Transportation of things (service)		350.00		300.00		325.81		
10 Furnishing of heat, light, power, water, and electricity (service)		650.00		650.00		649.17		
12 Repairs and alterations		1,630.00		1,050.00		1,796.25		
Equipment:								
3010 Furniture, furnishings, and fixtures		300.00		200.00		742.06		
3040 Livestock						15.00		
3050 Other equipment		500.00		200.00		871.59		
30 Total equipment		800.00		400.00		1,628.65		
Total		22,000.00		20,000.00		22,361.50		
CARSON SANATORIUM								
Field service:								
Salaries and wages—								
Salary range, \$2,100 to \$2,700; average, \$2,400—	Average—		Average—		Average—			
Physician	No.	Salary	No.	Salary	No.	Salary		
Salary range, \$1,500 to \$1,860; average, \$1,680—		2,400		2,400		2,400		
Nurse	1	1,680	1	1,680	1	1,680		
Salary range, \$900 to \$1,140; average, \$1,020—								
Cook	1	1,020	1	1,020	1	1,020		
Salary range, \$600 to \$780; average, \$690—								
Assistants	2	660	2	660	2	660		
Ungraded—								
Laborers	2	1,020	2	1,020	1½	1,020		
Total average number of employees	6½		6½		6½			
Total salaries and wages, field service		7,660.00		7,660.00		7,575.00		
Deduct allowances for quarters, fuel, and light		960.00		960.00		950.00		
Cash payment, salaries and wages		6,700.00		6,700.00		6,625.00		
Deduct expenditures for personal services included in objects named below		1,100.00		1,100.00		1,090.64		
01 Total personal services		5,800.00		5,800.00		5,534.36		
Supplies and materials:								
0210 Medical and hospital supplies		425.00		400.00		386.74		
0230 Fuel		800.00		800.00		463.25		
0240 Wearing apparel and sewing supplies		500.00		600.00		312.81		
0250 Forage and other supplies for animals		100.00		100.00		58.75		
0280 Provisions		4,000.00		3,800.00		3,543.78		
0280 Sundry supplies		400.00		500.00		319.34		
02 Total supplies and materials		6,225.00		6,200.00		5,084.67		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
CARBON SANATORIUM—continued			
05 Telephone service.....	\$25.00	\$25.00	\$19.86
06 Commercial transportation.....	150.00	150.00	127.16
10 Furnishing of heat, light, power, water, and electricity (service).....	500.00	500.00	490.50
12 Repairs and alterations.....	800.00	700.00	658.20
13 Special and miscellaneous expenses.....	50.00	185.00	394.75
22 Burial expenses.....	150.00	100.00	148.43
Equipment:			
3010 Furniture, furnishings, and fixtures.....	200.00	200.00	206.99
3050 Other equipment.....	100.00	200.00	.....
30 Total equipment.....	300.00	400.00	206.99
Total.....	14,000.00	14,060.00	12,664.92
PYRAMID LAKE SANATORIUM			
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Physician.....	1 2,400	1 2,400	1 2,700
Salary range, \$1,600 to \$1,860; average, \$1,680—			
Nurse.....	1 1,680	1 1,680	1 1,680
Salary range, \$900 to \$1,140; average, \$1,020—			
Cook.....	1 1,020	1 1,020	☆ 1,020
Salary range, \$750 to \$1,020; average, \$900—			
Housekeeper.....	.....	.....	☆ 900
Assistant matron.....	1 900	1 900	.....
Laundress.....	1 900	1 900	☆ 900
Salary range, \$600 to \$720; average, \$690—			
Assistant.....	1 660	1 660	☆ 660
Ungraded—			
Laborer.....	1 1,020	1 1,020	☆ 1,020
Total average number of employees.....	7	7	3½
Total salaries and wages, field service.....	8,580.00	8,580.00	5,580.00
Deduct allowances for quarters, fuel, and light.....	1,040.00	1,040.00	625.00
Cash payment, salaries and wages.....	7,540.00	7,540.00	4,955.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,000.00	500.00	2,659.58
01 Total personal services.....	8,540.00	8,040.00	7,614.58
Supplies and materials:			
0210 Medical and hospital supplies.....	2,300.00	2,500.00	14.00
0220 Scientific and educational supplies.....	100.00	300.00	.....
0230 Fuel.....	1,000.00	1,000.00	.....
0240 Wearing apparel and sewing supplies.....	1,000.00	1,000.00	786.50
0250 Forage and other supplies for animals.....	250.00	200.00	.....
0260 Provisions.....	3,800.00	3,500.00	1,092.86
0280 Sundry supplies.....	1,000.00	2,500.00	137.51
02 Total supplies and materials.....	9,450.00	11,000.00	2,030.87
Communication service:			
0500 Telegraph service.....	50.00	50.00	.....
0510 Telephone service.....	100.00	100.00	.....
05 Total communication service.....	150.00	150.00	.....
06 Commercial transportation.....	150.00	150.00	22.63
07 Transportation of things (service).....	500.00	600.00	302.72
12 Repairs and alterations.....	2,800.00	3,000.00	2,714.62
13 Special and miscellaneous expenses.....	310.00	160.00	.....
22 Burial expenses.....	300.00	300.00	.....
Equipment:			
3010 Furniture, furnishings, and fixtures.....	800.00	1,000.00	1,399.34
3050 Other equipment.....	1,000.00	700.00	860.00
30 Total equipment.....	1,800.00	1,700.00	2,259.34
32 Other structures.....	.....	.....	11,745.78
Total.....	24,000.00	25,000.00	26,690.54

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
ICARILLA HOSPITAL					
Field service:					
Salaries and wages—					
Salary range, \$1,500 to \$1,800; average, \$1,680—					
Nurse	1	\$1,680	1	\$1,680	1 \$1,680
Salary range, \$900 to \$1,140; average, \$1,020—					
Cook	1	1,020	1	1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—					
Laborer	1	900	1	900	1 900
Laundress	1	900	1	900	1 900
Salary range, \$600 to \$780; average, \$660—					
Assistant—	1	660	1	660	1 660
Ungraded—					
Laborer	1	1,020	1	1,020	1 1,020
Total average number of employees					
Total salaries and wages, field service	6	6,180.00	6	6,180.00	5 5,842.96
Deduct allowances for quarters, fuel, and light		720.00		720.00	680.00
01 Total personal services, cash payment		5,460.00		5,460.00	5,162.96
Supplies and materials:					
0210 Medical and hospital supplies		800.00		800.00	502.94
0230 Fuel		425.00		425.00	346.01
0240 Wearing apparel and sewing supplies		100.00		100.00	90.65
0260 Provisions		2,200.00		2,200.00	1,935.71
0280 Sundry supplies		100.00		115.00	89.73
02 Total supplies and materials		3,625.00		3,640.00	2,965.04
06 Commercial transportation		50.00		50.00	9.96
07 Transportation of things (service)		160.00		150.00	158.17
10 Furnishing of heat, light, power, water, and electricity (service)		200.00		200.00	100.00
12 Repairs and alterations		1,000.00		1,000.00	1,009.05
Equipment:					
3010 Furniture, furnishings, and fixtures		180.00		200.00	182.44
3050 Other equipment		325.00		300.00	500.00
30 Total equipment		505.00		500.00	682.44
Total		11,000.00		11,000.00	10,087.62
LAGUNA SANATORIUM					
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Superintendent and physician	1	2,700	1	2,700	1 2,700
Salary range, \$1,500 to \$1,800; average, \$1,680—					
Nurse	1	1,680	1	1,680	1 1,680
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Practical nurse	1	1,380	1	1,380	1 1,380
Salary range, \$900 to \$1,140; average, \$1,020—					
Seamstress	1	1,080	1	1,080	1 1,020
Cook	1	1,020	1	1,020	1 1,020
Salary range, \$780 to \$1,020; average \$900—					
Laundress	1	900	1	900	1 900
Ungraded—					
Laborer	1	1,080	1	1,080	1 1,020
Total average number of employees					
Total salaries and wages, field service	6 1/2	8,490	6 1/2	8,490	6 1/2 8,370
Deduct allowances for quarters, fuel, and light		990		990	990
Cash payment salaries and wages		7,500		7,500	7,380
Miscellaneous and temporary labor \$4 to \$1 per day		1,000		500	558
01 Total personal services		8,500		8,000	7,938
Supplies and materials:					
0210 Medical and hospital supplies		1,000.00		800.00	334.27
0220 Scientific and educational supplies		300.00		200.00	17.90
0230 Fuel		700.00		700.00	413.43
0240 Wearing apparel and sewing supplies		1,000.00		600.00	615.28
0250 Forage and other supplies for animals		900.00		900.00	828.95
0260 Provisions		4,500.00		4,000.00	3,681.56
0280 Sundry supplies		1,000.00		800.00	797.64
02 Total supplies and materials		9,400.00		8,000.00	6,688.93
05 Telegraph service					4.35
06 Commercial transportation		100.00		100.00	
07 Transportation of things (service)		300.00		300.00	187.58
08 Photographing and blue prints					5.00
10 Furnishing of heat, light, power, water, and electricity (service)		700.00		800.00	730.80
12 Repair and alterations		2,500.00		2,500.00	1,932.40
13 Special and miscellaneous expenses		100.00		300.00	129.58

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
LAGUNA SANATORIUM—continued					
Equipment:					
3010	Furniture, furnishings, and fixtures				
3020	Educational, scientific, and recreational equipment	\$800.00	\$1,000.00	\$460.08	
3040	Livestock	200.00	100.00	75.87	
3050	Other equipment	2,400.00	3,900.00		
20	Total equipment	3,400.00	5,000.00	535.95	
	Other structures			1,537.88	
	Total	25,000.00	25,000.00	19,690.47	
MESCALERO HOSPITAL					
Field service:					
Salaries and wages—					
Salary range, \$1,500 to \$1,860; average, \$1,680—					
	Nurse	Average— No. 1 Salary \$1,680	Average— No. 1 Salary \$1,680	Average— No. 1 Salary \$1,680	
	Salary range, \$900 to \$1,140; average, \$1,020—				
	Cook	1 1,020	1 1,020	1 1,020	
	Salary range, \$780 to \$1,020; average, \$900—				
	Matron	1 900	1 900		
	Salary range, \$600 to \$780; average, \$690—				
	Assistants	2 660	2 660	2 660	
	Ungraded: Laborers	2 1,020	2 1,020	2 1,020	
	Total average number of employees	7	7	6	
	Total salaries and wages, field service	6,960.00	6,960.00	6,060.00	
	Deduct allowances for quarters, fuel, and light	780.00	780.00	660.00	
	Cash payment, salaries and wages	6,180.00	6,180.00	5,400.00	
	Miscellaneous and temporary labor, \$4 to \$1 per day	100.00	100.00	29.79	
01	Total personal services	6,280.00	6,280.00	5,429.79	
Supplies and materials:					
0210	Medical and hospital supplies	700.00	700.00	737.28	
0220	Scientific and educational supplies			18.00	
0230	Fuel	900.00	900.00	971.80	
0240	Wearing apparel and sewing supplies	100.00	100.00	81.69	
0260	Provisions	2,000.00	2,000.00	1,167.30	
0280	Sundry supplies	100.00	200.00	153.49	
02	Total supplies and materials	3,800.00	3,900.00	3,129.56	
06	Commercial transportation	100.00	100.00	83.37	
07	Transportation of things (service)	700.00	700.00	752.14	
12	Repairs and alterations	850.00	1,000.00	1,107.46	
Equipment:					
3010	Furniture, furnishings, and fixtures	200.00	300.00	487.63	
3040	Livestock			18.00	
3050	Other equipment	70.00	80.00	50.76	
30	Total equipment	270.00	380.00	556.39	
	Total	12,000.00	12,360.00	11,058.71	
TURTLE MOUNTAIN HOSPITAL					
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
	Physician	1 2,400	1 2,400	1 2,400	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
	Nurse	1 1,680	1 1,680	1 1,680	
Salary range, \$900 to \$1,140; average, \$1,020—					
	Cook	1 1,020	1 1,020	1 1,020	
Salary range, \$600 to \$780; average, \$690—					
	Assistants	2 660	2 660	1 660	
	Total average number of employees	4 1/2	4 1/2	3 1/2	
	Total salaries and wages, field service	5,220.00	5,220.00	4,560.00	
	Deduct allowance for quarters, fuel, and light	570.00	570.00	510.00	
	Cash payment, salaries and wages	4,650.00	4,650.00	4,050.00	
	Miscellaneous and temporary labor, \$4 to \$1 per day			22.87	
01	Total personal services	4,650.00	4,650.00	4,072.87	
Supplies and materials:					
0210	Medical and hospital supplies	450.00	450.00	434.08	
0220	Fuel	1,400.00	1,350.00	1,280.13	
0240	Wearing apparel and sewing supplies	125.00	150.00	119.06	
0260	Provisions	3,000.00	2,700.00	3,152.06	
0280	Sundry supplies	125.00		276.19	
02	Total supplies and materials	5,100.00	4,650.00	5,262.42	
07	Transportation of things (service)	400.00	400.00	460.81	
12	Repairs and alterations	600.00	800.00	868.31	
13	Special and miscellaneous expenses		100.00	430.65	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928
TURTLE MOUNTAIN HOSPITAL—continued					
Equipment:					
3010 Furniture, furnishings, and fixtures.....		\$150.00		\$250.00	\$312.74
3050 Other equipment.....		100.00		150.00	82.35
30 Total equipment.....		250.00		400.00	395.09
Total.....		11,000.00		11,000.00	11,480.15
CHEYENNE AND ARAPAHO HOSPITAL					
Field service:					
Salaries and wages—					
Salary range, \$1,500 to \$1,680; average, \$1,680—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Nurses.....	No.	Salary	No.	Salary	No.
Salary range, \$780 to \$1,020; average, \$900—					
Cook.....	1	960	1	960	1
Salary range, \$600 to \$780; average, \$690—					
Assistant.....	1	660	1	660	1
Ungraded—					
Laborer.....	1	1,020	1	1,020	1
Total average number of employees.....	5		5		5
Total salaries and wages, field service.....		6,000.00		6,000.00	6,000.00
Deduct allowances for quarters, fuel, and light.....		660.00		660.00	660.00
Cash payment, salaries and wages.....		5,340.00		5,340.00	5,340.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....		200.00		200.00	328.59
01 Total personal services.....		5,540.00		5,540.00	5,668.59
Supplies and materials:					
0210 Medical and hospital supplies.....		560.00		560.00	546.21
0230 Fuel.....		500.00		500.00	454.53
0240 Wearing apparel and sewing supplies.....		200.00		200.00	220.41
0260 Provisions.....		2,100.00		2,100.00	2,524.46
0280 Sundry supplies.....		100.00		100.00	201.03
02 Total supplies and materials.....		3,460.00		3,460.00	3,946.64
06 Commercial transportation.....		100.00		100.00	
10 Furnishing of heat, light, power, water, and electricity (service).....		275.00		275.00	266.89
12 Repairs and alterations.....		1,175.00		1,175.00	1,406.17
Equipment:					
3010 Furniture, furnishings, and fixtures.....		150.00		150.00	152.65
3040 Livestock.....					39.50
3050 Other equipment.....		300.00		300.00	700.00
30 Total equipment.....		450.00		450.00	892.15
Total.....		11,000.00		11,000.00	12,180.44
CHOCTAW-CHICKASAW SANATORIUM					
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Superintendent and physician.....	1	2,700	1	2,700	1
Salary range, \$1,500 to \$1,680; average, \$1,680—					
Nurse.....	1	1,680	1	1,680	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Engineer.....	1	1,500	1	1,500	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Financial clerk.....	1	1,320	1	1,320	1
Nurse (practical).....	1	1,380	1	1,380	1
Matron.....	1	1,380	1	1,380	1
Salary range, \$900 to \$1,140; average, \$1,020—					
Cook.....	1	1,080	1	1,080	1
Salary range, \$780 to \$1,020; average, \$900—					
Laundress.....	1	900	1	900	1
Salary range, \$600 to \$780; average, \$690—					
Assistants.....	3	720	3	720	2½
Ungraded—					
Laborers.....	4	1,005	4	1,005	3
Physician.....	1	720	1	720	1
Total average number of employees.....	16		16		14½
Total salaries and wages, field service.....		18,840.00		18,840.00	17,410.94
Deduct allowances for quarters, fuel, and light.....		2,100.00		2,100.00	1,950.00
01 Total personal services, cash payment.....		16,740.00		16,740.00	15,460.94
Supplies and materials:					
0210 Medical and hospital supplies.....		800.00		800.00	601.98
0220 Scientific and educational supplies.....		200.00		200.00	36.84
0230 Fuel.....		2,500.00		2,500.00	2,176.95
0240 Wearing apparel and sewing supplies.....		500.00		500.00	358.60
0250 Forage and other supplies for animals.....		1,800.00		1,800.00	1,374.05
0260 Provisions.....		6,500.00		6,000.00	5,222.58
0280 Sundry supplies.....		2,100.00		2,500.00	502.56
02 Total supplies and materials.....		14,200.00		14,300.00	10,273.56

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
CHOCTAW-CHICKASAW SANATORIUM—continued				
Communication service:				
0510 Telephone service.....	\$100.00	\$100.00	\$100.00	
0520 Other communication service.....	10.00	10.00	2.40	
05 Total communication service.....	110.00	110.00	102.40	
Commercial transportation.....				
06 Commercial transportation.....	350.00	350.00	245.	
07 Transportation of things (service).....	800.00	700.00	727.	
11 Other rents.....	450.00	450.00	430.	
12 Repairs and alterations.....	4,800.00	5,000.00	2,088.	
13 Special and miscellaneous expenses.....	350.00	150.00	4.	
Equipment:				
3000 Passenger-carrying vehicles.....			419.	
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	1,030.	
3020 Educational, scientific, and recreational equipment.....	200.00			
3040 Livestock.....		200.00	79.95	
3060 Other equipment.....	1,000.00	1,000.00	180.54	
30 Total equipment.....	2,200.00	2,200.00	1,710.93	
Structures and parts and nonstructural improvements to land:				
3210 Other structures.....			773.70	
3220 Nonstructural improvements.....		6,000.00		
32 Total structures and parts, etc.....		6,000.00	773.70	
Total.....	40,000.00	46,000.00	31,837.38	
SHAWNEE SANATORIUM				
Field service:				
Salaries and wages—				
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Physician.....	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400	
Nurse.....	1 1,680	1 1,680	1 1,680	
Salary range, \$1,500 to \$1,800; average, \$1,680—				
General mechanic.....	1 1,380	1 1,380	1 1,380	
Farmer.....	1 1,380	1 1,380	1 1,380	
Salary range, \$900 to \$1,140; average, \$1,020—				
Matron (head).....	1 1,080	1 1,080	1 1,080	
Matron.....	1 1,020	1 1,020	1 1,020	
Cook.....	1 1,020	1 1,020	1 1,020	
Salary range, \$600 to \$780; average, \$690—				
Assistants.....	3 660	3 660	3 660	
Ungraded—				
Laborer.....	1 1,020	1 1,020	1 1,020	
Laborer.....	1 780	1 780	1 660	
Total average number of employees.....	12	12	12	
Total salaries and wages, field service.....	13,740.00	13,740.00	13,620.00	
Deduct allowances for quarters, fuel, and light.....	1,560.00	1,560.00	1,560.00	
Cash payment, salaries and wages.....	12,180.00	12,180.00	12,060.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....	2,500.00	2,500.00	4,935.05	
01 Total personal services.....	14,680.00	14,680.00	16,995.05	
Supplies and materials:				
0210 Medical and hospital supplies.....	1,000.00	700.00	556.44	
0220 Scientific and educational supplies.....	250.00	250.00		
0230 Fuel.....	1,500.00	1,200.00	1,020.39	
0240 Wearing apparel and sewing supplies.....	500.00	450.00	189.50	
0250 Forage and other supplies for animals.....	500.00	500.00	456.99	
0260 Provisions.....	6,000.00	5,000.00	4,882.84	
0280 Sundry supplies.....	1,000.00	800.00	545.97	
02 Total supplies and materials.....	10,750.00	8,900.00	7,652.13	
06 Commercial transportation.....	250.00	250.00	4.20	
07 Transportation of things (service).....	250.00	150.00	99.80	
10 Furnishing of heat, light, power, water, and electricity (service).....	1,200.00	1,200.00	1,136.74	
11 Other rents.....	150.00	150.00	141.74	
12 Repairs and alterations.....	10,200.00	11,000.00	3,599.08	
13 Special and miscellaneous expenses.....	270.00	620.00	1,871.66	
22 Burial expenses.....	250.00	250.00	199.24	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	1,500.00	800.00	1,263.57	
3060 Other equipment.....	2,500.00	4,000.00	2,364.08	
30 Total equipment.....	4,000.00	4,800.00	3,627.65	
32 Other structures.....		8,750.00	3,133.74	
Total.....	42,000.00	50,750.00	38,461.03	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Relieving Distress and Prevention, etc., of Diseases Among Indians—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
CROW CREEK HOSPITAL			
Field service:			
Salary and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Physician.....	Average— No. Salary 1/2 \$2,400	Average— No. Salary 1/2 \$2,400	Average— No. Salary 1/2 \$2,400
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Nurse.....	1 1,680	1 1,680	1 1,680
Salary range, \$780 to \$1,020; average, \$900—			
Cook.....	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Assistant.....	1 720	1 720	1 720
Ungraded—			
Laborer.....	1 1,020	1 1,020	1 1,020
Total average number of employees.....	4 1/2	4 1/2	4 1/2
Total salaries and wages, field service.....	5,520.00	5,520.00	5,520.00
Deduct allowances for quarters, fuel, and light.....	630.00	630.00	630.00
Cash payment, salaries and wages.....	4,890.00	4,890.00	4,890.00
Deduct expenditures for personal services included in objects named below.....	650.00	650.00	657.75
01 Total personal services.....	4,240.00	4,240.00	4,232.25
Supplies and materials:			
0210 Medical and hospital supplies.....	500.00	800.00	750.13
0230 Fuel.....	600.00	800.00	541.50
0240 Wearing apparel and sewing supplies.....	50.00	50.00	38.63
0250 Forage and other supplies for animals.....	100.00	200.00	141.50
0260 Provisions.....	1,500.00	2,000.00	1,615.94
0280 Sundry supplies.....	.....	.....	58.39
02 Total supplies and materials.....	2,700.00	3,850.00	3,144.09
08 Commercial transportation.....	50.00	50.00	21.75
07 Transportation of things (service).....	.....	50.00	2.76
12 Repairs and alterations.....	400.00	650.00	780.44
Equipment:			
3010 Furniture, furnishings, and fixtures.....	.....	100.00	174.59
3020 Educational, scientific, and recreational equipment.....	.....	.....	23.41
3060 Other equipment.....	110.00	60.00	.....
30 Total equipment.....	110.00	160.00	198.00
Total.....	7,500.00	9,000.00	8,379.29
SPOKANE HOSPITAL			
Field service:			
Salary and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Physician.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Nurses.....	2 1,680	2 1,680	1 1,680
Salary range, \$900 to \$1,140; average, \$1,020—			
Cook.....	1 1,020	1 1,020	1 1,020
Seamstress.....	1 1,020	1 1,020	1 1,020
Salary range, \$750 to \$1,020; average, \$900—			
Laundress.....	1 900	1 900	1 900
Ungraded—			
Laborers.....	2 1,080	2 1,080	1 1/2 1,080
Total average number of employees.....	8	8	6 1/2
Total salaries and wages, field service.....	10,860.00	10,860.00	9,010.00
Deduct allowances for quarters, fuel, and light.....	1,260.00	1,260.00	1,060.00
Cash payment, salaries and wages.....	9,600.00	9,600.00	7,950.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	.....	.....	12.63
01 Total personal services.....	9,600.00	9,600.00	7,962.63
Supplies and materials:			
0210 Medical and hospital supplies.....	250.00	250.00	150.41
0230 Fuel.....	1,500.00	1,500.00	1,095.06
0240 Wearing apparel and sewing supplies.....	50.00	50.00	40.30
0250 Forage and other supplies for animals.....	350.00	300.00	360.00
0260 Provisions.....	1,800.00	1,800.00	1,670.16
0280 Sundry supplies.....	200.00	200.00	204.07
02 Total supplies and materials.....	4,150.00	4,050.00	4,120.00
Communication service:			
0500 Telegraph service.....	.....	.....	3.10
0510 Telephone service.....	25.00	25.00	24.40
05 Total communication service.....	25.00	25.00	27.50
06 Commercial transportation.....	50.00	50.00	25.00
07 Transportation of things (service).....	200.00	200.00	212.65
12 Repairs and alterations.....	500.00	400.00	261.93
Equipment:			
3010 Furniture, furnishings, and fixtures.....	250.00	200.00	208.47
3060 Other equipment.....	225.00	195.00	133.25
30 Total equipment.....	475.00	395.00	341.72
Total.....	15,000.00	14,720.00	12,951.43

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<p>Asylum for Insane Indians, Canton, S. Dak.— For the equipment and maintenance of the asylum for insane Indians at Canton, South Dakota, for incidental and all other expenses necessary for its proper conduct and management, including pay of employees, repairs, improvements, and for necessary expense of transporting insane Indians to and from said asylum, [including the purchase of approximately 230 acres of land, \$75,000] \$40,000 (acts Mar. 1, 1899, vol. 30, p. 941, sec. 1; May 31, 1900, vol. 31, p. 239, sec. 1; May 10, 1926, vol. 44, p. 472)</p>	\$40,000.00		\$75,000.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:	Average—		Average—	
Salaries and wages—	No.	Salary	No.	Salary
Salary range, \$3,000 to \$3,600; average, \$3,300—	1	\$3,300	1	\$3,300
Superintendent.....	1	1,500	1	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—	1	1,560	1	1,560
Financial clerk.....	1	1,380	1	1,380
Engineer.....	1	1,140	1	1,140
Salary range, \$1,140 to \$1,500; average, \$1,320—	1	1,140	1	1,140
Farmer.....	1	1,020	1	1,020
Salary range, \$1,020 to \$1,260; average, \$1,140—	1	900	1	900
Matron.....	14	977	14	977
Salary range, \$780 to \$1,020; average, \$900—	23	26,520.00	23	26,460.00
Seamstress.....	3	1,200.00	3	1,200.00
Cooks.....	23	23,400.00	23	23,340.00
Laundress.....	23	23,400.00	23	23,340.00
Ungraded Laborers.....	23	23,400.00	23	23,340.00
Total average number of employees.....	23	26,520.00	23	26,460.00
Total salaries and wages, field service.....	3	1,200.00	3	1,200.00
Deduct allowances for quarters, fuel, and light.....	23	23,400.00	23	23,340.00
Cash payment, salaries and wages.....	23	23,400.00	23	23,340.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	23	23,400.00	23	23,340.00
Deduct expenditures for personal service included in objects named below.....	3	2,000.00	3	1,366.50
01 Total personal services.....	20	20,200.00	20	20,887.84
Supplies and materials:				
0210 Medical and hospital supplies.....	400.00	400.00	297.76	14.50
0220 Scientific and educational supplies.....	100.00	100.00	966.08	3,126.59
0230 Fuel.....	2,000.00	2,000.00	2,700.00	7,000.00
0240 Wearing apparel and sewing supplies.....	750.00	750.00	6,000.00	400.00
0250 Forage and other supplies for animals.....	6,000.00	7,000.00	6,438.42	1,381.27
0260 Provisions.....	250.00	250.00	1,060.81	5.00
0280 Sundry supplies.....	10,700.00	13,500.00	14,250.80	
02 Total supplies and materials.....	10,700.00	13,500.00	14,250.80	
Communication service:				
0500 Telegraph service.....	25.00	25.00	61.00	4.00
0510 Telephone service.....	75.00	75.00	100.00	69.18
0520 Other communication service.....	100.00	100.00	100.00	
05 Total communication service.....	100.00	100.00	100.00	
06 Travel expense.....	1,200.00	1,200.00	1,200.00	
08 Photographing and blue prints.....	300.00	300.00	300.00	
10 Furnishing heat, light, power, water, and electricity (service).....	3,400.00	2,000.00	2,000.00	
11 Rents.....	500.00	80.00	80.00	
12 Repairs and alterations.....	400.00	300.00	300.00	
13 Special and miscellaneous expenses.....	1,000.00	800.00	800.00	
22 Burial expenses.....	1,000.00	800.00	800.00	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	300.00	200.00	200.00	
3020 Educational, scientific, and recreational equipment.....	700.00	200.00	200.00	
3050 Other equipment.....	2,000.00	1,200.00	1,200.00	
30 Total equipment.....	2,000.00	1,200.00	1,200.00	
31 Land and interest in land.....		34,170.00		
32 Other structures.....				
Reserve.....		750.00		
Total.....	40,000.00	75,000.00	46,374.24	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<p>Support and Civilization of Indians— For general support and civilization of Indians, including pay of employees, [\$850,000] \$865,000: Provided, That a report shall be made to Congress on the first Monday of December [1927] 1928, by the Superintendent for the Five Civilized Tribes through the Secretary of the Interior, showing in detail the expenditure of all moneys from this appropriation on behalf of the said Five Civilized Tribes (act May 10, 1926, vol. 44, p. 472)</p>				
	\$865,000.00			\$850,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:				
Salaries and wages—				
Salary range, \$6,000 to \$7,500; average, \$6,750—				
Special commissioner to negotiate with Indians	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000	
Salary range, \$5,200 to \$6,000; average, \$5,600—				
Superintendent	1 5,200	1 5,200	1 5,200	
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Superintendents	2 3,450	1 3,300	1 3,466	
Cashier	1 3,300	1 3,300	1 3,300	
Oil inspector	1 3,300	1 3,300	1 3,300	
Financial clerk	1 3,300	1 3,300	1 3,300	
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Supervising field clerk	1 3,000	1 3,000	1 3,000	
Salary range, \$2,700 to \$3,300; average, \$3,000—				
Superintendent	1 3,000			
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Superintendent	1 2,700	1 2,700	1 2,700	
Principal clerks	2 2,700	2 2,700	2 2,700	
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Physicians	11 2,400	10 2,400	8 2,400	
Superintendents and physicians	1 2,685	1 2,685	1 2,685	
Supervisor of Indian employment	1 2,400	1 2,400	1 2,400	
Assistant superintendent	1 2,400	1 2,400	1 2,400	
Superintendents	1 2,400	1 2,400	2 2,400	
Special commissioner to negotiate with Indians	1 2,300	1 2,300	1 2,300	
Salary range, \$1,800 to \$2,400; average, \$2,100—				
Principal clerks	10 2,133	10 2,133	12 2,132	
Physicians	17 2,100	16 2,100	20 2,100	
Superintendent	1 2,100	1 2,100	1 2,100	
Special officers	2 2,100	1 2,100	1 2,100	
Financial clerk	1 2,100	1 2,100	3 2,100	
Field clerks	1 2,100	1 2,100	3 2,100	
Day-school inspector	1 2,100			
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerks	22 1,920	22 1,920	25 1,907	
Stationary engineer	3 2,016	3 2,016	1 1,988	
Assistant clerks	2 1,860	2 1,860	2 1,860	
General mechanics	1 1,860	1 1,860	1 1,860	
Principal clerk	1 1,860	1 1,860	1 1,860	
Superintendent of livestock	1 1,860	1 1,860	1 1,860	
Private secretary	1 1,860	1 1,860	1 1,860	
Field clerks	8 1,860	8 1,860	6 1,860	
Appraisers	3 1,860	3 1,860	3 1,860	
Interpreter	1 1,860	1 1,860	1 1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Clerks	19 1,680	17 1,680	18 1,680	
Nurses	9 1,680	7 1,680	7 1,680	
Financial clerks	4 1,707	4 1,707	2 1,680	
Junior clerk	1 1,680	1 1,680	1 1,680	
Miller	1 1,680	1 1,680	1 1,680	
Chief clerk	1 1,680	1 1,680	1 1,680	
Assistant clerks	4 1,695	4 1,695	4 1,695	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Farmer	1 1,620	1 1,620	1 1,620	
Assistant clerks	36 1,509	35 1,509	30 1,506	
Blacksmith	1 1,620	1 1,620	1 1,620	
Carpenters	3 1,640	3 1,640	3 1,620	
Millers	2 1,560	1 1,620	3 1,530	
Superintendent of livestock			1 1,620	
Financial clerks	8 1,514	8 1,514	10 1,533	
Junior clerks	5 1,524	5 1,524	5 1,520	
Assistant field clerks	2 1,560	2 1,560	2 1,560	
Appraisers	5 1,548	5 1,548	5 1,548	
Property clerk			1 1,680	
Sawyer	1 1,500	1 1,500	2 1,500	
Engineers	4 1,500	4 1,500	5 1,500	
Stockmen	2 1,500	2 1,500	2 1,500	
General mechanic			1 1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Junior clerks	30 1,348	26 1,350	24 1,345	
Interpreters	2 1,350	2 1,350	2 1,350	
Assistant field clerk	1 1,320	1 1,320	1 1,320	
General mechanics	7 1,406	7 1,406	6 1,380	
Farmers	12 1,384	8 1,387	9 1,387	
Matrons	2 1,380	1 1,380	2 1,380	
Stockmen	4 1,335	4 1,335	3 1,280	
Carpenters	9 1,353	9 1,353	9 1,333	
Financial clerks	4 1,350	4 1,350	7 1,320	
Assistant engineers	4 1,320	4 1,320	4 1,320	
Assistant clerk	1 1,320	1 1,320	1 1,320	
Female industrial teacher	1 1,380			
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Blacksmiths	3 1,240	3 1,240	6 1,200	
Underclerks	9 1,160	9 1,160	9 1,180	
Interpreters	5 1,164	5 1,164	4 1,170	
Matron	1 1,020			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Support and Civilization of Indians—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$900 to \$1,140; average, \$1,020—	Average—		Average—		Average—		
Assistant blacksmith	No.	Salary	No.	Salary	No.	Salary	
Cooks	4	\$1,060	3	\$1,060	1	\$1,060	
Seamstresses	1	1,020	1	1,020	1	1,020	
Salary range, \$780 to \$1,020; average, \$900—							
Laundresses	2	900	2	900	2	900	
Assistant stockman					1	900	
Janitors					4	900	
Messengers	1	900	1	900	1	900	
Salary range, \$600 to \$780; average, \$660—							
Assistants	6	660	6	660	7	660	
Interpreter					1	660	
Line riders	2	660	2	660	2	660	
Salary range, \$420 to \$600; average, \$510—							
Assistants	1	540	1	540	1	540	
Ungraded—							
Physicians	11 $\frac{1}{2}$	639	11 $\frac{1}{2}$	639	14 $\frac{1}{2}$	607	
Laborers	78	985	67	987	63 $\frac{1}{2}$	987	
Teamster					1	1,020	
Stablemen					2	1,020	
Ferryman					1	660	
Total average number of employees	417		381 $\frac{1}{2}$		409 $\frac{1}{2}$		
Total salaries and wages, field service		631,745.00		580,315.00		616,206.00	
Deduct allowances for quarters, fuel, and light		49,920.00		43,810.00		47,150.00	
Cash payment, salaries and wages		581,825.00		536,505.00		569,056.00	
The difference between 1928 and 1927 is due to transfer of 36 $\frac{1}{2}$ employees from tribal fund appropriation to gratuity appropriation, \$48,320.							
Miscellaneous and temporary labor, \$4 to \$1 per day		2,500.00		1,500.00		1,693.08	
01 Total personal services		584,325.00		538,005.00		570,748.08	
Supplies and materials:							
0200 Stationery and office supplies		1,500.00		1,500.00		3,311.05	
0210 Medical and hospital supplies		15,500.00		15,000.00		13,640.04	
0220 Scientific and educational supplies		200.00		200.00		75.00	
0230 Fuel		57,000.00		60,000.00		55,524.81	
0240 Wearing apparel and sewing supplies		4,500.00		4,000.00		3,849.63	
0250 Forage and other supplies for animals		9,500.00		9,000.00		8,500.50	
0260 Provisions		40,500.00		45,000.00		39,118.58	
0280 Sundry supplies		5,000.00		14,000.00		11,912.93	
02 Total supplies and materials		133,700.00		148,700.00		133,982.54	
Communication service:							
0500 Telegraph service		300.00		300.00		256.15	
0510 Telephone service		6,500.00		6,000.00		5,866.58	
0520 Other communication service		200.00		300.00		259.75	
05 Total communication service		7,000.00		6,600.00		6,382.48	
Travel expenses:							
0600 Commercial transportation		21,000.00		20,000.00		19,075.31	
0630 Per diem in lieu of subsistence		1,500.00		1,500.00		1,389.00	
06 Total travel expenses		22,500.00		21,500.00		20,464.31	
07 Transportation of things (service)		20,500.00		20,000.00		17,694.01	
Printing, binding, photographing, etc.:							
0800 Printing and binding		150.00		150.00		118.86	
0830 Photographing and blue prints		200.00		200.00		190.89	
08 Total printing, binding, photographing, etc.		350.00		350.00		309.75	
09 Advertising and publication of notices		200.00		200.00		115.45	
10 Furnishing of heat, light, power, water, and electricity (service)		8,000.00		10,000.00		7,237.57	
Rents:							
1100 Rent of buildings and structures		3,500.00		3,500.00		3,247.86	
1110 Other rents		1,200.00		1,200.00		1,049.47	
11 Total rents		4,700.00		4,700.00		4,297.33	
12 Repairs and alterations		48,000.00		50,000.00		47,099.84	
13 Special and miscellaneous expenses		3,725.00		3,945.00		6,721.75	
22 Burial expenses		1,500.00		2,000.00		1,465.77	
Equipment:							
3000 Passenger-carrying vehicles		5,000.00		5,000.00		4,768.21	
3010 Furniture, furnishings, and fixtures		9,500.00		10,000.00		8,274.71	
3020 Educational, scientific, and recreational equipment		500.00		500.00		129.69	
3040 Livestock						90.00	
3050 Other equipment		13,500.00		15,000.00		13,704.03	
30 Total equipment		27,500.00		30,500.00		26,966.64	
32 Other structures		3,000.00		5,000.00		3,294.46	
Reserve				8,500.00			
Total		865,000.00		850,000.00		845,729.98	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Preservation of Records, Office of Superintendent of Five Civilized Tribes, Muskogee, Okla.—

[For recopying, repairing, rebinding, indexing, and otherwise preserving records and papers in the office of Superintendent for the Five Civilized Tribes, Muskogee, Oklahoma, for fiscal year ending June 30, 1927 (act July 3, 1926, vol. 44, p. 855)]

13 Special and miscellaneous expenses: Expenditure—1927, \$9,900; reserve, \$100; total, \$10,000.

For general support and civilization of Indians, including pay of employees in accordance with treaty stipulations named, in not to exceed the following amounts, respectively:

Support of Coeur d'Alenes, Idaho—

For the Coeur d'Alenes, in Idaho: For pay of blacksmith, carpenter, and physician, and purchase of medicines (article 11, agreement ratified March 3, 1891), (acts Mar. 3, 1891, vol. 26, p. 1029, sec. 19; May 10, 1926, vol. 44, p. 473)

\$10,000.00

\$4,360.00

4,360.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages:			
Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Physician.....	No. Salary	No. Salary	No. Salary
Salary range, \$1,140 to \$1,500; average, \$1,320—	1 2,100	1 2,100	
Financial clerk.....	1 1,320	1 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Blacksmith.....	1 1,200	1 1,200	1 1,200
Ungraded—			
Physician.....			1 1,000
Total average number of employees.....	3	3	3
Total salaries and wages, field service.....	4,620.00	4,620.00	3,508.79
Deduct allowances for quarters, fuel, and light.....	540.00	540.00	300.00
01 Total personal services, cash payment.....	4,080.00	4,080.00	3,208.79
02 Medical and hospital supplies.....	280.00	238.00	
30 Passenger-carrying vehicles.....			150.00
Reserve.....		44.00	
Total.....	4,360.00	4,360.00	3,358.79

Support of Bannocks: Employees, Idaho—

For fulfilling treaty stipulations with the Bannocks, in Idaho: For pay of physician, teacher, carpenter, miller, engineer, farmer, and blacksmith (article 10, treaty of July 3, 1868) (acts July 3, 1868, vol. 15, p. 676, sec. 1; May 10, 1926, vol. 44, p. 473)

6,660.00

6,660.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages:			
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Physician.....	No. Salary	No. Salary	No. Salary
Salary range, \$1,140 to \$1,500; average, \$1,320—	1 2,400	1 2,400	
Farmer.....	1 1,380	1 1,380	1 1,380
Carpenter.....	1 1,320	1 1,320	1 1,320
Teacher.....	1 1,380	1 1,380	1 1,380
Salary range, \$900 to \$1,140; average, \$1,020—			
Blacksmith.....	1 1,140	1 1,140	1 1,140
Total average number of employees.....	5	5	4.5
Total salaries and wages, field service.....	7,620.00	7,553.00	7,427.62
Deduct allowances for quarters, fuel, and light.....	960.00	960.00	935.00
01 Total personal services, cash payment.....	6,660.00	6,593.00	6,492.62
Reserve.....		67.00	
Total.....	6,660.00	6,660.00	6,492.62

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Fulfilling Treaties with Crows, Mont.—

For fulfilling treaties with Crows, Montana: For pay of physician, [\$1,860; and for pay of] carpenter, miller, engineer, farmer, and blacksmith (article 10, treaty of May 7, 1868), [\$3,560; for pay of] and second blacksmith (article 8, same treaty), [\$960; in all, \$6,380] (acts May 7, 1868, vol. 15, p. 651, sec. 1; May 10, 1926, vol. 44, p. 473)

\$6,380.00

\$6,380.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$1,860 to \$2,400; average, \$2,100—	No. Salary	No. Salary	No. Salary
Physician.....	1 \$2,200	1 \$2,200	1 \$2,100
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Engineer.....	1 1,560	1 1,560	1 1,560
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Carpenter.....	1 1,320	1 1,320	1 1,320
Salary range, \$900 to \$1,140; average, \$1,020—			
Blacksmith.....	1 1,200	1 1,200	1 1,200
Ungraded—			
Laborer.....	1 1,320	1 1,320	1 1,320
Total average number of employees.....	4 1/2	4 1/2	4 1/2
Total salaries and wages, field service.....	7,295.00	7,277.00	7,087.73
Deduct allowance for quarters, fuel, and light.....	961.00	961.00	910.00
01 Total personal services, cash payment.....	6,334.00	6,316.00	6,177.73
12 Sundry supplies.....	46.00		
Reserve.....		64.00	
Total.....	6,380.00	6,380.00	6,177.73

Support of Northern Cheyennes and Arapahoes, Mont.—

For support and civilization of the Northern Cheyennes and Arapahoes (agreement with the Sioux Indians, approved February 28, 1877), including Northern Cheyennes removed from Pine Ridge Agency to Tongue River, Montana, and for pay of physician, two teachers, two carpenters, one miller, two farmers, a blacksmith, and engineer (article 7, treaty of May 10, 1868) (acts May 10, 1868, vol. 15, p. 653, sec. 1; May 10, 1926, vol. 44, p. 473)

80,000.00

80,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$2,100 to \$2,700; average, \$2,400—	No. Salary	No. Salary	No. Salary
Physician.....	1 \$2,400	1 \$2,400	1 \$2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Senior clerk.....	1 1,920	1 1,920	1 1,920
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Superintendent of livestock.....	1 1,620	1 1,620	1 1,620
Carpenter.....	1 1,620	1 1,620	1 1,620
Assistant clerks.....	2 1,500	2 1,500	2 1,500
Financial clerk.....	1 1,500	1 1,500	1 1,500
Miller.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Stockman.....	1 1,320	1 1,320	1 1,320
Teacher.....	1 1,380	1 1,380	1 1,380
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Blacksmith.....	1 1,140	1 1,140	1 1,140
Salary range, \$780 to \$1,020; average, \$900—			
Cook.....	1 960	1 960	1 960
Ungraded—			
Laborer.....	1 1,080	1 1,080	1 1,080
Total average number of employees.....	13	13	13
Total salaries and wages, field service.....	19,440.00	19,440.00	19,440.00
Deduct allowances for quarters, fuel, and light.....	2,280.00	2,280.00	2,280.00
Cash payment, salaries and wages.....	17,160.00	17,160.00	17,160.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	6,000.00	6,000.00	4,722.16
01 Total personal services.....	23,160.00	23,160.00	21,882.16
Supplies and materials:			
0210 Medical and hospital supplies.....	500.00	500.00	530.38
0230 Fuel.....	4,500.00	4,000.00	5,208.27
0240 Wearing apparel and sewing supplies.....	150.00	150.00	33.75
0250 Forage and other supplies for animals.....	500.00	500.00	88.62
0260 Provisions.....	13,000.00	12,500.00	12,072.88
0280 Sundry supplies.....	2,000.00	2,500.00	2,331.83
02 Total supplies and materials.....	20,650.00	20,150.00	20,265.73
Communication service:			
0500 Telegraph service.....			6.16
0610 Telephone service.....	100.00	100.00	93.84
05 Total communication service.....	100.00	100.00	100.00
06 Commercial transportation.....	1,000.00	1,000.00	911.58
07 Transportation of things (service).....	2,500.00	2,000.00	3,073.51

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Support of Northern Cheyennes and Arapahoes, Mont.—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Printing and binding, photographing, etc.:			
0800 Printing and binding.....			\$45.56
0630 Photographing and blue prints.....			11.39
08 Total printing and binding.....			56.95
11 Other rents.....			14.75
12 Repairs and alterations.....	\$6,200.00	\$6,000.00	6,128.06
13 Special and miscellaneous expenses.....	290.00	590.00	415.48
22 Tuition.....	25,000.00	25,000.00	24,912.47
Equipment:			
3010 Furniture, furnishings, and fixtures.....	600.00	700.00	754.88
3040 Livestock.....			107.00
3050 Other equipment.....	500.00	500.00	1,264.22
30 Total equipment.....	1,100.00	1,200.00	2,126.20
Reserve.....		800.00	
Total.....	80,000.00	80,000.00	79,886.86

Fulfilling Treaties with Pawnees, Oklahoma—

Support of Pawnees: Schools, Oklahoma—

Support of Pawnees: Employees, etc., Oklahoma—

Support of Pawnees, Iron, Steel, etc., Oklahoma—

For fulfilling treaties with Pawnees, Oklahoma: For perpetual annuity, to be paid in cash to the Pawnees (article 3, agreement of November 23, 1892), \$30,000; for support of two manual-labor schools (article 3, treaty of September 24, 1857), \$11,000; for pay of one farmer, two blacksmiths, one miller, one engineer and apprentices, and two teachers (article 4, same treaty), \$7,300; for purchase of iron and steel and other necessaries for the shops (articles 4, same treaty), \$500; for pay of physician and purchase of medicines, \$1,200; in all, \$50,000 (acts Sept. 24, 1857, vol. 11, p. 729, sec. 1; Mar. 3, 1893, vol. 27, p. 644, sec. 12; May 10, 1926, vol. 44, p. 473)

\$50,000.00

\$50,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior clerk.....	No. 1 Salary \$1,860	No. 1 Salary \$1,860	No. 1 Salary \$1,860
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Financial clerk.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
General mechanic.....	1 1,380	1 1,380	1 1,380
Teachers.....	1½ 1,380	1½ 1,380	1½ 1,380
Farmer.....	1 1,380	1 1,380	1 1,380
Salary range, \$900 to \$1,140; average, \$1,020—			
Mastrons.....	2 1,050	2 1,050	2 1,050
Ungraded—			
Laborer.....	1 1,020	1 1,020	1 1,020
Physician.....	½ 600	½ 600	½ 600
Total average number of employees.....	9½	9½	8½
Total salaries and wages, field service.....	12,576.00	12,576.00	11,714.50
Deduct allowances for quarters, fuel, and light.....	1,395.00	1,395.00	1,395.00
01 Total personal services, cash payment.....	10,760.00	10,760.00	10,319.50
Supplies and materials:			
0200 Stationery and office supplies.....	50.00	50.00	
0210 Medical and hospital supplies.....	900.00	200.00	131.05
0220 Scientific and educational supplies.....	300.00	300.00	277.54
0230 Fuel.....	850.00	700.00	654.69
0240 Wearing apparel and sewing supplies.....	3,000.00	3,000.00	2,869.01
0260 Provisions.....	2,300.00	2,500.00	1,811.97
0280 Sundry supplies.....	850.00	450.00	255.79
02 Total supplies and materials.....	7,200.00	7,200.00	5,990.05
10 Furnishing of heat, light, power, water, and electricity (service).....	1,400.00	1,400.00	1,421.95
12 Repairs and alterations.....	140.00	140.00	36.26
Equipment:			
3010 Furniture, furnishings, and fixtures.....	300.00	200.00	691.22
3050 Other equipment.....	200.00	100.00	48.74
30 Total equipment.....	500.00	200.00	739.96
51 Per capita payment to Indians.....	30,000.00	30,000.00	30,000.00
Reserve.....		200.00	
Total.....	50,000.00	50,000.00	48,507.72

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Support of Quapaws: Education, Oklahoma—

Support of Quapaws: Employees, etc., Oklahoma—

For support of Quapaws, Oklahoma: For education (article 3, treaty of May 13, 1833), \$1,000; for blacksmith and assistants, and tools, iron, and steel for blacksmith shop (same article and treaty), \$1,040; in all, \$2,040: *Provided*, That the President of the United States shall certify the same to be for the best interests of the Indians (*acts May 13, 1833, vol. 7, p. 424, sec. 1; May 10, 1926, vol. 44, p. 473*)

\$2, 040. 00

\$2, 040. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$900 to \$1,140; average, \$1,020—					
Blacksmith.....	1	\$1,140	1	1,140	★ 1,140
Total average number of employees.....	1		1		★
Total salaries and wages, field service.....		1,140		1,140	269
Deduct allowances for quarters, fuel, and light.....		120		120	30
01 Total personal services, cash payment.....		1,020		1,020	239
02 Sundry supplies.....		20.00		10.00	
12 Repairs and alterations.....					13.95
22 Tuition.....		1,000.00		1,000.00	1,000.00
Reserve.....				10.00	
Total.....		2,040.00		2,040.00	1,252.95

Support of Sioux of Different Tribes: Employees, etc.—

Support of Sioux of Different Tribes: Subsistence and Civilization—

For support of Sioux of different tribes, including Santee Sioux of Nebraska, North Dakota, and South Dakota: For pay of five teachers, one physician, one carpenter, one miller, one engineer, two farmers, and one blacksmith (article 13, treaty of April 29, 1868), \$14,400; for pay of second blacksmith, and furnishing iron, steel, and other material (article 8 of same treaty), \$1,600; for pay of additional employees of the several agencies for the Sioux in Nebraska, North Dakota, and South Dakota, **[\$144,426]** \$134,426; for subsistence of the Sioux and for purposes of their civilization (act of February 28, 1877), \$214,574: *Provided*, That this sum shall include transportation of supplies from the termination of railroad or steamboat transportation, and in this service Indians shall be employed whenever practicable; in all **[\$375,000]** \$365,000 (*acts Apr. 29, 1868, vol. 15, p. 635, sec. 13; Feb. 28, 1877, vol. 19, p. 264, sec. 5; May 10, 1926, vol. 44, p. 473*)

365, 000. 00

375, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Superintendent.....	1	\$3,300	1	3,300	1
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Superintendent.....	1	2,700	1	2,700	1
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Physicians.....	2	2,520	2	2,520	2
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Principal clerks.....	2	2,100	2	2,100	2
Physicians.....	7	2,100	7	2,100	7
Special officer.....	1	2,100	1	2,100	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior clerks.....	2	1,860	2	1,860	2
General mechanic.....	1	1,860	1	1,860	1
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerks.....	7	1,680	7	1,680	8
Financial clerk.....	1	1,680	1	1,680	1
Nurses.....	2	1,680	2	1,680	2
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Carpenters.....	2	1,620	2	1,620	2
Engineer.....	1	1,500	1	1,500	1
Assistant clerks.....	9	1,500	9	1,500	9
Financial clerk.....	1	1,500	1	1,500	1
Junior clerks.....	3	1,420	3	1,420	1
Superintendent of livestock.....					1
Stockman.....	1	1,320	1	1,320	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerks.....	10	1,332	10	1,332	13
Farmers.....	12	1,405	12	1,405	11
Practical nurse.....	1	1,380	1	1,380	1
Teachers.....	4	1,380	4	1,380	4
General mechanic.....	1	1,380	1	1,380	1
Assistant engineer.....	1	1,320	1	1,320	1
Carpenter.....	1	1,320	1	1,320	1

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>Support of Sioux of Different Tribes: Subsistence and Civilization—Continued.</i>						
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1925	
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,020 to \$1,260; average, \$1,140—	Average—		Average—		Average—	
Blacksmiths.....	No.	Salary	No.	Salary	No.	Salary
Blacksmiths.....	3	\$1,160	3	\$1,160	3	\$1,140
Salary range, \$900 to \$1,140; average, \$1,020—						
Cook.....	1	1,020	1	1,020	1	1,020
Salary range, \$600 to \$780; average, \$690—						
Assistants.....	2	660	2	660	2	660
Ungraded—						
Laborers.....	32	969	32	969	33	967
Total average number of employees.....	111 $\frac{1}{3}$		111 $\frac{1}{3}$		114 $\frac{1}{3}$	
Total salaries and wages, field service.....		155,995.00		155,995.00		158,910.00
Deduct allowances for quarters, fuel, and light.....		18,565.00		18,565.00		18,930.00
Cash payment, salaries and wages.....		137,430.00		137,430.00		139,980.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....		6,000.00		10,000.00		19,638.84
01 Total personal services.....		143,430.00		147,430.00		159,618.84
Supplies and materials:						
0200 Stationery and office supplies.....		200.00		150.00		209.66
0210 Medical and hospital supplies.....		3,300.00		4,000.00		3,127.68
0230 Fuel.....		14,000.00		15,000.00		13,090.25
0240 Wearing apparel and sewing supplies.....		500.00		500.00		270.40
0250 Forage and other supplies for animals.....		800.00		1,000.00		605.51
0260 Provisions.....		65,000.00		70,000.00		54,617.95
0280 Sundry supplies.....		5,000.00		7,000.00		4,879.54
02 Total supplies and materials.....		88,800.00		97,650.00		76,800.99
Communication service:						
0500 Telegraph service.....		100.00		100.00		47.26
0510 Telephone service.....		200.00		200.00		152.99
0520 Other communication service.....		150.00		150.00		116.43
05 Total communication service.....		450.00		450.00		316.68
Travel expenses:						
0600 Commercial transportation.....		2,000.00		2,000.00		1,500.00
0630 Per diem in lieu of subsistence.....		500.00		800.00		499.89
06 Total travel expenses.....		2,500.00		2,800.00		1,999.89
07 Transportation of things (service).....		30,000.00		30,000.00		29,006.38
08 Photographing and blue prints.....		150.00		200.00		111.41
11 Other rents.....						6.00
12 Repairs and alterations.....		13,000.00		12,000.00		11,434.86
13 Special and miscellaneous expenses.....		2,370.00		1,220.00		
Grants, subsidies, and contributions:						
2240 Tuition.....		68,000.00		65,000.00		66,837.16
2250 Burial expenses.....		500.00		500.00		
22 Total grants, subsidies, and contributions.....		68,500.00		65,500.00		66,837.16
Equipment:						
3000 Passenger-carrying vehicles.....		1,800.00				2,519.54
3010 Furniture, furnishings, and fixtures.....		6,000.00		6,000.00		3,055.76
3040 Livestock.....				3,000.00		330.00
3050 Other equipment.....		6,000.00		5,000.00		3,951.29
30 Total equipment.....		13,800.00		14,000.00		9,856.59
32 Other structures.....		2,000.00				1,891.50
Reserve.....				3,750.00		
Outstanding obligations.....						950.55
Total.....		365,000.00		375,000.00		358,830.85

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Support of Confederated Bands of Utes: Employees, etc., Utah—</i> <i>Support of Confederated Bands of Utes: Subsistence, Utah—</i> For support and civilization of Confederated Bands of Utes: For pay of two carpenters, two millers, two farmers, and two blacksmiths (article 15, treaty of March 2, 1868), \$9,660; for pay of two teachers (same article and treaty), \$2,400; for purchase of iron and steel and the necessary tools for blacksmith shop (article 9, same treaty), \$220; for annual amount for the purchase of beef, mutton, wheat flour, beans, and potatoes, or other necessary articles of food and clothing, and farming equipment (article 12, same treaty), \$24,260; for pay of employees at the several Ute agencies, \$20,000; in all, \$56,540 (<i>acts Mar. 2, 1868, vol. 15, p. 619, sec. 15; May 10, 1926, vol. 44, p. 473</i>)</p>	\$56,540.00	\$56,540.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Physicians	No. 2 Salary \$2,400	No. 2 Salary \$2,400	No. 2 Salary \$2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Senior clerks	2 1,860	2 1,890	2 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk	1 1,680	1 1,680	1 1,680
Financial clerk	1 1,680	1 1,680	1 1,680
Nurse	1 1,680	1 1,680	1 1,680
Principal	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk	1 1,500	1 1,500	1 1,500
Engineer	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Financial clerk	1 1,320	1 1,320	1 1,320
Farmers	4 1,380	4 1,380	3 1,380
Carpenter	1 1,320	1 1,320	1 1,320
Junior clerk	1 1,320	1 1,320	1 1,320
Teacher	1 1,380	1 1,380	1 1,380
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Blacksmiths	3 1,180	3 1,180	3 1,180
Ungraded—			
Laborer	1 1,020	1 1,020	1 1,020
Physician	1 700	1 700	1 700
Total average number of employees	23	23	22
Total salaries and wages, field service	34,420.00	34,420.00	32,980.00
Deduct allowances for quarters, fuel, and light	3,960.00	3,960.00	3,780.00
Cash payment, salaries and wages	30,460.00	30,460.00	29,200.00
Miscellaneous and temporary labor, \$4 to \$1 per day	140.00	140.00	8.09
01 Total personal services	30,600.00	30,600.00	29,208.09
Supplies and materials:			
0250 Forage and other supplies for animals	1,800.00	1,735.00	
0260 Provisions	23,000.00	23,000.00	22,674.88
0280 Sundry supplies	1,140.00	640	
02 Total supplies and materials	25,940.00	25,375.00	22,674.88
Reserve		565.00	
Total	56,540.00	56,540.00	51,882.97

<p><i>Support of Spokanes, Washington—</i> For support of Spokanes in Washington (article 6 of agreement with said Indians, dated March 18, 1887, ratified by act of July 13, 1892) (<i>acts July 13, 1892, vol. 27, p. 139, sec. 1; May 10, 1926, vol. 44, p. 473</i>)</p>	1,320.00	1,320.00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Carpenter	No. 1 Salary \$1,500	No. 1 Salary \$1,500	No. 1 Salary \$1,500
Total average number of employees	1	1	1
Total gross salaries and wages, field service	1,500	1,500	1,044
Deduct allowances for quarters, fuel, and light	180	180	120
01 Total personal services, cash payment	1,320	1,320	924

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Support of Shoshones, Employees, etc., Wyoming—

For support of Shoshones in Wyoming: For pay of physician, teacher, carpenter, miller, engineer, farmer, and blacksmith (article 10, treaty of July 3, 1868), \$6,000; for pay of second blacksmith, and such iron and steel and other materials as may be required, as per article 8, same treaty, \$1,240; in all, \$7,240 (acts July 3, 1868, vol. 15, p. 673, sec. 10; May 10, 1926, vol. 44, p. 474)

\$7, 240. 00

\$7, 240. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Physician.....	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Miller.....	1 1,500	1 1,500	1 1,500
Engineer and blacksmith.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Farmer.....	1 1,380	1 1,380	1 1,380
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Blacksmith.....	1 1,260	1 1,260	1 1,200
Total average number of employees.....	5	5	4 1/2
Total salaries and wages, field service.....	8,040.00	8,040.00	7,727.25
Deduct allowances for quarters, fuel, and light.....	960.00	960.00	930.00
01 Total personal services, cash payment.....	7,080.00	7,080.00	6,797.25
02 Sundry supplies.....	160.00	88.00	
Reserve.....		72.00	
Total.....	7,240.00	7,240.00	6,797.25

In all, for treaty stipulations, not to exceed [\$589,540] \$579,540.

Support of Indians, Quapaw Agency, Okla. (Reimbursable)—

For expenses incident to the administration of the restricted or trust property of Indians under the Quapaw Indian Agency, \$15,000, reimbursable to the United States, as provided in the act of February 14, 1920 (Forty-first Statutes at Large, page 415) (act May 10, 1926, vol. 44, p. 474)

15, 000. 00

15, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendent.....	Average— No. 1 Salary \$3,100	Average— No. 1 Salary \$3,100	Average— No. 1 Salary \$3,100
Salary range, \$1,580 to \$2,040; average, \$1,860—			
Principal clerk.....	1 2,300	1 2,300	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk.....	1 2,040	1 2,040	
Appraiser.....	1 1,740	1 1,740	
Financial clerk.....	1 1,800	1 1,800	
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,440	2 1,440	
Total average number of employees.....	7	7	
01 Net salaries and wages, field service.....	13,860	13,860	
02 Sundry supplies.....	150	60	
Communication service:			
0510 Telephone service.....	125	125	
0520 Other communication service.....	25	25	
05 Total communication service.....	150	150	
06 Commercial transportation.....	500	450	
12 Repairs and alterations.....	240	200	
13 Special and miscellaneous expenses.....	50	90	
30 Equipment.....	50	50	
Reserve.....		150	
Total.....	15,000	15,000	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Support of Indians, Warm Springs Agency, Oreg. (Reimbursable)—</i> [For support and civilization of the confederated tribes and bands under Warm Springs Agency, Oregon, including pay of employees, \$4,500, to be reimbursed under such rules and regulations as the Secretary of the Interior may prescribe (<i>acts June 21, 1906, vol. 34, p. 266, sec. 1; May 10, 1926, vol. 44, p. 474</i>)]</p>		\$4,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$1,860 to \$2,400; average, \$2,100—	No. Salary	No. Salary	No. Salary
Physician.....	1 2,100	1 2,100	1 2,100
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Farmer.....	1 1,320	1 1,320	1 1,320
Salary range, \$900 to \$1,140; average, \$1,020—			
Blacksmith.....	1 1,020	1 1,020	1 1,020
Total average number of employees.....	1 1/2	1 1/2	2 1/2
Total salaries and wages, field service.....		1,845.00	3,045.00
Deduct allowances for quarters, fuel, and light.....		240.00	360.00
Cash payment, salaries and wages.....		1,605.00	2,685.00
The difference between 1928 and 1927 is due to transfer of employees to another appropriation, \$1,605.			
Miscellaneous and temporary labor, \$4 to \$1 per day.....		600.00	75.97
01 Total personal services.....		2,205.00	2,760.97
Supplies and materials:			
0210 Medical and hospital supplies.....		150.00	129.62
0230 Fuel.....		600.00	576.80
0250 Forage and other supplies for animals.....			3.20
0260 Provisions.....		550.00	317.16
0280 Sundry supplies.....		100.00	4.59
02 Total supplies and materials.....		1,400.00	1,031.37
12 Repairs and alterations.....		300.00	182.13
13 Special and miscellaneous expenses.....		100.00	62.36
Equipment:			
3010 Furniture, furnishings, and fixtures.....		250.00	197.29
3050 Other equipment.....		200.00	10.22
30 Total equipment.....		450.00	207.51
Reserve.....		45.00	
Total.....		4,500.00	4,244.34

For support and civilization of Indians under the jurisdiction of the following agencies, to be paid from the funds held by the United States in trust for the respective tribes, in not to exceed the following sums, respectively:

Miscellaneous Indian Funds, Arizona (Tribal Funds)—
 Arizona: Colorado River, [\$6,000] \$4,500; Fort Apache, [\$129,000] \$125,000 [Provided, That \$3,500 thereof may be used for construction of farmers' quarters at the Cibecue station, including necessary outbuildings and well;] Fort Mojave, \$1,000; Kaibab, \$2,000; Pima, [\$2,000] \$800; Salt River, \$300; San Carlos, \$74,000; Truxton Canyon, [\$32,000] \$30,000; in all, [\$246,300] \$237,600 (*acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1187, sec. 1; May 10, 1926, vol. 44, p. 474*).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
COLORADO RIVER			
01 Net salaries and wages (irregular labor).....	\$1,000.00	\$1,000.00	\$97.50
Supplies and materials:			
0210 Medical and hospital supplies.....	700.00	800.00	426.59
0230 Fuel.....	500.00	600.00	495.00
0260 Provisions.....	1,000.00	1,400.00	1,203.63
0280 Sundry supplies.....	100.00	500.00	49.82
02 Total supplies and material.....	2,300.00	3,300.00	2,175.04
05 Other communication service.....	25.00	25.00	13.44
06 Commercial transportation.....	250.00	250.00	226.98
07 Transportation of things (service).....	100.00	100.00	61.40
12 Repairs and alterations.....	700.00	800.00	1,164.62
13 Special and miscellaneous expenses.....	125.00	175.00	462.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Arizona (Tribal Funds)—Continued.							
COLORADO RIVER—continued							
Equipment:							
3000 Passenger-carrying vehicles.....						\$394.00	
3010 Furniture, furnishings, and fixtures.....			\$50.00			87.13	
3050 Other equipment.....			300.00			602.42	
30 Total equipment.....			350.00			1,083.55	
Total.....	\$4,500.00		6,000.00			5,384.58	
FORT APACHE							
Field service:							
Salaries and wages—							
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Physician.....	Average—	Average—	Average—				
	No. Salary	No. Salary	No. Salary				
1	1 \$2,400	1 \$2,400	1 \$2,400				
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Principal clerk.....	1 2,100	1 2,100	1 2,100				
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Forest ranger.....	1 1,860	1 1,860	1 1,860				
Salary range, \$1,520 to \$1,680; average, \$1,500—							
Assistant clerks.....	2 1,560	2 1,560	2 1,530				
Financial clerk.....	1 1,500	1 1,500	1 1,500				
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Junior clerks.....	2 1,320	2 1,320	2 1,320				
Farmers.....	2 1,500	2 1,500	2 1,500				
Stockmen.....	5 1,416	5 1,416	5 1,392				
Assistant engineer.....	1 1,320	1 1,320	1 1,320				
Salary range, \$900 to \$1,140; average, \$1,020—							
Blacksmith.....	1 1,140	1 1,140	1 1,140				
Ungraded—							
Laborers.....	4 990	4 990	4 990				
Total average number of employees.....	21	21	21				
Total salaries and wages, field service.....	30,120.00	30,120.00	29,940.00				
Deduct allowances for quarters, fuel, and light.....	3,660.00	3,660.00	3,660.00				
Cash payment, salaries and wages.....	26,460.00	26,460.00	26,280.00				
Miscellaneous and temporary labor, \$4 to \$1 per day.....	13,000.00	13,000.00	38,082.84				
01 Total personal services.....	44,460.00	44,460.00	64,372.84				
Supplies and materials:							
0200 Stationery and office supplies.....	50.00	50.00					
0210 Medical and hospital supplies.....	1,000.00	1,000.00	918.24				
0220 Scientific and educational supplies.....	100.00	100.00					
0230 Fuel.....	1,600.00	1,500.00	1,492.52				
0240 Wearing apparel and sewing supplies.....	200.00	200.00					
0250 Forage and other supplies for animals.....	11,000.00	10,000.00	9,959.61				
0260 Provisions.....	5,500.00	5,000.00	4,528.16				
0280 Sundry supplies.....	2,500.00	2,000.00	1,056.77				
02 Total supplies and materials.....	21,950.00	19,850.00	17,953.30				
Communication service:							
0500 Telegraph service.....	25.00	25.00	8.79				
0510 Telephone service.....	75.00	75.00	20.05				
05 Total communication service.....	100.00	100.00	28.84				
06 Commercial transportation.....	2,500.00	2,000.00	2,000.62				
07 Transportation of things (service).....	6,000.00	5,000.00	5,255.93				
12 Repairs and alterations.....	6,000.00	7,000.00	3,775.27				
13 Special and miscellaneous expenses.....	1,390.00	1,490.00	659.94				
22 Burial expenses.....	100.00	100.00	64.73				
Equipment:							
3000 Passenger-carrying vehicles.....	1,000.00		1,074.15				
3010 Furniture, furnishings, and fixtures.....	1,500.00	2,000.00	714.69				
3040 Livestock.....	10,000.00	9,000.00	9,300.00				
3050 Other equipment.....	5,000.00	5,000.00	3,360.94				
30 Total equipment.....	17,500.00	16,000.00	14,449.78				
31 Land and interest in land.....			20.00				
32 Other structures.....	25,000.00	33,000.00	10,418.75				
Total.....	125,000.00	129,000.00	119,000.00				
FORT MOJAVE							
01 Net salaries and wages (irregular labor).....	400.00	400.00					
02 Provisions.....	500.00	500.00	489.55				
07 Transportation of things (service).....	100.00	100.00	22.77				
Total.....	1,000.00	1,000.00	512.32				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Arizona (Tribal Funds)—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
KAIBAB				
01 Net salaries and wages (irregular labor).....	\$1,000.00	\$1,000.00	\$858.25	
06 Commercial transportation.....			45.80	
12 Repairs and alterations.....	500.00	500.00	237.01	
Equipment:				
3040 Livestock.....			400.00	
3050 Other equipment.....	500.00	500.00		
30 Total equipment.....	500.00	500.00	400.00	
32 Other structures.....			129.25	
Total.....	2,000.00	2,000.00	1,670.31	
FIMA				
01 Net salaries and wages (irregular labor).....	500.00	1,000.00	231.00	
Supplies and materials:				
0210 Medical and hospital supplies.....	100.00	200.00		
0230 Fuel.....		100.00	78.26	
0260 Provisions.....	100.00	200.00		
0280 Sundry supplies.....		300.00	31.25	
02 Total supplies and materials.....	200.00	800.00	109.51	
12 Repairs and alterations.....	100.00	200.00	807.80	
13 Special and miscellaneous expenses.....			265.00	
Total.....	800.00	2,000.00	1,413.31	
SALT RIVER				
01 Net salaries and wages (irregular labor).....	300.00	300.00		
SAN CARLOS				
Field service:				
Salaries and wages—				
Salary range, \$1,860 to \$2,400; average, \$2,100—	Average—	Average—	Average—	
Physicians.....	No. 2 Salary \$2,100	No. 2 Salary \$2,100	No. 1 Salary \$2,100	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Engineer.....	1 1,620	1 1,620	1 1,620	
Superintendent of livestock.....	1 1,860	1 1,860	1 1,860	
Overseer.....	1 1,620	1 1,620	1 1,620	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Stockmen.....	2 1,380	2 1,380	2 1,380	
Carpenter.....	1 1,320	1 1,320	1 1,320	
Assistant engineer.....	1 1,320	1 1,320	1 1,320	
Forest guard.....	1 1,320	1 1,320	1 1,320	
Salary range, \$900 to \$1,140; average, \$1,020—				
Harness maker.....	1 1,140	1 1,140	1 1,140	
Linerider.....	1 1,020	1 1,020	1 1,020	
Ungraded—				
Laborers.....	7 1,003	7 1,003	7 1,003	
Total average number of employees.....	19	19	18	
Total salaries and wages, field service.....	25,200.00	25,200.00	23,100.00	
Deduct allowances for quarters, fuel, and light.....	3,000.00	3,000.00	2,760.00	
Cash payment, salaries and wages.....	22,200.00	22,200.00	20,340.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....	14,000.00	14,000.00	14,196.40	
01 Total personal services.....	36,200.00	36,200.00	34,536.40	
Supplies and materials:				
0210 Medical and hospital supplies.....	600.00	550.00	544.51	
0230 Fuel.....	6,000.00	6,000.00	5,765.21	
0240 Wearing apparel and sewing supplies.....	450.00	600.00	395.88	
0250 Forage and other supplies for animals.....	2,500.00	2,500.00	2,693.02	
0260 Provisions.....	12,000.00	11,500.00	11,694.54	
0280 Sundry supplies.....	1,200.00	2,000.00	1,524.36	
02 Total supplies and materials.....	22,750.00	23,150.00	22,617.52	
Communication service:				
0500 Telegraph service.....	20.00	20.00	13.52	
0510 Telephone service.....	20.00	20.00	11.45	
0520 Other communication service.....	10.00	10.00	4.90	
05 Total communication service.....	50.00	50.00	29.90	
06 Commercial transportation.....	1,500.00	1,500.00	1,400.00	
07 Transportation of things (service).....	1,000.00	1,000.00	256.24	
12 Repairs and alterations.....	7,500.00	6,000.00	6,899.75	
13 Special and miscellaneous expenses.....	300.00	200.00	30.50	
Equipment:				
3000 Passenger-carrying vehicles.....		300.00	544.50	
3010 Furniture, furnishings, and fixtures.....	800.00	1,000.00	212.91	
3040 Livestock.....	3,500.00	3,000.00	5,133.00	
3050 Other equipment.....	400.00	1,100.00	1,983.57	
30 Total equipment.....	4,700.00	5,900.00	7,873.98	
Total.....	74,000.00	74,000.00	73,644.29	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Indian Funds, Arizona (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
TRUXTON CANYON					
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Physician	1	\$2,100	1	\$2,100	1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk	1	1,860	1	1,860	1,860
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Superintendent of livestock	1	1,620	1	1,620	1,620
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Farmer	1	1,380	1	1,380	1,380
Ungraded: Laborers	2	1,140	2	1,140	1,140
Total average number of employees	6		6		
Total salaries and wages, field service		9,240.00		9,240.00	9,240.00
Deduct allowances for quarters, fuel, and light		1,020.00		1,020.00	1,020.00
Cash payment, salaries and wages		8,220.00		8,220.00	8,220.00
Miscellaneous and temporary labor, \$4 to \$1 per day		6,000.00		6,000.00	5,728.58
01 Total personal services		14,220.00		14,220.00	13,946.58
Supplies and materials:					
0200 Stationery and office supplies		50.00		100.00	47.69
0210 Medical and hospital supplies		100.00		100.00	58.50
0230 Fuel		1,500.00		1,600.00	1,416.38
0240 Wearing apparel and sewing supplies		300.00		400.00	314.31
0250 Forage and other supplies for animals		4,000.00		4,000.00	3,007.69
0280 Provisions		1,200.00		1,200.00	1,155.64
0280 Sundry supplies		300.00		800.00	320.78
02 Total supplies and materials		7,450.00		8,100.00	6,320.99
Communication service:					
0500 Telegraph service		25.00		25.00	3.66
0510 Telephone service		75.00		75.00	30.55
05 Total communication service		100.00		100.00	34.21
06 Commercial transportation		200.00		200.00	170.11
07 Transportation of things (service)		450.00		500.00	413.00
10 Furnishing of heat, light, power, water, and electricity (service)		1,400.00		1,500.00	1,335.64
12 Repairs and alterations		800.00		1,000.00	907.41
13 Special and miscellaneous expenses		180.00		180.00	11.16
Equipment:					
3000 Passenger-carrying vehicles		500.00			
3010 Furniture, furnishings, and fixtures				300.00	247.14
3040 Livestock		3,000.00		5,000.00	5,800.00
3050 Other equipment		800.00		900.00	378.15
30 Total equipment		4,300.00		6,200.00	6,425.29
Structures and parts and nonstructural improvements to land:					
3210 Other structures					1,468.88
3220 Nonstructural improvements		900.00			
32 Total structures and parts, etc.		900.00			1,468.88
Total		30,000.00		32,000.00	31,033.27

Miscellaneous Indian Funds, California (Tribal Funds)—
California: Round Valley, [\$7,000] \$5,000; Tule River, \$200; in all, [\$7,200] \$5,200 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1188, sec. 1; May 10, 1926, vol. 44, p. 474).

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
ROUND VALLEY					
Field service:					
Salaries and wages—					
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Physician	1	\$1,860	1	\$1,860	
Ungraded—					
Laborer	1	1,080	1	1,080	
Total average number of employees	1½		1½		
Total salaries and wages, field service		2,010.00		2,010.00	
Deduct allowances for quarters, fuel, and light		120.00		120.00	
Cash payment, salaries and wages		1,890.00		1,890.00	
Miscellaneous and temporary labor, \$4 to \$1 per day		1,500.00		2,500.00	366.67
01 Total personal services		3,390.00		4,390.00	366.67

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Miscellaneous Indian Funds, California (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
ROUND VALLEY—continued			
Supplies and materials:			
0210 Medical and hospital supplies.....	\$150.00	\$200.00	\$109.03
0230 Fuel.....	150.00	200.00	-----
0240 Wearing apparel and sewing supplies.....	50.00	100.00	25.60
0260 Provisions.....	300.00	300.00	295.27
0280 Sundry supplies.....	100.00	300.00	17.08
02 Total supplies and materials.....	750.00	1,100.00	446.98
06 Commercial transportation.....	100.00	200.00	42.60
07 Transportation of things (service).....	100.00	100.00	20.97
10 Furnishing of heat, light, power, water, and electricity (service).....	200.00	250.00	-----
12 Repairs and alterations.....	150.00	250.00	184.67
13 Special and miscellaneous expenses.....	110.00	150.00	62.00
Equipment:			
3010 Furniture, furnishings, and fixtures.....	100.00	200.00	17.62
3050 Other equipment.....	100.00	360.00	-----
30 Total equipment.....	200.00	560.00	17.62
Total.....	5,000.00	7,000.00	1,121.51
TULE RIVER			
01 Net salaries and wages (irregular labor).....	100.00	100.00	-----
Supplies and materials:			
0210 Medical and hospital supplies.....	20.00	20.00	8.85
0260 Provisions.....	50.00	50.00	71.90
0280 Sundry supplies.....	30.00	-----	-----
02 Total supplies and materials.....	100.00	70.00	80.75
12 Repairs and alterations.....	-----	30.00	87.41
Total.....	200.00	200.00	168.16

Miscellaneous Indian Funds, Colorado (Tribal Funds)—
 Colorado: Consolidated Ute (Southern Ute, \$5,000; Ute Mountain, \$14,500), \$19,500 (acts June 30, 1919, vol. 41, p. 80, sec. 25; Jan. 24, 1923, vol. 42, p. 1189, sec. 1; May 10, 1926, vol. 44, p. 474).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,140 to \$1,500; average, \$1,320—			
General mechanic.....	1 \$1,380	1 \$1,380	1 \$1,380
Blacksmith.....	1 1,200	1 1,200	1 1,200
Total average number of employees.....	2	2	2
Total salaries and wages, field service.....	2,580.00	2,580.00	2,580.00
Deduct allowances for quarters, fuel, and light.....	300.00	300.00	300.00
Cash payment, salaries and wages.....	2,280.00	2,280.00	2,280.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	3,000.00	2,800.00	2,557.43
01 Total personal services.....	5,280.00	5,060.00	4,837.43
Supplies and materials:			
0210 Medical and hospital supplies.....	400.00	600.00	392.94
0230 Fuel.....	1,900.00	1,900.00	1,734.11
0240 Wearing apparel and sewing supplies.....	100.00	100.00	-----
0250 Forage and other supplies for animals.....	400.00	600.00	251.03
0260 Provisions.....	800.00	900.00	-----
0280 Sundry supplies.....	800.00	500.00	703.28
02 Total supplies and materials.....	4,400.00	4,600.00	3,081.36
Communication service:			
0500 Telegraph service.....	25.00	25.00	10.70
0510 Telephone service.....	100.00	100.00	101.10
0520 Other communication service.....	-----	-----	2.50
05 Total communication service.....	125.00	125.00	114.30
06 Commercial transportation.....	1,400.00	1,500.00	1,311.01
07 Transportation of things (service).....	100.00	100.00	-----
08 Printing and binding.....	-----	-----	11.50
12 Repairs and alterations.....	2,000.00	2,000.00	2,232.55
13 Special and miscellaneous expenses.....	195.00	395.00	311.07
Equipment:			
3000 Passenger-carrying vehicles.....	-----	-----	261.25
3010 Furniture, furnishings, and fixtures.....	300.00	300.00	295.27
3040 Livestock.....	5,200.00	5,400.00	787.50
3050 Other equipment.....	500.00	300.00	291.61
30 Total equipment.....	6,000.00	5,700.00	1,635.63
32 Other structures.....	-----	-----	25.00
Total.....	19,500.00	19,500.00	13,559.85

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Idaho (Tribal Funds)—								
Idaho: Coeur d'Alene, \$16,000; Fort Hall, \$25,000; Fort Lapwai, \$14,000; in all, \$55,000 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1189, sec. 1; May 10, 1926, vol. 44, p. 474).								
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926			
Coeur d'Alene								
Field service:								
Salaries and wages—								
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Superintendent	No.	Salary	No.	Salary	No.	Salary		
	1	\$2,400	1	\$2,400	1	\$2,100		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Special officer	1	2,100	1	2,100	1	\$2,100		
Forest ranger	1	2,100	1	2,100	1	2,100		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Clerk	1	1,740	1	1,740	1	1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Assistant clerk	1	1,500	1	1,500	1	1,500		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Farmer	1	1,380	1	1,380	1	1,380		
Ungraded—								
Laborers	2	750	2	750	2	750		
Total average number of employees								
	7 1/2		7 1/2		6 1/2			
Total gross salaries and wages, field service								
		11,670.00		11,670.00		8,960.00		
Deduct allowances for quarters, fuel, and light								
		1,350.00		1,350.00		990.00		
Cash payment, salaries and wages								
		10,290.00		10,290.00		7,970.00		
Miscellaneous and temporary labor, \$4 to \$1 per day								
						43.05		
01 Total personal services		10,290.00		10,290.00		8,013.05		
Supplies and materials:								
0210 Medical and hospital supplies		200.00		250.00		161.44		
0230 Fuel		1,200.00		1,200.00		1,107.33		
0240 Wearing apparel and sewing supplies		100.00		100.00				
0250 Forage and other supplies for animals		400.00		300.00		297.57		
0260 Provisions		900.00		800.00		765.67		
0280 Sundry supplies		200.00		100.00		118.38		
02 Total supplies and materials		3,000.00		2,750.00		2,450.39		
05 Telephone service		100.00		100.00		78.81		
06 Commercial transportation		500.00		700.00		533.15		
12 Repairs and alterations		2,000.00		1,500.00		1,539.20		
13 Special and miscellaneous expenses		10.00		60.00		12.59		
Equipment:								
3000 Passenger-carrying vehicles						1,219.64		
3010 Furniture, furnishings, and fixtures				200.00		125.15		
3050 Other equipment		100.00		400.00		58.02		
30 Total equipment		100.00		600.00		1,402.81		
Total		16,000.00		16,000.00		14,030.00		
Fort Hall								
Field service:								
Salaries and wages—								
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Superintendent	1	3,000	1	3,000				
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Nurse					1	1,680		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
General mechanic	1	1,380	1	1,380	1	1,380		
Farmer	1	1,380	1	1,380	1	1,380		
Salary range, \$900 to \$1,140; average, \$1,020—								
Matron					1	1,020		
Salary range, \$780 to \$1,020; average, \$900—								
Cook					1	900		
Total average number of employees								
	2 1/2		2 1/2		5			
Total salaries and wages, field service								
		4,760.00		4,760.00		6,360.00		
Deduct allowances for quarters, fuel, and light								
		560.00		560.00		780.00		
Cash payment, salaries and wages								
		4,200.00		4,200.00		5,580.00		
Miscellaneous and temporary labor, \$4 to \$1 per day								
		8,000.00		8,000.00		7,285.06		
01 Total personal services		12,200.00		12,200.00		12,865.06		
Supplies and materials:								
0210 Medical and hospital supplies		200.00		400.00		393.96		
0230 Fuel		2,000.00		2,000.00		1,466.67		
0240 Wearing apparel and sewing supplies		100.00		100.00		53.86		
0250 Forage and other supplies for animals		500.00		600.00		423.39		
0260 Provisions		1,500.00		1,500.00		1,275.39		
0280 Sundry supplies		1,000.00		1,000.00		535.43		
02 Total supplies and materials		5,300.00		5,600.00		4,148.70		
Communication service:								
0500 Telegraph service		25.00		25.00				
0510 Telephone service		275.00		275.00				
05 Total communication service		300.00		300.00				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Indian Funds, Idaho (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
FORT HALL—continued			
06 Commercial transportation.....	\$100.00	\$100.00	-----
07 Transportation of things (service).....	400.00	400.00	-----
08 Printing and binding.....	-----	-----	\$77.50
10 Furnishing of heat, light, power, water, and electricity (service).....	500.00	500.00	280.95
12 Repairs and alterations.....	3,500.00	3,000.00	499.27
13 Special and miscellaneous expenses.....	100.00	200.00	310.98
Equipment:			
3010 Furniture, furnishings, and fixtures.....	400.00	500.00	298.15
3050 Other equipment.....	200.00	1,000.00	663.65
30 Total equipment.....	600.00	1,500.00	946.80
32 Other structures.....	2,000.00	1,200.00	2,000.00
Total.....	25,000.00	25,000.00	21,129.26
FORT LAPWAI			
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent.....	No. Salary	No. Salary	No. Salary
Salary range, \$2,100 to \$2,700; average, \$2,400—	1/2 \$2,400	1/2 \$2,400	1/2 2,400
Assistant superintendent.....	-----	-----	-----
Salary range, \$1,320 to \$1,680; average, \$1,500—	2 1,530	2 1,530	1 1,560
Assistant clerks.....	-----	-----	-----
Salary range, \$1,140 to \$1,500; average, \$1,320—	1 1,320	1 1,320	1 1,320
Junior clerk.....	-----	-----	-----
Farmer.....	1 1,440	1 1,440	1 1,380
Salary range, \$900 to \$1,140; average, \$1,020—	-----	-----	-----
Night watchman.....	-----	-----	1/2 1,020
Ungraded—	-----	-----	-----
Laborer.....	1 1/2 1,020	1 1/2 1,020	1 1,020
Total average number of employees.....	6	6	5 1/2
Total salaries and wages, field service.....	8,550.00	8,550.00	8,640.00
Deduct allowances for quarters, fuel, and light.....	1,050.00	1,050.00	1,020.00
Cash payment, salaries and wages.....	7,500.00	7,500.00	7,620.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,300.00	1,300.00	134.70
01 Total personal services.....	8,800.00	8,800.00	7,754.70
Supplies and materials:			
0230 Fuel.....	1,200.00	1,000.00	1,087.77
0250 Forage and other supplies for animals.....	108.00	100.00	-----
0260 Provisions.....	300.00	200.00	-----
0280 Sundry supplies.....	300.00	300.00	18.60
02 Total supplies and materials.....	1,900.00	1,600.00	1,104.27
05 Telephone service.....	100.00	75.00	80.58
06 Commercial transportation.....	800.00	800.00	604.36
10 Furnishing of heat, light, power, water, and electricity (service).....	600.00	600.00	512.20
11 Other rents.....	-----	-----	25.00
12 Repairs and alterations.....	700.00	600.00	427.34
13 Special and miscellaneous expenses.....	300.00	225.00	-----
22 Burial expenses.....	300.00	30.00	275.00
Equipment:			
3000 Passenger-carrying vehicles.....	-----	-----	370.00
3010 Furniture, furnishings, and fixtures.....	200.00	500.00	162.51
3050 Other equipment.....	300.00	500.00	-----
30 Total equipment.....	500.00	1,000.00	532.51
32 Other structures.....	-----	-----	220.00
Total.....	14,000.00	14,000.00	11,535.96

Miscellaneous Indian Funds, Iowa (Tribal Funds)—

Iowa: Sac and Fox, \$1,800 (acts June 30, 1919, vol. 41, p. 80, sec. 25; Jan. 24, 1923, vol. 42, p. 1189, sec. 1; May 10, 1926, vol. 44, p. 474).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Net salaries and wages (irregular labor).....	\$400.00	\$400.00	\$76.20
02 Sundry supplies.....	150.00	150.00	149.60
12 Repairs and alterations.....	50.00	50.00	44.10
13 Special and miscellaneous expenses.....	1,200.00	1,200.00	1,249.98
Total.....	1,800.00	1,800.00	1,519.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Kansas (Tribal Funds)— Kansas: Kickapoo, \$1,500; Pottawatomie, \$2,800; in all, \$4,300 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1189, sec. 1; May 10, 1926, vol. 44, p. 474).			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
KICKAPOO			
01 Net salaries and wages (irregular labor).....	\$500	\$500	
Supplies and materials:			
0230 Fuel.....	100	100	
0260 Provisions.....	100	100	
0280 Sundry supplies.....	150	100	
02 Total supplies and materials.....	350	300	
05 Telephone service.....	50	50	
06 Commercial transportation.....	150	150	
07 Transportation of things.....	50	50	
12 Repairs and alterations.....	400	450	
Total.....	1,500	1,500	
POTTAWATOMIE			
Field service:			
Salaries and wages—			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk.....			
	Average— No. ★ Salary \$1,680	Average— No. ★ Salary \$1,680	Average— No. ★ Salary \$1,680
Total average number of employees.....	★	★	★
Total salaries and wages, field service.....	840.00	840.00	840.00
Deduct allowances for quarters, fuel, and light.....	90.00	90.00	90.00
Cash payment, salaries and wages.....	750.00	750.00	750.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	350.00	350.00	45.88
01 Total personal services.....	1,100.00	1,100.00	795.88
Supplies and materials:			
0230 Fuel.....	400.00	400.00	422.19
0260 Provisions.....	100.00	100.00	64.28
0280 Sundry supplies.....	25.00	50.00	26.69
02 Total supplies and materials.....	525.00	550.00	513.16
Communication service:			
0510 Telephone service.....	75.00	75.00	55.74
0520 Other communication service.....	25.00	25.00	7.40
05 Total communication service.....	100.00	100.00	63.14
06 Commercial transportation.....	75.00	50.00	78.00
07 Transportation of things (service).....	75.00	75.00	72.81
08 Printing and binding.....			12.94
10 Furnishing of heat, light, power, water, and electricity (service).....	200.00	200.00	174.63
12 Repairs and alterations.....	550.00	500.00	479.79
13 Special and miscellaneous expenses.....	125.00	125.00	100.00
30 Equipment.....	50.00	100.00	4.10
Total.....	2,800.00	2,800.00	2,294.45
Miscellaneous Indian Funds, Michigan (Tribal Funds)— Michigan: Mackinac, [\$700] \$200 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1190, sec. 1; May 10, 1926, vol. 44, p. 474).....			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0210 Medical and hospital supplies.....		\$100.00	
0260 Provisions.....	\$100.00	100.00	
0280 Sundry supplies.....	100.00	200.00	
02 Total supplies and materials.....	200.00	400.00	
12 Repairs and alterations.....		300.00	
Total.....	200.00	700.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Miscellaneous Indian Funds, Minnesota (Tribal Funds)—</i>				
Minnesota: Consolidated Chippewa [\$3,000] \$1,000; Red Lake, \$60,000, payable out of trust funds of Red Lake Indians; in all, [\$63,000] \$61,000 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1190, sec. 1; May 10, 1926, vol. 44, p. 474).				
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
CONSOLIDATED CHIPPEWA				
01	Net salaries and wages (irregular labor).....	\$500.00	\$1,000.00	-----
	Supplies and materials:			
0210	Medical and hospital supplies.....	200.00	250.00	\$228.15
0230	Fuel.....	100.00	500.00	719.20
0280	Sundry supplies.....	100.00	200.00	28.36
02	Total supplies and materials.....	300.00	950.00	975.71
07	Transportation of things (service).....	50.00	50.00	59.80
12	Repairs and alterations.....	100.00	200.00	8.05
13	Special and miscellaneous expenses.....	50.00	600.00	-----
	Equipment:			
3010	Furniture, furnishings, and fixtures.....		200.00	101.17
3050	Other equipment.....		100.00	16.75
30	Total equipment.....		300.00	117.92
	Total.....	1,000.00	3,000.00	1,161.48
RED LAKE				
Field service:				
Salaries and wages--				
	Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	Superintendent.....	No. 1 Salary \$3,000	No. 1 Salary \$3,000	No. 1 Salary \$3,000
	Salary range, \$2,100 to \$2,700; average, \$2,400—			
	Mill superintendent.....	1 2,400	1 2,400	-----
	Salary range, \$1,680 to \$2,040; average, \$1,860—			
	Senior clerk.....			1 1,860
	Salary range, \$1,500 to \$1,860; average, \$1,680—			
	Principal.....	1 1,680	1 1,680	-----
	Clerk.....	1 1,680	1 1,680	1 1,680
	Salary range, \$1,320 to \$1,680; average, \$1,500—			
	Scalers.....	5 1,680	5 1,680	5 1,680
	Salary range, \$1,140 to \$1,500; average, \$1,320—			
	Teachers.....	3 1,380	3 1,380	-----
	Salary range, \$900 to \$1,140; average, \$1,020—			
	Blacksmiths.....	2 1,200	2 1,200	-----
	Matron.....	1 1,080	1 1,080	-----
	Total average number of employees.....	15	15	7½
	Total salaries and wages, field service.....	24,780.00	24,780.00	13,440.00
	Deduct allowances for quarters, fuel, and light.....	2,760.00	2,760.00	1,230.00
	Cash payment, salaries and wages.....	22,020.00	22,020.00	12,210.00
	Miscellaneous and temporary labor, \$4 to \$1 per day.....	20,000.00	20,000.00	3,388.23
01	Total personal services.....	42,020.00	42,020.00	15,598.23
	Supplies and materials:			
0200	Stationery and office supplies.....	50.00	50.00	22.94
0230	Fuel.....	2,000.00	2,000.00	1,771.17
0240	Wearing apparel and sewing supplies.....	1,000.00	1,000.00	676.12
0250	Forage and other supplies for animals.....	2,500.00	2,500.00	1,736.96
0260	Provisions.....	2,000.00	1,500.00	1,148.18
0280	Sundry supplies.....	2,000.00	1,200.00	398.24
02	Total supplies and materials.....	9,550.00	8,250.00	5,753.61
	Communication service:			
0500	Telegraph service.....	25.00	25.00	24.76
0510	Telephone service.....	400.00	400.00	377.00
0520	Other communication service.....	25.00	25.00	1.56
05	Total communication service.....	450.00	450.00	403.26
06	Commercial transportation.....	200.00	200.00	94.22
07	Transportation of things (service).....	200.00	200.00	71.95
11	Rents.....	400.00	400.00	351.15
12	Repairs and alterations.....	3,000.00	4,000.00	1,463.98
13	Special and miscellaneous expenses.....	1,180.00	1,980.00	15.00
	Equipment:			
3010	Furniture, furnishings, and fixtures.....	500.00	500.00	388.00
3040	Livestock.....			12.00
3050	Other equipment.....	2,500.00	2,000.00	303.92
30	Total equipment.....	3,000.00	2,500.00	703.92
	Total.....	60,000.00	60,000.00	24,455.32

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
	1928 appropriation	1927 appropriation		
Miscellaneous Indian Funds, Montana (Tribal Funds)—				
Montana: Blackfeet, [\$6,000] \$2,000; [Crow, \$75,000;] Flathead, \$40,000; Fort Belknap, \$20,000; Fort Peck, [\$5,500] \$10,000; Tongue River, [\$9,500] \$15,000; Rocky Boy, \$5,000; in all, [\$156,000] \$92,000 (acts June 30, 1919, vol. 41, p. 30, sec. 26; Jan. 24, 1923, vol. 42, p. 1191, sec. 1; May 10, 1926, vol. 44, p. 474).				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
BLACKFEET				
01 Net salaries and wages (irregular labor).....	\$1,500.00	\$2,000.00	\$1,220.62	
02 Provisions.....	400.00	3,500.00	7.90	
05 Telephone service.....			26.25	
12 Repairs and alterations.....			6.80	
13 Special and miscellaneous expenses.....	100.00	500.00	35.00	
30 Passenger-carrying vehicles.....			3,210.00	
Total.....	2,000.00	6,000.00	4,506.47	
CROW				
Field service:				
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary range, \$3,300 to \$3,000; average, \$3,600—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>	
Superintendent.....	1 \$3,600	1 \$3,600	1 \$3,600	
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Physician.....	1 2,400	1 2,400	1 2,400	
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Day-school inspector.....	1 2,100	1 2,100	1 2,100	
Financial clerk.....	1 2,100	1 2,100	1 2,100	
Physicians.....	1 2,100	1 2,100	1 2,100	
Special officer.....	1 2,100	1 2,100	1 2,100	
Salary range, \$1,500 to \$1,680; average, \$1,680—				
Clerks.....	2 1,680	2 1,680	2 1,680	
Nurses.....	2 1,680	2 1,680	2 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Assistant clerk.....	1 1,500	1 1,500	1 1,500	
Miller.....	1 1,500	1 1,500	1 1,500	
Engineer.....	1 1,560	1 1,560	1 1,560	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Junior clerks.....	4 1,335	4 1,335	4 1,335	
Field matron.....	1 1,380	1 1,380	1 1,380	
Female industrial teacher.....	1 1,380	1 1,380	1 1,380	
Farmers.....	4 1,380	4 1,380	4 1,380	
Matron.....	1 1,020	1 1,020	1 1,020	
Cook.....	1 1,020	1 1,020	1 1,020	
Ungraded—				
Laborers.....	11 982	11 982	11 982	
Total average number of employees.....	35 1/2	35 1/2	35 1/2	
Total salaries and wages, field service.....		51,430.00	51,140.00	
Deduct allowances for quarters, fuel, and light.....		6,110.00	6,110.00	
Cash payment, salaries and wages.....		45,320.00	45,030.00	
The difference between 1928 and 1927 is due to transfer of employees to another appropriation, \$45,320.				
Miscellaneous and temporary labor, \$4 to \$1 per day.....			10,214.98	
01 Total personal services.....		45,320.00	55,244.98	
Supplies and materials:				
0200 Stationery and office supplies.....		100.00	99.93	
0210 Medical and hospital supplies.....		2,000.00	1,992.64	
0220 Scientific and educational supplies.....			22.65	
0230 Fuel.....		8,000.00	9,445.08	
0240 Wearing apparel and sewing supplies.....		300.00	226.32	
0250 Forage and other supplies for animals.....		800.00	862.65	
0260 Provisions.....		2,500.00	2,761.09	
0280 Sundry supplies.....		1,500.00	1,456.69	
02 Total supplies and materials.....		15,200.00	16,857.05	
Communication service:				
0500 Telegraph service.....		10.00	6.34	
0510 Telephone service.....		50.00	45.90	
0520 Other communication service.....		15.00	15.00	
05 Total communication service.....		75.00	67.24	
Travel expenses:				
0600 Commercial transportation.....		1,200.00	1,653.42	
0630 Per diem in lieu of subsistence.....		1,500.00	1,888.00	
06 Total travel expenses.....		2,700.00	3,541.42	
07 Transportation of things (service).....		4,000.00	4,085.17	
08 Printing and binding.....			19.63	
12 Repairs and alterations.....		6,000.00	7,849.55	
13 Special and miscellaneous expenses.....		755.00	1,194.00	
22 Burial expenses.....		150.00	42.11	
Equipment:				
3000 Passenger-carrying vehicles.....			2,500.00	
3010 Furniture, furnishings, and fixtures.....		600.00	432.00	
3040 Livestock.....			399.00	
3060 Other equipment.....		300.00	203.19	
30 Total equipment.....		900.00	3,534.19	
32 Other structures.....			89.88	
Total.....		75,000.00	92,525.22	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Montana (Tribal Funds)—Continued.								
FLATHEAD								
Field service:								
Salaries and wages—								
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Principal clerk	1	\$2,300	1	\$2,300				
Physician	1	2,100	1	2,100				
Special officer	1	2,100	1	2,100	1	\$2,100		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
General mechanic	1	1,860	1	1,860	1	1,860		
Salary range, \$1,500 to \$1,680; average, \$1,680—								
Day school inspector	1	1,680	1	1,680	1	1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Assistant clerks	2	1,590	2	1,590	2	1,590		
Engineer	1	1,500	1	1,500	1	1,500		
Farmer	1	1,620	1	1,620	1	1,620		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Farmer	1	1,440	1	1,440	1	1,380		
Ungraded—								
Physician	1	720	1	720				
Laborers	2	1,020	2	1,020	2	1,020		
Total average number of employees	13		13		10			
Total salaries and wages, field service		20,540.00		20,540.00		15,300.00		
Deduct allowances for quarters, fuel, and light		2,280.00		2,280.00		1,740.00		
Cash payment, salaries and wages		18,260.00		18,260.00		13,560.00		
Miscellaneous and temporary labor, \$4 to \$1 per day		5,000.00		5,000.00		5,340.00		
01 Total personal services		23,260.00		23,260.00		18,900.00		
Supplies and materials:								
0210 Medical and hospital supplies		300.00		300.00		14.96		
0230 Fuel		3,500.00		3,500.00		138.25		
0240 Wearing apparel and sewing supplies		500.00		500.00		86.57		
0250 Forage and other supplies for animals		200.00		200.00		96.75		
0260 Provisions		4,000.00		4,000.00		2,551.32		
0269 Sundry supplies		1,000.00		500.00		235.54		
02 Total supplies and materials		9,500.00		9,000.00		3,123.39		
Communication service:								
0500 Telegraph service		25.00		25.00		7.19		
0510 Telephone service		50.00		50.00				
05 Total communication service		75.00		75.00		7.19		
06 Commercial transportation		1,500.00		1,500.00		1,313.46		
07 Transportation of things (service)		1,000.00		1,000.00		11.50		
10 Furnishing of heat, light, power, water, and electricity (service)		350.00		350.00		125.00		
12 Repairs and alterations		2,500.00		3,000.00		632.62		
13 Special and miscellaneous expenses		315.00		215.00		388.00		
Equipment:								
3000 Passenger-carrying vehicles		500.00				1,283.20		
3010 Furniture, furnishings, and fixtures		300.00		300.00				
3020 Educational, scientific, and recreational equipment		100.00		300.00		105.35		
3050 Other equipment		600.00		1,000.00				
30 Total equipment		1,500.00		1,600.00		1,388.55		
32 Other structures						195.34		
Total		40,000.00		40,000.00		26,065.05		
FORT BELKNAP								
Field service:								
Salaries and wages—								
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Assistant clerk	1	1,500	1	1,500	1	1,500		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Junior clerk	1	1,320	1	1,320	1	1,320		
Farmers	2	1,380	2	1,380	2	1,380		
Forest guard	1	1,320	1	1,320	1	1,320		
Salary range, \$900 to \$1,140; average, \$1,020—								
Harness maker	1	1,260	1	1,260	1	1,260		
Matron	1	1,140	1	1,140	1	1,140		
Salary range, \$1,500 to \$1,680; average, \$1,680—								
Nurse	1	1,680	1	1,680	1	1,680		
Ungraded—								
Laborers	2	1,020	2	1,020	2	1,020		
Total average number of employees	10		10		10			
Total salaries and wages, field service		13,020.00		13,020.00		13,020.00		
Deduct allowances for quarters, fuel, and light		1,580.00		1,580.00		1,560.00		
Cash payment, salaries and wages		11,460.00		11,460.00		11,460.00		
Miscellaneous and temporary labor, \$4 to \$1 per day		1,000.00		1,000.00		1,315.24		
01 Total personal services		12,460.00		12,460.00		12,775.24		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Montana (Tribal Funds)—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
FORT BELKNAP—continued					
Supplies and materials:					
0210	Medical and hospital supplies.....	\$800.00	\$1,000.00	\$729.87	
0230	Fuel.....	1,500.00	1,500.00	1,133.06	
0240	Wearing apparel and sewing supplies.....	100.00	100.00	35.87	
0250	Forage and other supplies for animals.....	100.00	100.00	13.88	
0260	Provisions.....	1,800.00	1,600.00	1,185.50	
0280	Sundry supplies.....	900.00	800.00	605.17	
02	Total supplies and materials.....	5,300.00	5,000.00	3,683.25	
06	Commercial transportation.....	100.00	100.00	21.65	
07	Transportation of things (service).....	500.00	500.00	446.72	
12	Repairs and alterations.....	700.00	500.00	643.09	
13	Special and miscellaneous expenses.....	340.00	440.00	597.93	
Equipment:					
3000	Passenger-carrying vehicles.....			670.00	
3010	Furniture, furnishings, and fixtures.....	400.00	500.00	324.29	
3050	Other equipment.....	200.00	500.00	208.88	
30	Total equipment.....	600.00	1,000.00	1,203.17	
	Total.....	20,000.00	20,000.00	19,371.05	
FORT PECK					
01	Net salaries and wages (irregular labor).....	2,000.00	500.00		
Supplies and materials:					
0210	Medical and hospital supplies.....	100.00	100.00	12.04	
0230	Fuel.....	2,000.00	2,000.00	1,726.67	
0260	Provisions.....	2,500.00	1,000.00	2,114.81	
0280	Sundry supplies.....	500.00	100.00	178.95	
02	Total supplies and materials.....	5,100.00	3,200.00	4,032.47	
05	Telephone service.....	50.00	50.00	34.50	
Travel expenses:					
0600	Commercial transportation.....	350.00	350.00	334.22	
0630	Per diem in lieu of subsistence.....	450.00	450.00	440.00	
06	Total travel expenses.....	800.00	800.00	774.22	
07	Transportation of things (service).....	200.00			
12	Repairs and alterations.....	1,000.00	400.00	328.14	
13	Special and miscellaneous expenses.....	350.00			
Equipment:					
3010	Furniture, furnishings, and fixtures.....	200.00	50.00	16.10	
3050	Other equipment.....	300.00			
30	Total equipment.....	500.00	50.00	16.10	
	Total.....	10,000.00	5,500.00	5,185.43	
TONGUE RIVER					
Field service:					
Salaries and wages—					
Salary range, \$1,320 to \$1,680; average, \$1,500—					
	Assistant clerk.....	Average— No. ★	Average— Salary \$1,500	Average— No. ★	Average— Salary \$1,500
	Total average number of employees.....	★	★	★	★
	Total salaries and wages, field service.....	375.00	375.00	375.00	375.00
	Deduct allowances for quarters, fuel, and light.....	45.00	45.00	45.00	45.00
	Cash payment, salaries and wages.....	330.00	330.00	330.00	330.00
	Miscellaneous and temporary labor, \$4 to \$1 per day.....	5,000.00	5,000.00	3,940.75	
01	Total personal services.....	5,330.00	5,330.00	4,270.75	
Supplies and materials:					
0210	Medical and hospital supplies.....	250.00	250.00		
0230	Fuel.....	200.00	200.00	55.00	
0250	Forage and other supplies for animals.....	200.00	200.00	130.00	
0260	Provisions.....	2,500.00	1,500.00	1,489.30	
0280	Sundry supplies.....	900.00	500.00	634.03	
02	Total supplies and materials.....	4,050.00	2,650.00	2,298.33	
06	Commercial transportation.....	100.00	175.00	14.81	
07	Transportation of things (service).....	400.00	400.00	362.27	
11	Other rents.....	100.00		29.00	
12	Repairs and alterations.....	1,900.00	700.00	1,771.77	
13	Special and miscellaneous expenses.....	120.00			
30	Equipment.....		245.00	101.46	
32	Structures.....	3,000.00			
	Total.....	15,000.00	8,500.00	8,838.39	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Miscellaneous Indian Funds, Montana (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
ROCKY BOY			
01 Net salaries and wages (irregular labor).....	\$1,000.00		
Supplies and materials:			
0210 Medical and hospital supplies.....	200.00		
0230 Fuel.....	100.00		\$59.75
0260 Provisions.....	2,500.00		
0280 Sundry supplies.....	300.00		12.70
02 Total supplies and materials.....	3,100.00		72.45
06 Commercial transportation.....	100.00		31.08
12 Repairs and alterations.....	500.00		106.63
13 Special and miscellaneous expenses.....			4.50
Equipment:			
3040 Livestock.....			335.00
3050 Other equipment.....	300.00		
30 Total equipment.....	300.00		335.00
Total.....	5,000.00		649.66

Miscellaneous Indian Funds, Nebraska (Tribal Funds)—
 Nebraska: Omaha, \$1,000; [Winnebago, \$2,000; in all, \$3,000] acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1192, sec. 1; May 10, 1926, vol. 44, p. 474).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
OMAHA			
01 Net salaries and wages (irregular labor).....	\$350.00	\$375.00	\$3.50
02 Fuel.....	150.00	150.00	128.50
05 Telephone service.....	75.00	75.00	67.39
06 Commercial transportation.....	100.00	100.00	97.72
10 Furnishing of heat, light, power, water, and electricity (service).....	100.00	100.00	96.57
12 Repairs and alterations.....	225.00	200.00	148.22
13 Passenger-carrying vehicles.....			311.75
Total.....	1,000.00	1,000.00	853.65
WINNEBAGO			
01 Net salaries and wages (irregular labor).....		200.00	
Supplies and materials:			
0210 Medical and hospital supplies.....			23.58
0230 Fuel.....		400.00	468.50
0250 Forage and other supplies for animals.....		200.00	192.68
0280 Sundry supplies.....		100.00	39.69
02 Total supplies and materials.....		700.00	724.45
Communication service:			
0500 Telegraph service.....		25.00	6.07
0510 Telephone service.....		175.00	167.55
05 Total communication service.....		200.00	173.62
06 Commercial transportation.....		150.00	146.13
07 Transportation of things (service).....		200.00	186.31
12 Repairs and alterations.....		300.00	283.69
13 Special and miscellaneous expenses.....		150.00	108.55
Equipment:			
3010 Furniture, furnishings, and fixtures.....			81.28
3050 Other equipment.....		100.00	44.78
30 Total equipment.....		100.00	126.06
Total.....		2,000.00	1,743.81

Miscellaneous Indian Funds, Nevada (Tribal Funds)—
 Nevada: Carson (Fort McDermitt, \$300; Pyramid Lake, \$5,000), \$5,300; Walker River (Paiute, \$200; Walker River, [\$300] \$200; Summit Lake, \$200), [\$700] \$600; Western Shoshone, \$16,000; in all, [\$22,000] \$21,900 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1192, sec. 1; May 10, 1926, vol. 44, p. 474).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Miscellaneous Indian Funds, Nevada (Tribal Funds)—Continued.</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
CARSON				
Field service:				
Salaries and wages—				
Salary range, \$1,140 to \$1,500; average, \$1,320—				
General mechanic.....	Average— No. 1 Salary \$1,380	Average— No. 1 Salary \$1,380	Average— No. 1 Salary \$1,380	
Total average number of employees.....	1	1	1	
Total salaries and wages, field service.....	1,380	1,380	1,380	
Deduct allowances for quarters, fuel, and light.....	180	180	180	
Cash payment, salaries and wages.....	1,200	1,200	1,200	
Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,500	1,500	1,347	
01 Total personal services.....	2,700	2,700	2,547	
Supplies and materials:				
0210 Medical and hospital supplies.....	300.00	300.00	236.05	
0230 Fuel.....	200.00	300.00	85.50	
0240 Wearing apparel and sewing supplies.....	50.00	50.00	18.25	
0260 Provisions.....	700.00	700.00	566.23	
0280 Sundry supplies.....	400.00	500.00	507.08	
02 Total supplies and materials.....	1,650.00	1,850.00	1,413.11	
07 Transportation of things (service).....	100.00	100.00	100.00	
12 Repairs and alterations.....	500.00	400.00	377.49	
13 Special and miscellaneous expenses.....	150.00	150.00		
Equipment:				
3010 Furniture, furnishings, and fixtures.....	100.00	100.00	85.34	
3050 Other equipment.....	100.00			
30 Total equipment.....	200.00	100.00	85.34	
Total.....	5,300.00	5,300.00	4,522.94	
WALKER RIVER				
01 Net salaries and wages (irregular labor).....	200.00	200.00		
Supplies and materials:				
0210 Medical and hospital supplies.....	100.00	100.00	85.83	
0230 Fuel.....	100.00	100.00	51.15	
02 Total supplies and materials.....	200.00	200.00	136.98	
12 Repairs and alterations.....	200.00	300.00	83.95	
Total.....	600.00	700.00	220.93	
WESTERN SHOSHONE				
Field service:				
Salaries and wages—				
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Physician.....	1 2,100	1 2,100	1 2,100	
Salary range, \$1,500 to \$1,680; average, \$1,680—				
Nurse.....	1 1,680	1 1,680	1 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Financial clerk.....	1 1,500	1 1,500	1 1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
General mechanic.....	1/2 1,380	1/2 1,380		
Salary range, \$900 to \$1,140; average, \$1,020—				
Blacksmith.....	1 1,200	1 1,200	1 1,140	
Linerider.....	1 1,080	1 1,080	1 1,080	
Ungraded—				
Laborer.....	1 1,020	1 1,020		
Total average number of employees.....	6 1/2	6 1/2	5	
Total salaries and wages, field service.....	8,670.00	8,670.00	7,479.27	
Deduct allowances for quarters, fuel, and light.....	1,050.00	1,050.00	840.00	
Cash payment, salaries and wages.....	7,620.00	7,620.00	6,639.27	
Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,500.00	1,500.00		
01 Total personal services.....	9,120.00	9,120.00	6,639.27	
Supplies and materials:				
0210 Medical and hospital supplies.....	400.00	400.00	180.55	
0230 Fuel.....	1,000.00	1,000.00	746.80	
0240 Wearing apparel and sewing supplies.....	200.00	200.00	186.73	
0250 Forage and other supplies for animals.....	300.00	300.00		
0260 Provisions.....	300.00	300.00	318.00	
0280 Sundry supplies.....	800.00	800.00	613.73	
02 Total supplies and materials.....	3,000.00	3,000.00	2,045.81	
06 Commercial transportation.....	200.00	200.00	102.83	
07 Transportation of things (service).....	1,600.00	1,600.00	1,610.96	
11 Other rents.....			20.19	
12 Repairs and alterations.....	1,000.00	1,000.00	928.34	
13 Special and miscellaneous expenses.....	80.00	80.00	24.54	
Equipment:				
3000 Passenger-carrying vehicles.....			350.00	
3010 Furniture, furnishings, and fixtures.....	250.00	250.00	183.98	
3050 Other equipment.....	750.00	750.00	1,213.78	
30 Total equipment.....	1,000.00	1,000.00	1,747.76	
Total.....	16,000.00	16,000.00	13,119.60	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, New Mexico (Tribal Funds)—							
New Mexico: Jicarilla, \$80,000; Mescalero, [\$50,000] \$55,000; Navajo, \$100,000, to be apportioned among the several Navajo jurisdictions in Arizona and New Mexico; in all, [\$230,000] \$235,000 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1193, sec. 1; May 10, 1926, vol. 44, p. 474).							
JICARILLA							
Field service:							
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Salary range, \$2,100 to \$2,700; average, \$2,400—	No.	Salary	No.	Salary	No.	Salary	
Physician	1	\$2,400	1	\$2,400	1	\$2,400	
Salary range, \$1,500 to \$1,680; average, \$1,680—							
Clerk	1	1,680	1	1,680	1	1,680	
Nurse	1	1,680	1	1,680	1	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Stockman	1	1,500	1	1,500	1	1,500	
Financial clerk	1	1,500	1	1,500	1	1,500	
Engineer	1	1,560	1	1,560	1	1,560	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Clerk	1	1,320	1	1,320	1	1,320	
Carpenter	1	1,320	1	1,320	1	1,320	
Dairyman	1	1,380	1	1,380	1	1,380	
Forest guards	2	1,320	2	1,320	2	1,320	
Salary range, \$900 to \$1,140; average, \$1,020—							
Matron	1	1,020	1	1,020	1	1,020	
Seamstress	1	1,020	1	1,020	1	1,020	
Assistant disciplinarian	1	1,020	1	1,020	1	1,020	
Blacksmith	1	1,140	1	1,140	1	1,140	
Salary range, \$750 to \$1,020; average, \$900—							
Laundress	1	900	1	900	1	900	
Assistant stockman	1	900	1	900	1	900	
Salary range, \$600 to \$780; average, \$690—							
Assistants	4	660	4	660	4	660	
Ungraded—							
Laborer	4	915	4	915	3	920	
Total average number of employees	24		24		19		
Total salaries and wages, field service		28,380.00		28,380.00		21,180.00	
Deduct allowances for quarters, fuel, and light		3,360.00		3,360.00		2,529.00	
Cash payment, salaries and wages		25,020.00		25,020.00		18,660.00	
Miscellaneous and temporary labor, \$4 to \$1 per day		10,000.00		12,000.00		13,580.17	
01 Total personal services		35,020.00		37,020.00		32,240.17	
Supplies and materials:							
0210 Medical and hospital supplies		150.00		50.00		22.33	
0220 Scientific and educational supplies		200.00		150.00		50.61	
0230 Fuel		3,000.00		3,000.00		2,930.35	
0240 Wearing apparel and sewing supplies		1,500.00		1,000.00		1,415.92	
0250 Forage and other supplies for animals		500.00		500.00		18.25	
0260 Provisions		8,500.00		8,500.00		7,714.55	
0280 Sundry supplies		2,000.00		2,500.00		2,388.85	
02 Total supplies and materials		15,850.00		15,700.00		14,540.86	
06 Commercial transportation		200.00		200.00		174.30	
07 Transportation of things (service)		1,800.00		1,800.00		482.34	
08 Printing and binding						10.00	
10 Furnishing of heat, light, power, water, and electricity (service)		800.00		800.00		400.00	
11 Rents						16.00	
12 Repairs and alterations		3,000.00		2,000.00		1,684.83	
13 Special and miscellaneous expenses		330.00		280.00		67.77	
22 Burial expenses		200.00		200.00		100.00	
Equipment:							
3000 Passenger-carrying vehicles		500.00				431.20	
3010 Furniture, furnishings, and fixtures		1,000.00		500.00		613.45	
3040 Livestock		16,800.00		21,000.00		11,617.50	
3050 Other equipment		2,500.00		500.00		1,161.26	
30 Total equipment		20,800.00		22,000.00		13,823.41	
Structures and parts and nonstructural improvements to land:							
3210 Other structures						1,189.43	
3220 Nonstructural improvements		2,000.00					
32 Total structures and parts, etc		2,000.00				1,189.43	
Total		80,000.00		80,000.00		64,729.11	
MESCALERO							
Field service:							
Salaries and wages—							
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Engineer	1	1,500	1	1,500	1	1,500	
Superintendent of livestock	1	1,680	1	1,680	1	1,680	
Carpenter	1	1,620	1	1,620	1	1,620	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Stockman	1	1,380	1	1,380	1	1,320	
Linerider	1	1,140	1	1,140	1	1,140	
Ungraded—							
Laborer	1	1,020	1	1,020	1	1,020	
Total average number of employees	5		5		6		
Total salaries and wages, field service		7,200.00		7,200.00		8,280.00	
Deduct allowances for quarters, fuel, and light		840.00		840.00		960.00	
Cash payment, salaries and wages		6,360.00		6,360.00		7,320.00	
Miscellaneous and temporary labor, \$4 to \$1 per day		6,000.00		5,000.00		4,128.07	
01 Total personal services		12,360.00		11,360.00		11,448.07	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, New Mexico (Tribal Funds)—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
MESCALERO—continued				
Supplies and materials:				
0210 Medical and hospital supplies.....	\$250.00	\$250.00	\$176.40	
0230 Fuel.....	1,200.00	1,200.00	690.19	
0250 Forage and other supplies for animals.....	5,000.00	5,000.00	2,136.63	
0260 Provisions.....	3,500.00	3,500.00	2,212.36	
0280 Sundry supplies.....	3,000.00	3,000.00	2,083.90	
02 Total supplies and materials.....	12,950.00	12,950.00	7,299.38	
Communication service:				
0500 Telegraph service.....	25.00	25.00	11.87	
0510 Telephone service.....	50.00	50.00	33.45	
05 Total communication service.....	75.00	75.00	45.32	
06 Commercial transportation.....	300.00	300.00	219.56	
07 Transportation of things (service).....	800.00	800.00	53.87	
09 Advertising and publication of notices.....	200.00	200.00	156.02	
11 Other rents.....	100.00	100.00	63.00	
12 Repairs and alterations.....	4,000.00	4,000.00	3,423.63	
13 Special and miscellaneous expenses.....	215.00	215.00	5.75	
Equipment:				
3000 Passenger-carrying vehicles.....	500.00		625.00	
3010 Furniture, furnishings, and fixtures.....	500.00	1,000.00	78.05	
3040 Livestock.....	10,000.00	10,000.00	3,105.00	
3050 Other equipment.....	8,000.00	9,000.00	902.96	
30 Total equipment.....	19,000.00	20,000.00	4,711.01	
32 Other structures.....	5,000.00			
Total.....	55,000.00	50,000.00	27,423.61	
NAVAJO				
01 Net salaries and wages (irregular labor).....	12,000.00	12,000.00	3,719.88	
Supplies and materials:				
0200 Stationery and office supplies.....	100.00	100.00		
0210 Medical and hospital supplies.....	500.00	500.00	335.99	
0230 Fuel.....			60.95	
0250 Forage and other supplies for animals.....	1,000.00	1,000.00	129.30	
0260 Provisions.....	1,000.00	1,000.00	11.25	
0280 Sundry supplies.....	6,000.00	8,000.00	1,554.48	
02 Total supplies and materials.....	8,600.00	10,600.00	2,091.97	
06 Commercial transportation.....	500.00	500.00	190.07	
07 Transportation of things (service).....	1,500.00	1,500.00		
08 Photographing and blue prints.....			39.00	
11 Other rents.....	5,000.00	5,000.00	3,039.29	
12 Repairs and alterations.....	600.00	500.00	593.85	
13 Special and miscellaneous expenses.....	3,500.00	5,000.00	446.18	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	3,800.00	5,000.00		
3040 Livestock.....	25,000.00	25,000.00	750.00	
3050 Other equipment.....	22,500.00	25,000.00	437.95	
30 Total equipment.....	51,300.00	55,000.00	1,187.95	
32 Other structures.....	17,000.00	9,900.00	25.60	
Total.....	100,000.00	100,000.00	11,333.79	
FUEBLO BONITO				
13 Special and miscellaneous expenses.....			500.00	
SAN JUAN				
01 Net salaries and wages (irregular labor).....			397.00	
Supplies and materials:				
0260 Provisions.....			24.35	
0280 Sundry supplies.....			365.75	
02 Total supplies and materials.....			390.10	
06 Commercial transportation.....			191.88	
12 Repairs and alterations.....			591.25	
13 Special and miscellaneous expenses.....			33.18	
Equipment:				
3000 Passenger-carrying vehicles.....			515.50	
3010 Furniture, furnishings, and fixtures.....			162.82	
30 Total equipment.....			678.32	
Total.....			2,281.73	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, North Dakota (Tribal Funds)—							
North Dakota: Fort Berthold, [\$7,500] \$5,000; Standing Rock, \$59,000; in all, [\$366,500] \$64,000 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1194, sec. 1; May 10, 1926, vol. 44, p. 474).							
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
FORT BERTHOLD							
Field service:							
Salaries and wages—							
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Superintendent.....	1	\$2,700	1	\$2,700	1	\$2,700	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Engineer.....	1		1		1	1,500	
Assistant clerks.....	2		2		2	1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Stockmen.....	3		3		3	1,340	
Farmer.....	1		1		1	1,380	
Ungraded—							
Laborers.....	2		2		2	1,020	
Total average number of employees.....	9½		9½		9½		
Total salaries and wages, field service.....		2,025.00		2,025.00		13,965.00	
Deduct allowances for quarters, fuel, and light.....		225.00		225.00		1,635.00	
Cash payment, salaries and wages.....		1,800.00		1,800.00		12,330.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....		1,200.00		1,200.00		2,689.67	
01 Total personal services.....		3,000.00		3,000.00		15,019.67	
Supplies and materials:							
0210 Medical and hospital supplies.....		400.00		400.00		396.80	
0230 Fuel.....		600.00		600.00		599.48	
0240 Wearing apparel and sewing supplies.....		50.00		100.00		12.39	
0250 Forage and other supplies for animals.....		50.00		50.00		10.95	
0260 Provisions.....		500.00		600.00		468.48	
0280 Sundry supplies.....		100.00		400.00		370.39	
02 Total supplies.....		1,700.00		2,150.00		1,858.49	
Communication service:							
0510 Telephone service.....		125.00		125.00		122.10	
0520 Other communication service.....		25.00		25.00		18.89	
05 Total communication service.....		150.00		150.00		140.99	
06 Commercial transportation.....		100.00		250.00		249.21	
07 Transportation of things (service).....				50.00		60.64	
08 Photographing and blue prints.....						14.67	
12 Repairs and alterations.....				1,000.00		1,525.54	
13 Special and miscellaneous expenses.....		50.00		300.00		506.74	
Equipment:							
3010 Furniture, furnishings, and fixtures.....				300.00		366.51	
3060 Other equipment.....				300.00		236.27	
30 Total equipment.....				600.00		602.78	
Total.....		5,000.00		7,500.00		19,968.73	
STANDING ROCK							
Field service:							
Salaries and wages—							
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Nurse.....	1	1,680	1	1,680	1	1,680	
Clerk.....	1	1,680	1	1,680	1	1,680	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Farmer.....	1	1,380	1	1,380	1	1,380	
Junior clerk.....	1	1,320	1	1,320	1	1,320	
Assistant clerk.....	1	1,320	1	1,320	1	1,320	
Salary range, \$900 to \$1,140; average, \$1,020—							
Cook.....	1	1,020	1	1,020	1	1,020	
Blacksmith.....	1	1,140	1	1,140	1	1,140	
Salary range, \$600 to \$780; average, \$690—							
Assistants.....	4	660	4	660	4	660	
Ungraded—							
Laborers.....	2	1,050	2	1,050	2	1,050	
Total average number of employees.....	13		13		13		
Total salaries and wages, field service.....		14,280.00		14,280.00		14,280.00	
Deduct allowances for quarters, fuel, and light.....		1,620.00		1,620.00		1,620.00	
Cash payment, salaries and wages.....		12,660.00		12,660.00		12,660.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....		5,000.00		5,000.00		1,980.33	
01 Total personal services.....		17,660.00		17,660.00		14,640.33	
Supplies and materials:							
0200 Stationery and office supplies.....		100.00		100.00		111.61	
0210 Medical and office supplies.....		1,600.00		1,500.00		1,540.47	
0230 Fuel.....		7,000.00		7,000.00		6,202.04	
0240 Wearing apparel and sewing supplies.....		500.00		500.00		126.99	
0250 Forage and other supplies for animals.....		350.00		400.00		287.65	
0260 Provisions.....		10,000.00		10,000.00		7,029.58	
0280 Sundry supplies.....		6,500.00		6,000.00		3,447.73	
02 Total supplies and materials.....		26,050.00		25,500.00		18,748.07	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Miscellaneous Indian Funds, North Dakota (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
STANDING ROCK—continued			
Communication service:			
0500 Telegraph service.....	\$25.00	\$25.00	\$12.08
0520 Other communication service.....	50.00	50.00	32.64
05 Total communication service.....	75.00	75.00	44.72
06 Commercial transportation.....	1,600.00	1,500.00	1,524.76
07 Transportation of things (service).....	4,500.00	4,500.00	4,061.16
08 Printing and binding.....			207.50
09 Advertising and publication of notices.....	400.00	400.00	400.00
11 Other rents.....			21.00
12 Repairs and alterations.....	5,000.00	5,000.00	4,509.07
13 Special and miscellaneous expenses.....	215.00	365.00	645.83
22 Burial expenses.....	1,000.00	1,000.00	2,105.90
Equipment:			
3000 Passenger-carrying vehicles.....	500.00	500.00	1,729.00
3010 Furniture, furnishings, and fixtures.....	400.00	500.00	355.45
3050 Other equipment.....	1,600.00	2,000.00	1,169.43
30 Total equipment.....	2,500.00	3,000.00	3,253.88
Total.....	59,000.00	59,000.00	50,160.22

Miscellaneous Indian Funds, Oklahoma (Tribal Funds)—

Oklahoma: Ponca (Otoe, \$1,000; Ponca, \$2,500; Tonkawa, \$700), \$4,200; Sac and Fox, \$3,000; Kiowa, Comanche, and Apache, \$50,500; Cheyennes and Arapahoes, \$30,000; in all, \$87,700 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1196, sec. 1; May 10, 1926, vol. 44, p. 474).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
PONCA			
Field service:			
Salaries and wages—			
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Junior clerk.....	Average— No. 1 Salary \$1,320	Average— No. 1 Salary \$1,320	Average— No. 1 Salary \$1,320
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk.....	1 1,500	1 1,500	1 1,500
Ungraded—			
Laborer.....	1 1,080	1 1,080	
Total average number of employees.....	3	3	1
Total salaries and wages, field service.....	3,900.00	3,900.00	1,490.62
Deduct allowances for quarters, fuel, and light.....	480.00	480.00	180.00
01 Total personal services, cash payment.....	3,420.00	3,420.00	1,310.62
Supplies and materials:			
0230 Fuel.....	200.00	200.00	202.20
0260 Sundry supplies.....	50.00	50.00	41.83
02 Total supplies and materials.....	250.00	250.00	244.03
12 Repairs and alterations.....	300.00	300.00	296.15
13 Special and miscellaneous expenses.....	30.00	30.00	5.01
Equipment:			
3010 Furniture, furnishings, and fixtures.....	100.00	100.00	49.10
3050 Other equipment.....	100.00	100.00	
30 Total equipment.....	200.00	200.00	49.10
Total.....	4,200.00	4,200.00	1,904.91
SAC AND FOX			
Field service:			
Salaries and wages—			
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Farmer.....	1 1/4 1,380	1 1/4 1,380	
Junior clerk.....	1 1/4 1,320	1 1/4 1,320	1 1/4 1,320
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk.....	1 1,500	1 1,500	1 1,500
Ungraded—			
Physician.....			1 400
Total average number of employees.....	1 1/4	1 1/4	2 1/4
Total salaries and wages, field service.....	2,410.00	2,410.00	2,116.88
Deduct allowances for quarters, fuel, and light.....	300.00	300.00	210.00
01 Total personal services, cash payment.....	2,110.00	2,110.00	1,906.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Oklahoma (Tribal Funds)—Continued.				
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
SAC AND FOX—continued				
Supplies and materials:				
0230 Fuel.....		\$100.00	\$100.00	-----
0260 Provisions.....		300.00	100.00	-----
0280 Sundry supplies.....		200.00	300.00	-----
02 Total supplies and materials.....		600.00	500.00	-----
06 Commercial transportation.....		60.00	60.00	\$49.74
12 Repairs and alterations.....		150.00	200.00	-----
13 Special and miscellaneous expenses.....		80.00	130.00	-----
Total.....		3,000.00	3,000.00	1,956.62
COMANCHE AND APACHE				
Field service:				
Salaries and wages—				
Salary range, \$2,400 to \$3,000; average, \$2,700—				
	Average—	Average—	Average—	
	No. Salary	No. Salary	No. Salary	
Physician.....	1 2,400	1 2,400	1 2,400	
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Physician.....	1 2,400	1 2,400	1 2,400	
Principal clerk.....	1 2,500	1 2,500	1 2,500	
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Senior clerk.....	1 1,860	1 1,860	1 1,860	
Financial clerk.....	1 1,860	1 1,860	1 1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Clerks.....	2 1,680	2 1,680	2 1,680	
Nurses.....	3 1,680	3 1,680	3 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Assistant clerks.....	2 1,500	2 1,500	2 1,500	
Engineer.....	1 1,500	1 1,500	1 1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Farmer.....	1 1,380	1 1,380	1 1,380	
Carpenter.....	1 1,320	1 1,320	1 1,320	
Junior clerks.....	7 1,349	7 1,349	6 1,349	
Salary range, \$900 to \$1,140; average, \$1,020—				
Cook.....	1 1,020	1 1,020	1 1,020	
Salary range, \$600 to \$780; average, \$690—				
Assistants.....	4 660	4 660	4 660	
Ungraded—				
Laborers.....	4 960	4 960	4 960	
Total average number of employees.....	31	31	30	
Total salaries and wages, field service.....	43,960.00	43,960.00	42,580.00	
Deduct allowances for quarters, fuel, and light.....	5,160.00	5,160.00	4,980.00	
Cash payment, salaries and wages.....	38,800.00	38,800.00	37,600.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....	500.00	500.00	32.81	
01 Total personal services.....	39,300.00	39,300.00	37,632.81	
Supplies and materials:				
0210 Medical and hospital supplies.....	1,300.00	1,300.00	1,284.79	
0230 Fuel.....	900.00	1,000.00	954.29	
0240 Wearing apparel and sewing supplies.....	200.00	200.00	171.95	
0260 Provisions.....	3,000.00	3,000.00	3,154.77	
0280 Sundry supplies.....	600.00	800.00	688.35	
02 Total supplies and materials.....	6,000.00	6,300.00	6,254.15	
Communication service:				
0500 Telegraph service.....	25.00	25.00	21.53	
0510 Telephone service.....	750.00	750.00	750.00	
0520 Other communication service.....	25.00	25.00	10.45	
05 Total communication service.....	800.00	800.00	781.98	
06 Commercial transportation.....	700.00	800.00	555.08	
07 Transportation of things (service).....	400.00	400.00	370.91	
10 Furnishing of heat, light, power, water, and electricity (service).....	1,400.00	1,400.00	1,375.60	
Repairs and alterations.....	1,000.00	800.00	1,293.62	
Special and miscellaneous expenses.....	200.00	200.00	780.00	
Equipment:				
Furniture, furnishings, and fixtures.....	400.00	250.00	591.37	
Other equipment.....	300.00	250.00	373.40	
30 Total equipment.....	700.00	500.00	964.77	
Total.....	50,500.00	50,500.00	50,008.92	
CHEYENNE AND ARAPAHO				
Field service:				
Salaries and wages—				
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Physician.....	1 2,100	1 2,100	1 2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Senior clerks.....	2 1,920	2 1,920	2 1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Clerks.....	2 1,710	2 1,710	2 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Assistant clerks.....	3 1,500	3 1,500	3 1,500	
Clerk.....	1 1,500	1 1,500	1 1,500	
Financial clerk.....	1 1,500	1 1,500	1 1,500	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Indian Funds, Oklahoma (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928
	No.	Average—Salary	No.	Average—Salary	
CHEYENNE AND ARAPAHO—continued					
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerks	3	\$1,320	3	\$1,320	\$1,320
General mechanic	1	1,440	1	1,440	1,380
Salary range, \$600 to \$780; average, \$690—					
Interpreter					660
Assistant	1	660	1	660	
Ungraded—					
Laborers	3	920	3	920	920
Total average number of employees	18		18		
Total salaries and wages, field service		25,680.00		25,680.00	25,440.00
Deduct allowances for quarters, fuel, and light		2,940.00		2,940.00	2,940.00
Cash pay, ent, salaries and wages		22,740.00		22,740.00	22,500.00
Miscellaneous and temporary labor, \$4 to \$1 per day		500.00		500.00	650.86
01 Total personal services		23,240.00		23,240.00	23,150.86
Supplies and materials:					
0200 Stationery and office supplies		25.00		25.00	12.00
0210 Medical and hospital supplies		800.00		800.00	920.66
0230 Fuel		3,000.00		3,400.00	3,421.27
0260 Provisions		50.00		100.00	78.53
0280 Sundry supplies		100.00		300.00	327.47
02 Total supplies and materials		3,975.00		4,625.00	4,759.93
Communication service:					
0510 Telephone service		300.00		300.00	305.30
0520 Other communication service		25.00			23.92
05 Total communication service		325.00		300.00	329.22
06 Commercial transportation		50.00		50.00	12.22
07 Transportation of things (service)		100.00		100.00	150.71
10 Furnishing of heat, light, power, water, and electricity (service)		600.00		600.00	613.79
12 Repairs and alterations		800.00		1,000.00	1,106.46
13 Special and miscellaneous expenses		110.00		85.00	56.67
Equipment:					
3010 Furniture, furnishings, and fixtures		600.00			439.60
3050 Other equipment		200.00			141.23
30 Total equipment		800.00			580.83
32 Other structures					344.85
Total		30,000.00		30,000.00	31,105.54

Miscellaneous Indian Funds, Oregon (Tribal Funds)—

Oregon: Klamath, \$164,000; Umatilla, \$9,800; Warm Springs, [\$25,000] \$30,000; in all, [\$198,800] \$203,800 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1197, sec.1; May 10, 1926, vol. 44, p. 474).

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928
	No.	Average—Salary	No.	Average—Salary	
FLAMATH					
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Physician	1½	\$2,100	1½	\$2,100	\$2,100
Principal clerk	1	2,100	1	2,100	2,100
Dentist	1	2,100	1	2,100	2,100
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Forest examiner	1	2,400	1	2,400	2,400
Salary range, \$1,500 to \$1,680; average, \$1,680—					
Clerks	2	1,680	2	1,680	1,680
Financial clerk	1	1,680	1	1,680	1,680
Nurse	1	1,680	1	1,680	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerks	2	1,500	2	1,500	1,500
Stockmen	2	1,560	2	1,560	1,560
Carpenter	1	1,620	1	1,620	1,620
Forest guard	1	1,620	1	1,620	1,620
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Forest guard	1	1,500	1	1,500	1,500
Ungraded—					
Laborer					1,020
Total average number of employees	15½		15½		17½
Total salaries and wages, field service		26,980.00		26,980.00	29,020.00
Deduct allowances for quarters, fuel, and light		3,080.00		3,080.00	3,320.00
Cash payment, salaries and wages		23,900.00		23,900.00	25,700.00
Miscellaneous and temporary labor, \$4 to \$1 per day		25,000.00		25,000.00	22,957.65
01 Total personal services		48,900.00		48,900.00	48,657.65

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Miscellaneous Indian Funds, Oregon (Tribal Funds)—Continued.				
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	
		Expended and obligated, 1926		
KLAMATH—continued				
Supplies and materials:				
0210	Medical and hospital supplies.....	\$5,000.00	\$5,000.00	\$2,662.80
0220	Scientific and educational supplies.....	1,000.00	1,000.00	
0230	Fuel.....	7,500.00	7,000.00	6,350.42
0240	Wearing apparel and sewing supplies.....	800.00	800.00	16.50
0250	Forage and other supplies for animals.....	1,000.00	1,000.00	471.58
0260	Provisions.....	12,000.00	10,000.00	6,583.73
0280	Sundry supplies.....	10,000.00	10,000.00	3,627.92
02	Total supplies and materials.....	37,300.00	34,800.00	19,712.96
Communication service:				
0510	Telephone service.....	200.00	200.00	156.71
0520	Other communication service.....	50.00	50.00	7.84
05	Total communication service.....	250.00	250.00	164.55
Travel expenses:				
0600	Commercial transportation.....	2,500.00	2,500.00	1,800.00
0630	Per diem in lieu of subsistence.....	1,000.00	1,000.00	831.43
06	Total travel expenses.....	3,500.00	3,500.00	2,631.43
07	Transportation of things (service).....	1,000.00	1,000.00	7.01
08	Printing and binding.....			265.92
10	Furnishing of heat, light, power, water, and electricity (service).....	300.00	300.00	107.10
12	Repairs and alterations.....	12,000.00	13,000.00	7,240.43
13	Special and miscellaneous expenses.....	5,750.00	3,250.00	2,716.55
22	Burial expenses.....	1,000.00	1,000.00	714.80
Equipment:				
3000	Passenger-carrying vehicles.....	1,000.00	1,000.00	1,710.00
3010	Furniture, furnishings, and fixtures.....	6,000.00	5,000.00	2,438.70
3040	Livestock.....	10,000.00	8,000.00	100.00
3050	Other equipment.....	15,000.00	20,000.00	2,781.30
30	Total equipment.....	32,000.00	34,000.00	7,030.00
Structures and parts and nonstructural improvements to land:				
3210	Other structures.....	14,000.00	15,000.00	5,616.90
3220	Nonstructural improvements.....	8,000.00	8,000.00	
32	Total structures and parts, etc.....	22,000.00	24,000.00	5,616.90
	Total.....	164,000.00	164,000.00	94,865.29
UMATILLA				
Field service:				
Salaries and wages—				
	Salary range, \$1,860 to \$2,400; average, \$2,100—	Average—	Average—	Average—
	Special officer	No. Salary	No. Salary	No. Salary
	Salary range, \$1,500 to \$1,680; average, \$1,680—			
	Clerk	1 1,680	1 1,680	1 1,680
	Salary range, \$1,320 to \$1,680; average, \$1,500—			
	Assistant clerk	1 1,500	1 1,500	
	Salary range, \$1,140 to \$1,500; average, \$1,320—			
	Junior clerk	1 1,320	1 1,320	1 1,320
	Total average number of employees.....	4	4	3
	Total salaries and wages, field service.....	6,600.00	6,600.00	5,100.00
	Deduct allowances for quarters, fuel, and light.....	780.00	780.00	600.00
	Cash payment, salaries and wages.....	5,820.00	5,820.00	4,500.00
	Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,200.00	1,500.00	458.50
01	Total personal services.....	7,020.00	7,320.00	4,958.50
Supplies and materials:				
0210	Medical and hospital supplies.....	150.00	150.00	136.84
0230	Fuel.....	1,000.00	1,000.00	1,055.75
0260	Provisions.....	100.00	100.00	46.77
0280	Sundry supplies.....	100.00	150.00	115.29
02	Total supplies and materials.....	1,350.00	1,400.00	1,354.65
Communication service:				
0500	Telegraph service.....			2.80
0510	Telephone service.....	50.00	50.00	51.15
0520	Other communication service.....	25.00	25.00	14.93
05	Total communication service.....	75.00	75.00	68.88
06	Commercial transportation.....	500.00	500.00	461.63
07	Transportation of things (service).....	150.00	150.00	128.70
08	Photographing and blue prints.....			16.27
09	Advertising and publication of notices.....			11.00
12	Repairs and alterations.....	300.00	300.00	794.49
13	Special and miscellaneous expenses.....	55.00	55.00	15.97

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Oregon (Tribal Funds)—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
UMATILLA—continued					
Equipment:					
3010	Furniture, furnishings, and fixtures	\$100.00		\$215.06	
3050	Other equipment	50.00		88.13	
30	Total equipment	150.00		303.19	
	Total	9,800.00	\$9,800.00	8,113.28	
WARM SPRINGS					
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
	Physician	Average— No. Salary 1 \$2,100	Average— No. Salary 1 \$1,740	Average— No. Salary 1 \$1,680	
Salary range, \$1,500 to \$1,980; average, \$1,680—					
	Financial clerk	1 1,740	1 1,740		
	Nurse	1 1,680	1 1,680	1 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
	Assistant	1 1,500	1 1,500	1 1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
	Farmer	1 1,320			
	Ungraded—				
	Laborer	1 1,020	1 1,020	1 1,020	
	Total average number of employees	4½	3½	3	
	Total salaries and wages, field service	6,945.00	5,100.00	4,157.38	
	Deduct allowances for quarters, fuel, and light	810.00	570.00	480.00	
	Cash payment, salaries and wages	6,135.00	4,530.00	3,677.38	
The difference between 1928 and 1927 is due to transfer of employees heretofore paid from other appropriation, \$1,605.					
	Miscellaneous and temporary labor, \$4 to \$1 per day	2,000.00	1,500.00		
01	Total personal services	8,135.00	6,030.00	3,677.38	
Supplies and materials:					
0210	Medical and hospital supplies	200.00	100.00	60.15	
0230	Fuel	1,000.00	500.00	315.29	
0240	Wearing apparel and sewing supplies	100.00		34.10	
0250	Forage and other supplies for animals	400.00	400.00	225.35	
0260	Provisions	2,500.00	1,500.00	1,285.05	
0280	Sundry supplies	1,000.00	1,500.00	79.45	
02	Total supplies and materials	5,200.00	4,000.00	1,989.39	
Communication service:					
0510	Telephone service	150.00	150.00	151.95	
0520	Other communication service	25.00	25.00	5.46	
05	Total communication service	175.00	175.00	157.41	
06	Commercial transportation	800.00	500.00	548.91	
07	Transportation of things	800.00	800.00	284.72	
Printing, binding, photographing, etc.:					
0800	Printing and binding			8.00	
0830	Photographing and blue prints			8.87	
08	Total printing, binding, photographing, etc.			16.87	
11	Other rents	100.00	100.00		
12	Repairs and alterations	1,000.00	1,000.00	647.32	
13	Special and miscellaneous expenses	1,990.00	1,385.00	67.19	
Equipment:					
3010	Furniture, furnishings, and fixtures	1,000.00	1,000.00	66.02	
3040	Livestock	5,000.00	4,000.00		
3050	Other equipment	2,500.00	2,000.00		
30	Total equipment	8,500.00	7,000.00	66.02	
32	Other structures	3,500.00	4,000.00		
	Total	30,000.00	25,000.00	7,433.21	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, South Dakota (Tribal Funds)—								
South Dakota: Cheyenne River, \$90,000; Pine Ridge, \$500; Lower Brule, \$5,000; Rosebud, \$10,000; in all, \$105,500 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1198, sec. 1; May 10, 1926, vol. 44, p. 474).								
CHEYENNE RIVER								
Field service:								
Salaries and wages—	Average—		Average—		Average—			
Salary range, \$1,500 to \$1,680; average, \$1,680—	No.	Salary	No.	Salary	No.	Salary		
Nurse	1	\$1,680	1	\$1,680	1	\$1,680		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Farmer	1	1,380	1	1,380	1	1,380		
Junior clerk	1	1,320	1	1,320				
Salary range, \$780 to \$1,020; average, \$900—								
Cook	1	900	1	900	1	900		
Ungraded—								
Laborers	7	951	7	951	7	951		
Physician	1	720	1	720	1	720		
Total average number of employees	12		12		11			
Total salaries and wages, field service		12,720.00		12,720.00		11,400.00		
Deduct allowances for quarters, fuel, and light		1,440.00		1,440.00		1,260.00		
Cash payment, salaries and wages		11,280.00		11,280.00		10,140.00		
Miscellaneous and temporary labor, \$4 to \$1 per day		20,000.00		20,000.00		18,966.44		
01 Total personal services		31,280.00		31,280.00		29,106.44		
Supplies and materials:								
0210 Medical and hospital supplies		4,000.00		3,500.00		2,834.86		
0220 Scientific and educational supplies		500.00						
0230 Fuel		5,000.00		5,000.00		4,771.15		
0240 Wearing apparel and sewing supplies		1,000.00		1,000.00		628.75		
0250 Forage and other supplies for animals		3,500.00		3,500.00		2,987.94		
0260 Provisions		15,000.00		15,000.00		12,164.02		
0280 Sundry supplies		3,000.00		3,500.00		1,025.93		
02 Total supplies and materials		32,000.00		31,500.00		24,412.65		
Communication service:								
0500 Telegraph service		25.00		25.00		8.05		
0510 Telephone service		100.00		100.00		86.20		
0520 Other communication service		25.00		25.00		21.20		
05 Total communication service		150.00		150.00		115.45		
06 Commercial transportation		2,500.00		2,500.00		2,262.36		
07 Transportation of things (service)		4,500.00		4,500.00		3,987.37		
08 Printing and binding						62.00		
09 Advertising and publication of notices		50.00		50.00		50.00		
12 Repairs and alterations		6,500.00		6,000.00		5,280.68		
13 Special and miscellaneous expenses		1,020.00		1,020.00		595.90		
22 Burial expenses		100.00		100.00		35.00		
Equipment:								
3000 Passenger-carrying vehicles		800.00		1,000.00		1,605.38		
3010 Furniture, furnishings, and fixtures		2,500.00		2,000.00		1,643.54		
3020 Educational, scientific, and recreational equipment		1,000.00		1,000.00		666.21		
3040 Livestock		1,000.00		2,000.00				
3050 Other equipment		4,600.00		4,000.00		2,524.54		
30 Total equipment		9,900.00		10,000.00		6,439.67		
32 Other structures		2,000.00		2,900.00		3,662.59		
Total		90,000.00		90,000.00		76,009.91		
PINE RIDGE								
01 Net salaries and wages (irregular labor)		500.00		500.00				
02 Sundry supplies						27.00		
12 Repairs and alterations						23.00		
30 Passenger-carrying vehicles						366.33		
Total		500.00		500.00		416.33		
LOWER BRULE—CROW CREEK								
Field service:								
Salaries and wages—	Average—		Average—		Average—			
Salary range, \$1,320 to \$1,680; average, \$1,500—	No.	Salary	No.	Salary	No.	Salary		
Financial clerk	1	1,500	1	1,500				
Total average number of employees	1		1					
Total salaries and wages, field service		1,500		1,500				
Deduct allowances for quarters, fuel and light		180		180				
Cash payment, salaries and wages		1,320		1,320				
Miscellaneous and temporary labor, \$4 to \$1 per day		1,680		1,680		161		
01 Total personal services		3,000		3,000		161		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Indian Funds, South Dakota (Tribal Funds)—Continued.

		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
LOWER BRULE—CROW CREEK—continued				
Supplies and materials:				
0210	Medical and hospital supplies.....	\$50.00		\$37.36
0230	Fuel.....	350.00	\$400.00	158.82
0260	Provisions.....	1,000.00	1,000.00	832.97
0280	Sundry supplies.....	100.00	100.00	29.72
02	Total supplies and materials.....	1,500.00	1,500.00	1,058.87
06	Commercial transportation.....	100.00	100.00	98.30
12	Repairs and alterations.....	400.00	400.00	394.71
13	Special and miscellaneous expenses.....			18.14
Equipment:				
3010	Furniture, furnishings, and fixtures.....			10.00
3040	Livestock.....			600.00
30	Total equipment.....			610.00
	Total.....	5,000.00	5,000.00	2,341.02
ROSERUD				
01	Net salaries and wages (irregular labor).....	5,000.00	5,000.00	
Supplies and materials:				
0260	Provisions.....	1,000.00	1,000.00	
0280	Sundry supplies.....	500.00	500.00	
02	Total supplies and materials.....	1,500.00	1,500.00	
12	Repairs and alterations.....	1,000.00		
13	Special and miscellaneous expenses.....	500.00	500.00	
22	Tuition (Mission schools).....	2,000.00	2,000.00	2,000.00
Equipment:				
3010	Furniture, furnishings, and fixtures.....		500.00	
3050	Other equipment.....		500.00	
30	Total equipment.....		1,000.00	
	Total.....	10,000.00	10,000.00	2,000.00

Miscellaneous Indian Funds, Utah (Tribal Funds)—
 Utah: Goshute (Goshute, \$3,500; Paiute, \$600; Skull Valley, \$1,000), \$5,100; Uintah and Ouray, \$15,000; *Provided*, That not to exceed \$500 of this amount may be used to pay part of the expenses of the State Experimental Farm, located near Fort Duchesne, Utah, within the Uintah and Ouray Indian Reservation; in all, \$20,100 (*acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1199, sec. 1; May 10, 1926, vol. 44, p. 474*).

		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
GOSHUTE (KAIBAB)				
Field service:				
Salaries and wages—				
Salary range, \$1,140 to \$1,500; average, \$1,320—				
	Farmer.....	Average— No. 1 Salary \$1,440	Average— No. 1 Salary \$1,440	Average— No. 1 Salary \$1,440
	Financial clerk.....	1 1,320	1 1,320	1 1,320
	Total average number of employees.....	1 1/2	1 1/2	1 1/2
	Total salaries and wages, field service.....	2,100.00	2,100.00	2,100.00
	Deduct allowances for quarters, fuel and light.....	270.00	270.00	270.00
	Cash payment, salaries and wages.....	1,830.00	1,830.00	1,830.00
	Miscellaneous and temporary labor, \$4 to \$1 per day.....	670.00	370.00	207.25
01	Total personal services.....	2,500.00	2,200.00	2,037.25
Supplies and materials:				
0210	Medical and hospital supplies.....	50.00	50.00	
0230	Fuel.....	100.00	100.00	
0260	Provisions.....	700.00	700.00	565.25
0280	Sundry supplies.....	200.00	100.00	48.22
02	Total supplies and materials.....	1,050.00	950.00	613.47
06	Commercial transportation.....	75.00	75.00	66.27
07	Transportation of things (service).....	200.00	200.00	
12	Repairs and alterations.....	600.00	800.00	165.09
13	Special and miscellaneous expenses.....	175.00	175.00	
22	Burial expenses.....	100.00	100.00	18.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Indian Funds, Utah (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
GOSHUTE (KAISAB)—continued			
Equipment:			
3000 Passenger-carrying vehicles.....			3487.00
3010 Furniture, furnishings, and fixtures.....	\$200.00	\$200.00	
3050 Other equipment.....	200.00	400.00	
30 Total equipment.....	400.00	600.00	487.00
Total.....	5,100.00	5,100.00	3,387.08
UINTAH AND OURAY			
01 Net salaries and wages (irregular labor).....	1,500.00	1,500.00	339.80
Supplies and materials:			
0210 Medical and hospital supplies.....	650.00	800.00	744.93
0230 Fuel.....	5,000.00	5,000.00	4,824.92
0240 Wearing apparel and sewing supplies.....	100.00	50.00	90.01
0260 Provisions.....	1,000.00	1,000.00	969.16
0280 Sundry supplies.....	800.00	700.00	1,004.45
02 Total supplies and materials.....	7,550.00	7,550.00	7,633.47
Communication service:			
0510 Telephone service.....	100.00	100.00	56.81
0520 Other communication service.....	25.00	25.00	10.88
05 Total communication service.....	125.00	125.00	67.69
06 Commercial transportation.....	400.00	400.00	330.01
07 Transportation of things (service).....	1,000.00	1,000.00	490.45
Printing, binding, photographing, etc.:			
0800 Printing and binding.....			18.15
0830 Photographing and blue prints.....			98.08
08 Total printing, binding, photographing, etc.....			116.23
10 Furnishing of heat, light, power, water, and electricity (service).....	1,500.00	1,500.00	1,450.39
11 Rent of buildings and structures.....	100.00	100.00	70.00
12 Repairs and alterations.....	1,600.00	1,500.00	2,001.35
13 Special and miscellaneous expenses.....	525.00	725.00	44.15
Equipment:			
3000 Passenger-carrying vehicles.....			248.00
3010 Furniture, furnishings, and fixtures.....	400.00	500.00	614.64
3050 Other equipment.....	300.00	100.00	159.35
30 Total equipment.....	700.00	600.00	1,021.99
Total.....	15,000.00	15,000.00	13,565.53

Miscellaneous Indian Funds, Washington (Tribal Funds)—

Washington: Colville, \$30,000; Neah Bay, \$5,000; Puyallup, \$3,000; Spokane, \$19,000; Taholah (Quinalt), \$11,000; Yakima, [\$32,400] \$35,000; in all, [\$100,400] \$103,000 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1200, sec. 1; May 10, 1926, vol. 44, p. 475).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
COLVILLE			
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Principal clerk.....	No. 1 Salary \$2,100	No. 1 Salary \$2,100	No. 1 Salary \$2,100
Physicians.....	2 2,100	1 2,100	1 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
General mechanic.....	1 1,860	1 1,860	1 1,860
Ranger.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Clerk.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk.....	1 1,500	1 1,500	1 1,500
Farmer.....	1 1,500	1 1,500	1 1,500
Financial clerk.....			1 1,620
Forest guard.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Junior clerk.....	1 1,320	1 1,320	1 1,320
Farmers.....	2 1,440	2 1,440	1 1,380

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Miscellaneous Indian Funds, Washington (Tribal Funds)—Continued.</i>							
COLVILLE—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Ungraded—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Laborers.....	3	\$1,060	3	\$1,060	3	\$1,060	
Physicians (contract).....	2	1,000	2	1,000	1	1,000	
Total average number of employees.....	17		17		15		
Total salaries and wages, field service.....		25,640.00		25,640.00		22,660.00	
Deduct allowances for quarters, fuel, and light.....		2,700.00		2,700.00		2,460.00	
Cash payment, salaries, and wages.....		22,940.00		22,940.00		20,200.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....		200.00		200.00		196.99	
01 Total personal services.....		23,140.00		23,140.00		20,396.99	
Supplies and materials:							
0210 Medical and hospital supplies.....		700.00		700.00		678.72	
0230 Fuel.....		1,500.00		1,500.00		1,494.80	
0260 Provisions.....		1,200.00		1,300.00		1,268.22	
0280 Sundry supplies.....		300.00		500.00		601.18	
02 Total supplies and materials.....		3,700.00		4,000.00		4,040.92	
Communication service:							
0500 Telegraph service.....						7.46	
0510 Telephone service.....		175.00		175.00		170.89	
0520 Other communication service.....		25.00		25.00		7.00	
05 Total communication service.....		200.00		200.00		185.35	
06 Commercial transportation.....		800.00		800.00		1,081.86	
07 Transportation of things (service).....		800.00		300.00		276.61	
10 Furnishing of heat, light, power, water, and electricity (service).....		100.00		100.00		92.00	
12 Repairs and alterations.....		1,100.00		900.00		1,988.64	
13 Special and miscellaneous expenses.....		210.00		110.00		79.08	
22 Burial expenses.....						90.68	
Equipment:							
3010 Furniture, furnishings, and fixtures.....		200.00		250.00		328.82	
3050 Other equipment.....		250.00		200.00		124.16	
30 Total equipment.....		450.00		450.00		452.98	
Total.....		30,000.00		30,000.00		28,695.11	
NEAR BAY							
Field service:							
Salaries and wages—							
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Financial clerk.....	1	1,320	1	1,320			
Ungraded—							
Laborer.....	1	1,020	1	1,020			
Total average number of employees.....	2		2				
Total salaries and wages, field service.....		2,340.00		2,340.00			
Deduct allowances for quarters, fuel, and light.....		300.00		300.00			
01 Total personal services, cash payment.....		2,040.00		2,040.00			
Supplies and materials:							
0210 Medical and hospital supplies.....		100.00		100.00			
0230 Fuel.....		500.00		500.00			
0260 Provisions.....		1,000.00		1,000.00			
0280 Sundry supplies.....		200.00		400.00			
02 Total supplies and materials.....		1,800.00		2,000.00			
06 Commercial transportation.....		100.00		100.00			
07 Transportation of things (service).....		100.00		100.00			
12 Repairs and alterations.....		400.00		400.00			
13 Special and miscellaneous expenses.....		60.00		160.00			
Equipment:							
3010 Furniture, furnishings, and fixtures.....		200.00		100.00			
3050 Other equipment.....		300.00		100.00			
30 Total equipment.....		500.00		200.00			
Total.....		5,000.00		5,000.00			
TULALIP							
01 Net salaries and wages (irregular labor).....		2,000.00		2,000.00		617.00	
12 Repairs and alterations.....						38.50	
13 Special and miscellaneous expenses.....		1,000.00		1,000.00			
Equipment:							
3000 Passenger-carrying vehicles.....						710.70	
3010 Furniture, furnishings, and fixtures.....						19.00	
30 Equipment.....						729.70	
Total.....		3,000.00		3,000.00		1,385.20	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Miscellaneous Indian Funds, Washington (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
SPOKANE			
01 Net salaries and wages (irregular labor).....	\$5,000.00	\$5,000.00	\$1,846.84
Supplies and materials:			
0210 Medical and hospital supplies.....	350.00	350.00	277.99
0230 Fuel.....	1,500.00	1,500.00	1,264.00
0240 Wearing apparel and sewing supplies.....	100.00	100.00	16.13
0250 Forage and other supplies for animals.....	800.00	800.00	646.71
0260 Provisions.....	2,500.00	2,500.00	1,757.29
0280 Sundry supplies.....	1,000.00	700.00	379.62
02 Total supplies and materials.....	6,250.00	5,950.00	4,341.74
Communication service:			
0500 Telegraph service.....	25.00	25.00	10.00
0510 Telephone service.....	75.00	75.00	60.42
05 Total communication service.....	100.00	100.00	70.42
06 Commercial transportation.....	200.00	200.00	22.95
07 Transportation of things (service).....	300.00	300.00	291.28
11 Other rents.....	100.00	100.00	78.00
12 Repairs and alterations.....	2,500.00	1,500.00	1,542.11
13 Special and miscellaneous expenses.....	150.00	150.00	3.05
Equipment:			
3000 Passenger-carrying vehicles.....	500.00		375.83
3010 Furniture, furnishings, and fixtures.....	500.00	200.00	539.77
3040 Livestock.....	500.00	400.00	700.00
3050 Other equipment.....	400.00	100.00	900.15
30 Total equipment.....	1,900.00	700.00	2,515.75
Structures and parts, and nonstructural improvements:			
3210 Other structures.....		2,500.00	1,334.93
3220 Nonstructural improvements.....	2,500.00	2,500.00	
32 Total structures and parts, etc.....	2,500.00	5,000.00	1,334.93
Total.....	19,000.00	19,000.00	11,957.05
TAHOLAH			
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Senior clerk.....	Average— No. 1/2 Salary \$2,200	Average— No. 1/2 Salary \$2,200	Average— No. 1/2 Salary \$2,100
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Practical nurse.....	1 1,380	1 1,380	
Total average number of employees.....	1 1/2	1 1/2	1 1/2
Total salaries and wages, field service.....	3,580.00	3,580.00	3,580.00
Deduct allowances for quarters, fuel, and light.....	320.00	320.00	120.00
Cash payment, salaries and wages.....	3,260.00	3,260.00	930.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	5,000.00	5,000.00	6,523.18
01 Total personal services.....	8,260.00	8,260.00	7,453.18
Supplies and materials:			
0210 Medical and hospital supplies.....	100.00	100.00	10.20
0230 Fuel.....	150.00	150.00	76.08
0260 Provisions.....	800.00	1,000.00	427.14
0280 Sundry supplies.....	450.00	200.00	416.80
02 Total supplies and materials.....	1,500.00	1,450.00	930.22
Communication service:			
0510 Telephone service.....	100.00	100.00	100.33
0520 Other communication service.....	25.00	25.00	6.00
05 Total communication service.....	125.00	125.00	106.33
06 Commercial transportation.....	100.00	100.00	70.56
07 Transportation of things (service).....	100.00	100.00	34.41
10 Furnishing of heat, light, power, water, and electricity (service).....			17.89
12 Repairs and alterations.....	400.00	600.00	252.72
13 Special and miscellaneous expenses.....	215.00	165.00	73.50
22 Burial expenses.....	100.00	100.00	75.00
30 Other equipment.....	200.00	100.00	95.32
32 Other structures.....			100.00
Total.....	11,000.00	11,000.00	9,209.33

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Indian Funds, Washington (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
YAKIMA			
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—	Average—	Average—	Average—
Superintendent.....	No. 1 Salary \$3,600	No. 1 Salary \$3,600	No. 1 Salary \$3,600
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Senior forest ranger.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Senior clerk.....	1 2,200	1 2,200	1 2,200
Salary range, \$1,500 to \$1,980; average, \$1,680—			
Clerk.....	1 2,040	1 2,040	1 2,040
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk.....	1 1,860	1 1,860	1 1,860
Junior clerks.....	3 1,680	3 1,680	3 1,680
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Senior forest guard.....	1 1,320	1 1,320	1 1,320
Junior clerks.....	2 1,380	2 1,380	2 1,380
Female industrial teacher.....	1 1,380	1 1,380	1 1,380
Ungraded—			
Laborers.....	3 940	3 940	3 940
Physician.....	1 360	1 360	1 360
Total average number of employees.....	16	16	16
Total salaries and wages, field service.....	25,780.00	25,780.00	25,780.00
Deduct allowances for quarters, fuel, and light.....	180.00	180.00	180.00
Cash payment, salaries and wages.....	25,600.00	25,600.00	25,600.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	400.00	400.00	320.60
01 Total personal services.....	26,000.00	26,000.00	25,920.60
Supplies and materials:			
0200 Stationery and office supplies.....	50.00	50.00	30.91
0210 Medical and hospital supplies.....	150.00	150.00	139.84
0230 Fuel.....	1,000.00	1,000.00	947.70
0240 Wearing apparel and sewing supplies.....	50.00	50.00	24.04
0250 Forage and other supplies for animals.....	100.00	300.00	15.00
0260 Provisions.....	1,500.00	1,500.00	1,374.84
0280 Sundry supplies.....	500.00	300.00	324.65
02 Total supplies and materials.....	3,350.00	2,400.00	2,856.98
Communication service:			
0500 Telegraph service.....	10.00	10.00	8.44
0510 Telephone service.....	280.00	280.00	279.60
0520 Other communication service.....	10.00	10.00	8.00
05 Total communication service.....	300.00	300.00	296.04
06 Commercial transportation.....	500.00	500.00	443.97
07 Transportation of things (service).....	100.00	100.00	20.50
08 Photographing and blue prints.....	500.00	500.00	8.81
12 Repairs and alterations.....	3,500.00	1,900.00	2,719.76
13 Special and miscellaneous expenses.....	450.00	300.00	
Equipment:			
3010 Furniture, furnishings, and fixtures.....	400.00	300.00	89.20
3050 Other equipment.....	400.00	100.00	6.81
30 Total equipment.....	800.00	400.00	96.01
Total.....	35,000.00	32,400.00	32,362.47

Miscellaneous Indian Funds, Wisconsin (Tribal Funds)—
 Wisconsin: Lac du Flambeau, [\$2,000] \$1,200; Keshona, \$35,000; in all, [\$37,000] \$36,200 (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1200, sec. 1; May 10, 1926, vol. 44, p. 475).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
LAC DU FLAMBEAU			
01 Net salaries and wages (irregular labor).....	\$500.00	\$500.00	
Supplies and materials:			
0210 Medical and hospital supplies.....	25.00	50.00	318.81
0230 Fuel.....	200.00	400.00	278.23
0250 Forage and other supplies for animals.....	250.00	400.00	50.00
0260 Provisions.....	100.00	500.00	490.62
0280 Sundry supplies.....	100.00	500.00	68.08
02 Total supplies and materials.....	575.00	1,150.00	905.74
12 Repairs and alterations.....	100.00	100.00	432.45
13 Special and miscellaneous expenses.....	25.00	50.00	29.85
30 Equipment.....	25.00	50.00	18.90
Total.....	1,200.00	2,000.00	1,385.79

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Miscellaneous Indian Funds, Wisconsin (Tribal Funds)—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
KESHENA			
Field service:	<i>Average—</i>		<i>Average—</i>
Salaries and wages—	No.	Salary	No.
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Physician.....	1	\$2,700	1
Assistant superintendent.....	1	2,400	1
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Nurse.....	1	1,680	1
Electrician.....	1	1,680	1
Salary range, \$1,320 to \$1,620; average, \$1,500—			
Assistant clerk.....	1	1,500	1
Financial clerk.....	1	1,500	1
Salary range, \$1,140 to \$1,500; average, \$1,320—			
General mechanic.....	1	1,380	1
Junior clerks.....	2	1,320	2
Forest guard.....	1	1,320	1
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Forest guard.....	1	1,080	1
Salary range, \$900 to \$1,140; average, \$1,020—			
Blacksmith.....	1	1,140	1
Salary range, \$780 to \$1,020; average, \$900—			
Cook.....	1	900	1
Salary range, \$600 to \$780; average, \$680—			
Assistants.....	3	680	3
Ungraded—			
Laborers.....	3	1,020	3
Total average number of employees.....	19		19
Total salaries and wages, field service.....		25,020.00	
Deduct allowances for quarters, fuel, and light.....		2,940.00	
Cash payment, salaries and wages.....		22,080.00	21,780.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....		1,200.00	69.42
01 Total personal services.....		23,280.00	21,849.42
Supplies and materials:			
0210 Medical and hospital supplies.....		600.00	464.24
0230 Fuel.....		3,200.00	2,805.24
0240 Wearing apparel and sewing supplies.....		100.00	
0250 Forage and other supplies for animals.....		450.00	356.38
0260 Provisions.....		2,500.00	1,527.65
0280 Sundry supplies.....		550.00	184.23
02 Total supplies and materials.....		7,400.00	5,337.74
Communication service:			
0500 Telegraph service.....		20.00	11.17
0510 Telephone service.....		50.00	39.55
0620 Other communication service.....		20.00	10.00
05 Total communication service.....		90.00	50.72
06 Commercial transportation.....		100.00	75.87
07 Transportation of things (service).....		550.00	519.93
08 Photographing and blue prints.....			9.43
12 Repairs and alterations.....		1,500.00	1,165.13
13 Special and miscellaneous expenses.....		80.00	218.30
22 Burial expenses.....		100.00	85.00
Equipment:			
3000 Passenger-carrying vehicles.....		600.00	549.00
3010 Furniture, furnishings, and fixtures.....		100.00	94.35
3060 Other equipment.....		400.00	207.83
30 Total equipment.....		1,100.00	851.18
32 Other structures.....		800.00	
Total.....		35,000.00	30,162.72

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indian Funds, Wyoming (Tribal Funds)—							
Wyoming: Shoshone, [\$115,000] \$80,000 [of which amount \$35,000 shall be immediately available for improving the domestic water supply for the agency, and irrigation service;] (acts June 30, 1919, vol. 41, p. 30, sec. 25; Jan. 24, 1923, vol. 42, p. 1201, sec. 1; May 10, 1926, vol. 44, p. 475).							
Field service:	Average—		Average—		Average—		
Salaries and wages—	No.	Salary	No.	Salary	No.	Salary	
Salary range, \$2,700 to \$3,300; average, \$3,000—		\$3,000		\$3,000			
Superintendent.....	1		1		1		
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Senior clerk.....	1	1,920	1	1,920	1	\$1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Clerk.....	1	1,680	1	1,680	1	1,680	
Nurse.....	1	1,680	1	1,680	1	1,680	
Superintendent of livestock.....	1	1,860	1	1,860	1	1,860	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Assistant clerks.....	3	1,520	3	1,520	3	1,500	
Financial clerk.....	1	1,500	1	1,500	1	1,500	
Stockman.....					1	1,620	
Salary range, \$1,140 to \$1,300; average, \$1,320—							
Carpenter.....	1	1,380	1	1,380	1	1,320	
Stockman.....	1	1,320	1	1,320			
Farmers.....	3	1,440	3	1,440	3	1,380	
Salary range, \$780 to \$1,020; average, \$900—							
Assistant matron.....	1/2	900	1/2	900	1	1,020	
Ungraded—							
Laborers.....	4	1,125	4	1,125	4	1,125	
Physician.....	1	600	1	600	1	600	
Total average number of employees.....	19 1/2		19 1/2		19		
Total salaries and wages, field service.....		28,395.00		28,395.00		26,280.00	
Deduct allowances for quarters, fuel, and light.....		3,130.00		3,130.00		2,940.00	
Cash payment, salaries and wages.....		25,265.00		25,265.00		23,340.00	
Miscellaneous and temporary labor, \$4 to \$1 per day.....		10,000.00		10,000.00		6,967.83	
01 Total personal services.....		35,265.00		35,265.00		30,307.83	
Supplies and materials:							
0200 Stationery and office supplies.....		50.00		50.00		28.08	
0210 Medical and hospital supplies.....		1,200.00		1,200.00		925.91	
0230 Fuel.....		6,000.00		6,000.00		5,654.76	
0240 Wearing apparel and sewing supplies.....		100.00		100.00		74.68	
0250 Forage and other supplies for animals.....		18,000.00		18,000.00		11,661.27	
0260 Provisions.....		1,200.00		1,000.00		968.04	
0280 Sundry supplies.....		3,500.00		3,000.00		2,990.10	
02 Total supplies and materials.....		30,050.00		29,350.00		22,242.84	
Communication service:							
0500 Telegraph service.....		25.00		25.00		20.67	
0510 Telephone service.....		200.00		200.00		182.00	
0520 Other communication service.....		25.00		25.00		27.70	
05 Total communication service.....		250.00		250.00		210.37	
06 Commercial transportation.....		600.00		600.00		447.84	
07 Transportation of things (service).....		2,500.00		2,500.00		2,461.86	
12 Repairs and alterations.....		6,000.00		6,000.00		3,772.16	
13 Special and miscellaneous expenses.....		535.00		835.00		370.90	
22 Burial expenses.....		200.00		200.00		71.00	
Equipment:							
3000 Passenger-carrying vehicles.....						3,530.08	
3010 Furniture, furnishings, and fixtures.....		600.00		1,000.00		867.42	
3040 Livestock.....				5,000.00		4,950.63	
3050 Other equipment.....		4,000.00		4,000.00		11,108.21	
30 Total equipment.....		4,600.00		10,000.00		20,456.34	
32 Other structures.....				30,000.00			
Total.....		80,000.00		115,000.00		80,241.14	

In all, not to exceed **[\$1,539,800]** \$1,434,800.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Support of Chippewa Indians in Minnesota (Tribal Funds)—

For promoting civilization and self-support among the Chippewa Indians in the State of Minnesota, **[\$153,500]** \$150,000, to be paid from the principal sum on deposit to the credit of said Indians, arising under section 7 of the act entitled "An act for the relief and civilization of the Chippewa Indians in the State of Minnesota," approved January 14, 1889, to be used exclusively for the purposes following: Not exceeding **[\$50,500]** \$47,000 of this amount may be expended for general agency purposes [of which not to exceed \$3,500 may be used for the construction of a telephone line between Redby and Ponemah, Minnesota, on the Red Lake Reservation]; not exceeding \$10,000 may be expended, under the direction of the Secretary of the Interior, in aiding in the construction, equipment, and maintenance of additional public schools in connection with and under the control of the public-school system of the State of Minnesota, said additional school buildings to be located at places contiguous to Indian children who are now without proper public-school facilities; not exceeding \$15,000 may be expended in aiding indigent Chippewa Indians upon the condition that any funds used in support of a member of the tribe shall be reimbursed out of and become a lien against any individual property of which such member may now or hereafter become seized or possessed, and the Secretary of the Interior shall annually transmit to Congress at the commencement of each regular session a complete and detailed statement of such expenditures, the two preceding requirements not to apply to any old, infirm, or indigent Indian, in the discretion of the Secretary of the Interior; not exceeding \$78,000 may be expended for the support of the Indian hospitals (*acts Jan. 14, 1889, vol. 25, p. 645, sec. 7; Aug. 19, 1890, vol. 26, p. 357, sec. 1; May 10, 1926, vol. 44, p. 475*).

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Physicians	5	\$2,400	5	\$2,400	
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Principal clerk	1	2,500	1	2,500	2,400
Physicians	3	2,100	3	2,100	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk	1	1,920	1	1,920	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk	1	1,740	1	1,740	1,680
Assistant clerk	1	1,920	1	1,920	1,920
Nurses	6	1,680	6	1,680	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Assistant clerks	5	1,548	5	1,548	1,548
Financial clerk	1	1,500	1	1,500	1,500
Engineer	1	1,500	1	1,500	2,500
Forest guard	1	1,500	1	1,500	1,500
Senior forest guard	1	1,500	1	1,500	1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Junior clerks	3	1,320	3	1,320	1,320
Farmer	1	1,380	1	1,380	1,380
Carpenter	1	1,320	1	1,320	1,320
Salary range, \$900 to \$1,140; average, \$1,120—					
Matrons	2	1,020	2	1,020	1,020
Cooks	4	1,020	4	1,020	1,020
Blacksmiths					2,140
Salary range, \$780 to \$1,020; average, \$900—					
Janitors					940
Salary range, \$600 to \$780; average, \$690—					
Assistants	8	660	8	660	660
Ungraded—					
Laborers	7	993	7	993	3,020
Physician	1	720	1	720	720
Total average number of employees	54		54		55
Total salaries and wages, field service		75,880.00		75,880.00	76,760.00
Deduct allowances for quarters; fuel, and light		6,960.00		6,960.00	7,080.00
Cash payment, salaries and wages		68,920.00		68,920.00	69,680.00
Miscellaneous and temporary labor, \$4 to \$1 per day		2,500.00		2,500.00	380.52
01 Total personal services		71,420.00		71,420.00	70,060.52
Supplies and materials:					
0200 Stationery and office supplies		100.00		100.00	
0210 Medical and hospital supplies		6,500.00		6,000.00	4,127.17
0220 Scientific and educational supplies		800.00		700.00	
0230 Fuel		9,000.00		9,000.00	8,185.16
0240 Wearing apparel and sewing supplies		3,000.00		2,500.00	1,078.48
0250 Forage and other supplies for animals		2,500.00		2,000.00	1,134.59
0260 Provisions		30,000.00		30,000.00	25,098.03
0280 Sundry supplies		5,000.00		2,000.00	982.36
02 Total supplies and materials		56,900.00		52,300.00	40,585.79

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Support of Chippewa Indians in Minnesota (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$50.00	\$50.00	
0510 Telephone service.....	400.00	400.00	\$293.40
0520 Other communication service.....	50.00	50.00	11.50
05 Total communication service.....	500.00	500.00	305.30
06 Commercial transportation.....	2,000.00	2,000.00	1,438.62
07 Transportation of things (service).....	3,000.00	3,000.00	2,831.88
10 Furnishing of heat, light, power, water, and electricity (service).....	1,000.00	1,000.00	469.88
12 Repairs and alterations.....	6,000.00	6,000.00	4,794.58
13 Special and miscellaneous expenses.....	1,180.00	2,680.00	1,955.38
22 Burial expenses.....	1,000.00	1,000.00	489.88
Equipment:			
3000 Passenger-carrying vehicles.....		1,000.00	786.00
3010 Furniture, furnishings, and fixtures.....	3,000.00	4,000.00	2,725.02
3050 Other equipment.....	4,000.00	5,100.00	1,510.61
30 Total equipment.....	7,000.00	10,100.00	5,021.63
32 Other structures.....		3,500.00	1,436.00
Total.....	150,000.00	153,500.00	129,389.46

Surveying and Allotting Red Lake Reservation, Minn. (Tribal Funds)—
For surveying and allotting lands on the Red Lake Reservation, Minnesota, \$10,000, payable from the Red Lake Four Per Cent Fund (submitted).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Surveyor.....	No. $\frac{1}{2}$ Salary \$1,920	No. Salary	No. Salary
Total average number of employees.....	$\frac{1}{2}$		
Total salaries and wages, field service.....	1,280		
The difference between 1927 and 1928 is due to increase in force, \$1,280			
Miscellaneous and temporary labor, \$4 to \$1 per day.....	1,820		
01 Total personal services.....	3,100		
Supplies and materials:			
0260 Provisions.....	2,000		
0280 Sundry supplies.....	2,000		
02 Total supplies and materials.....	4,000		
06 Commercial transportation.....	400		
13 Special and miscellaneous expenses.....	2,500		
Total.....	10,000		

[Additions to Red Lake Sawmill, Minnesota (Tribal Funds)—]

[The Secretary of the Interior is authorized to withdraw from the Treasury of the United States the sum of \$30,000, or so much thereof as may be necessary, of the principal sum on deposit to the credit of the Red Lake Band of Chippewa Indians in the State of Minnesota arising under the act of May 18, 1916 (Thirty-ninth Statutes at Large, page 138), and to expend the same in the construction and equipment of planing mill, box factory, cottages, office, and minor sawmill appurtenances (act May 10, 1926, vol. 44, p. 473).]

Expenses, Per Capita Payments, Choctaw and Chickasaw Tribes (Tribal Funds)—

For the expenses of per capita payments to the enrolled members of the Choctaw and Chickasaw Tribes of Indians, \$5,000, to be paid from the funds held by the United States in trust for said Indians (acts June 30, 1919, vol. 41, p. 22, sec. 18; May 10, 1926, vol. 44, p. 475).

01 Net salaries and wages (irregular): Expenditures—1928, \$5,000; 1927, \$5,000; 1926, \$735.30.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Support of Osage Agency and Pay of Tribal Officers, Oklahoma (Tribal Funds)—							
For the support of the Osage Agency, including repairs to buildings, and pay of tribal officers, the tribal attorney and his stenographer, and employees of said agency, [\$149,100] \$165,000 , [of which \$15,000 shall be immediately available,] to be paid from the funds held by the United States in trust for the Osage Tribe of Indians in Oklahoma: <i>Provided</i> , That any employee of the Osage Agency paid from tribal funds, who, since July 1, 1924, or who may hereafter be absent from his designated headquarters at a greater distance than five miles on official business, may be allowed his actual expenses while away from headquarters, in addition to his salary] (acts June 30, 1919, vol. 41, p. 21, sec. 17; May 10, 1926, vol. 44, p. 475).							
Field service:							
Salaries and wages—							
Salary range, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Superintendent	No.	Salary	No.	Salary	No.	Salary	
Principal clerk	1	\$5,600	1	\$5,600	1	\$5,600	
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Tribal attorney	1	3,800	1	3,800	1	4,200	
Financial clerk	1	5,000	1	5,000	1	5,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Principal clerks	2	2,800	2	2,800	2	2,700	
Appraiser	2	2,550	2	2,550	2	2,450	
Special officer	1	2,100	1	2,100	1	2,100	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Special officers	5	2,700	5	2,700	5	2,700	
Farmers	2	2,220	2	2,220	2	2,300	
Principal clerk	1	2,200	1	2,200	1	2,200	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Senior clerks	2	2,500	2	2,500	2	2,500	
Construction foremen	2	2,000	2	2,000	1	1,920	
General mechanic	2	1,860	2	1,860	2	1,860	
Clerk	1	1,920	1	1,920	1	1,860	
Assistant clerks	1	1,920	1	1,920	1	1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Clerks	2	1,800	2	1,800	2	1,740	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Assistant clerks	7	1,560	7	1,560	7	1,560	
Farmer	1	1,620	1	1,620	1	1,620	
General mechanic	1	1,620	1	1,620	1	1,560	
Carpenter	1	1,620	1	1,620	1	1,560	
Junior clerk	1	1,560	1	1,560	1	1,560	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Junior clerks	14	1,337	14	1,337	14	1,333	
Farmer	1	1,380	1	1,380	1	1,380	
Telephone operator	1	1,320	1	1,320	1	1,320	
Assistant engineer	1	1,380	1	1,380	1	1,320	
Ungraded—							
Laborers	2	1,050	1	1,020	1	1,020	
Chief	1	900	1	900	1	900	
Councilmen	11	600	11	600	11	600	
Total average number of employees	67		64		63		
Total salaries and wages, field service		106,900.00		102,820.00		102,620.00	
Deduct allowances for quarters, fuel, and light		9,180.00		9,180.00		8,800.00	
Cash payment, salaries and wages		97,720.00		93,640.00		93,820.00	
The difference between 1928 and 1927 is due to increase in force (transferred from other funds), \$4,080.							
Miscellaneous and temporary labor, \$4 to \$1 per day		25,000.00		25,000.00		16,737.68	
01 Total personal services		122,720.00		118,640.00		110,547.68	
Supplies and materials:							
0200 Stationery and office supplies		800.00		800.00		672.08	
0230 Fuel		2,500.00		2,000.00		2,015.11	
0260 Provisions		500.00				213.53	
0280 Sundry supplies		4,000.00		2,000.00		862.34	
02 Total supplies and materials		7,800.00		4,800.00		3,763.06	
Communication service:							
0500 Telegraph service		250.00		250.00		217.12	
0510 Telephone service		800.00		800.00		727.01	
0520 Other communication service		50.00		50.00		55.21	
05 Total communication service		1,100.00		1,100.00		999.34	
06 Commercial transportation		4,000.00		4,000.00		3,944.52	
07 Transportation of things (service)		250.00		250.00		21.45	
08 Printing and binding		400.00		400.00		465.87	
09 Advertising and publication of notices		50.00		50.00		13.23	
10 Furnishing of heat, light, power, water, and electricity (service)		2,500.00		2,500.00		2,244.52	
Rents:							
1100 Rent of buildings and structures		4,000.00		4,000.00		3,570.00	
1110 Other rents		100.00		100.00		32.64	
11 Total rents		4,100.00		4,100.00		3,602.64	
12 Repairs and alterations		12,000.00		6,000.00		6,105.70	
13 Special and miscellaneous expenses		2,580.00		1,760.00		183.05	
Equipment:							
3000 Passenger-carrying vehicles		4,000.00		3,000.00			
3010 Furniture, furnishings, and fixtures		2,000.00		2,000.00		1,890.58	
3050 Other equipment		1,500.00		500.00		318.36	
30 Total equipment		7,500.00		5,500.00		2,208.94	
Total		165,000.00		149,100.00		134,100.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Special Counsel for Osage Indians, Okla. (Tribal Funds)</i>— [For the employment of special counsel to assist State and Federal authorities in the prosecution of the person or persons implicated in the crimes resulting in the murder of Osage Indians and for expenses incident to such prosecution, \$20,000, or so much thereof as may be necessary, to be immediately available, to be paid from funds held by the United States in trust for said Indians, to be expended with the approval of, and under the supervision of, the Secretary of the Interior (<i>act May 10, 1926, vol. 44, p. 476</i>).]</p> <p><i>Osage Oil and Gas Operations, Osage Nation, Oklahoma (Tribal Funds)</i>— For necessary expenses in connection with oil and gas production on the Osage Reservation, including salaries of employees, rent of quarters for employees, traveling expenses, printing, telegraphing and telephoning, and purchase, repair, and operations of automobiles, [\$69,000] \$72,000, to be paid from the funds held by the United States in trust for the Osage Tribe of Indians in Oklahoma (<i>acts June 30, 1919, vol. 41, p. 21, sec. 17; May 10, 1926, vol. 44, p. 476</i>).</p>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent	No. \uparrow Salary \$5,600	No. \uparrow Salary \$5,600	No. \uparrow Salary \$5,600
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Oil and gas inspector	1 4,000	1 4,000	1 3,800
Principal clerk	\uparrow 3,800	\uparrow 3,800	\uparrow 4,200
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant oil and gas inspector	1 3,600	1 3,600	1 3,600
Gas inspector	1 3,100	1 3,100	1 3,100
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk	1 2,900	1 2,900	
Oil-well pluggers	1 2,800	1 2,800	1 2,100
Assistant oil and gas-well pluggers	1 2,500	1 2,500	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Principal clerk	1 2,400	1 2,400	
Assistant gas inspector	1 2,100	1 2,100	1 2,100
Assistant oil and gas inspector	1 2,400	1 2,400	1 2,400
Gas inspector	1 2,600	1 2,600	1 2,600
Oil gaugers	5 2,100	5 2,100	4 2,100
Draftsman	1 2,400	1 2,400	1 2,400
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Draftsman	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk	1 1,740	1 1,740	
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerks	3 1,580	3 1,580	2 1,620
Junior clerk	1 1,680	1 1,680	1 1,620
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Junior clerk	1 1,440	1 1,440	1 1,440
Total average number of employees	24	24	19
Total salaries and wages, field service	57,460.00	57,460.00	46,217.67
Deduct allowances for quarters, fuel, and light	4,400.00	4,400.00	3,200.00
01 Total personal services, cash payment	53,060.00	53,060.00	43,017.67
Supplies and materials:			
0200 Stationery and office supplies	400.00	500.00	333.62
0230 Fuel	2,300.00	2,200.00	2,155.83
0280 Sundry supplies	500.00	1,000.00	79.20
02 Total supplies and materials	3,200.00	3,700.00	2,578.65
Communication service:			
0500 Telegraph service	100.00	100.00	33.15
0510 Telephone service	600.00	600.00	573.30
05 Total communication service	700.00	700.00	606.45
Travel expenses:			
0600 Commercial transportation	1,500.00	1,500.00	1,361.65
0630 Per diem in lieu of subsistence	500.00	500.00	
06 Total travel expense	2,000.00	2,000.00	1,361.65
07 Transportation of things (service)	50.00	50.00	8.85
08 Printing and binding	250.00	250.00	236.49
09 Advertising and publication of notices	500.00	500.00	444.23
10 Furnishing of heat, light, power, water, and electricity (service)	1,000.00	1,000.00	799.95
Rents:			
1100 Rent of buildings and structures	2,000.00	2,000.00	1,796.00
1110 Other rents	200.00	200.00	134.00
11 Total rents	2,200.00	2,200.00	1,930.00
12 Repairs and alterations	4,000.00	3,500.00	3,427.94
13 Special and miscellaneous expenses	1,040.00	540.00	
Equipment:			
3000 Passenger-carrying vehicles	3,000.00		
3010 Furniture, furnishings, and fixtures	500.00	500.00	377.50
3050 Other equipment	500.00	1,000.00	
30 Total equipment	4,000.00	1,500.00	377.50
Total	72,000.00	69,000.00	54,783.38

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Expenses of Osage Tribal Council, Oklahoma (Tribal Funds)—			
For expenses incurred in connection with visits to Washington, District of Columbia, by the Osage Tribal Council and other members of said tribe when duly authorized or approved by the Secretary of the Interior, \$10,000, to be paid from the funds held by the United States in trust for the Osage Tribe (<i>acts Feb. 14, 1920, vol. 41, p. 426, sec. 17; May 10, 1926, vol. 44, p. 476</i>).			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expense:			
0600 Commercial transportation.....	\$7,000	\$7,000	
0630 Per diem in lieu of subsistence.....	2,000	2,000	432
06 Total travel expense.....	9,000	9,000	432
13 Special and miscellaneous expenses.....	1,000	1,000	
Total.....	10,000	10,000	432
Confederated Bands of Utes, Utah (Tribal Funds)—			
The sum of [\$139,000] \$125,000 is hereby appropriated out of the principal funds to the credit of the Confederated Bands of Ute Indians, the sum of [\$74,000] \$70,000 of said amount for the benefit of the Ute Mountain (formerly Navajo Springs) Band of said Indians in Colorado, and the sum of [\$35,000] \$25,000 of said amount for the Uintah, White River, and Uncompahgre Bands of Ute Indians in Utah, and the sum of \$30,000 of said amount for the Southern Ute Indians in Colorado, which sums shall be charged to said bands, and the Secretary of the Interior is also authorized to withdraw from the Treasury the accrued interest to and including June 30, [1926] 1927, on the funds of the said Confederated Bands of Ute Indians appropriated under the act of March 4, 1913 (Thirty-seventh Statutes at Large, page 934), and to expend or distribute the same for the purpose of promoting civilization and self-support among the said Indians, under such regulations as the Secretary of the Interior may prescribe: <i>Provided</i> , That the Secretary of the Interior shall report to Congress, on the first Monday in December, [1927] 1928, a detailed statement as to all moneys expended as provided for herein: <i>Provided further</i> , That none of the funds in this paragraph shall be expended on road construction unless, wherever practicable, preference shall be given to Indians in the employment of labor on all roads constructed from the sums herein appropriated from the funds of the Confederated Bands of Utes (<i>acts Mar. 4, 1913, vol. 37, p. 934, sec. 1; May 10, 1926, vol. 44, p. 476</i>).			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$1,860 to \$2,400; average, \$2,100—	No. Salary	No. Salary	No. Salary
Physician.....	1 \$2,100	1 \$2,100	1 \$2,100
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Nurse.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerk.....	1 1,500	1 1,500	1 1,500
Forest guard.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Stockman.....	1 1,440	1 1,440	1 1,440
Farmers.....	2 1,380	2 1,380	2 1,380
Junior clerks.....	2 1,350	2 1,350	1 1,320
Salary range, \$780 to \$1,020; average, \$900—			
Cook.....	1 900	1 900	1 900
Ungraded—			
Laborers.....	7 1,037	7 1,037	7 1,037
Total average number of employees.....	17	17	16
Total salaries and wages, field service.....	21,840.00	21,840.00	20,460.00
Deduct allowances for quarters, fuel, and light.....	2,760.00	2,760.00	2,580.00
Cash payment, salaries and wages.....	19,080.00	19,080.00	17,880.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	18,000.00	20,000.00	13,787.59
01 Total personal services.....	37,080.00	39,080.00	31,667.59
Supplies and materials:			
0210 Medical and hospital supplies.....	300.00	300.00	177.39
0220 Scientific and educational supplies.....	500.00	500.00	434.87
0230 Fuel.....	2,000.00	2,000.00	1,430.69
0240 Wearing apparel and sewing supplies.....	2,500.00	2,000.00	1,961.33
0250 Forage and other supplies for animals.....	1,000.00	1,000.00	880.97
0260 Provisions.....	2,500.00	2,500.00	1,658.52
0280 Sundry supplies.....	2,500.00	2,000.00	765.31
02 Total supplies and materials.....	11,300.00	10,300.00	7,308.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Confederated Bands of Utes, Utah (Tribal Funds)—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
<i>Communication service:</i>			
0500 Telegraph service.....	\$50.00	\$50.00	\$2.81
0510 Telephone service.....	250.00	250.00	205.45
05 Total communication service.....	300.00	300.00	208.26
<i>Travel expenses:</i>			
0600 Commercial transportation.....	1,200.00	1,200.00	1,200.00
0630 Per diem in lieu of subsistence.....	400.00	400.00	451.91
06 Total travel expenses.....	1,600.00	1,600.00	1,651.91
07 Transportation of things (service).....	450.00	450.00	268.97
11 Other rents.....			60.00
12 Repairs and alterations.....	6,000.00	6,000.00	4,444.17
13 Special and miscellaneous expenses.....	270.00	770.00	67.50
<i>Equipment:</i>			
3000 Passenger-carrying vehicles.....		1,000.00	
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	717.02
3020 Educational, scientific, and recreational equipment.....			121.00
3040 Livestock.....	1,000.00	500.00	130.00
3050 Other equipment.....	7,000.00	8,000.00	669.40
30 Total equipment.....	9,000.00	10,500.00	1,637.42
32 Other structures.....	6,000.00	6,000.00	
Per capita payment.....	53,000.00	59,000.00	
Total.....	125,000.00	134,000.00	47,314.70

Roads and Bridges, Red Lake, Minnesota (Tribal Funds)—

For the construction and repair of roads and bridges on the Red Lake Indian Reservation, including the purchase of material, equipment, and supplies, and the employment of labor, \$9,000, to be paid from the funds held by the United States in trust for the Red Lake Band of Chippewa Indians in the State of Minnesota: *Provided*, That Indian labor shall be employed as far as practicable (*acts June 30, 1919, vol. 41, p. 15, sec. 8; May 10, 1926, vol. 44, p. 476*).

3210 Other structures: Expenditures—1928, \$9,000; 1927, \$9,000; 1926, \$3,384.49.

Roads and Bridges, Fort Apache Reservation, Arizona (Tribal Funds)—

For the construction of roads and bridges on the Fort Apache Indian Reservation, Arizona, \$35,000, to be paid from the funds held by the United States in trust for the Fort Apache Indians: *Provided*, That \$10,000 thereof may be used for continuing construction and improvement of the McNary-Springerville and McNary-Concho roads within said reservation upon a showing satisfactory to the Secretary of the Interior that the county of Apache, Arizona, has expended an equal sum upon said roads within said reservation: *Provided further*, That Indian labor shall be employed as far as practicable (*act May 10, 1926, vol. 44, p. 476*).

Roads and Bridges, Mescalero Reservation, N. Mex. (Reimbursable)—

For continuing road and bridge construction and maintenance on the Mescalero Indian Reservation, in New Mexico, including the purchase of material, equipment, and supplies; the employment of labor, and the cost of surveys, plans, and estimates, if necessary, \$9,000, to be reimbursed from any funds of the Indians of said reservation now or hereafter on deposit in the Treasury of the United States: *Provided*, That Indian labor shall be employed as far as practicable (*acts June 30, 1919, vol. 41, p. 18, sec. 13; May 10, 1926, vol. 44, p. 476*).

3210 Other structures: Expenditures—1927, \$8,910; reserve, \$90; total, \$9,000; 1926, \$8,126.23.

Roads and Bridges, Shoshone Reservation, Wyo. (Reimbursable)—

For continuing the work of constructing roads and bridges within the diminished Shoshone or Wind River Reservation, in Wyoming, \$6,000, said sum to be reimbursed from any funds which are now or may hereafter be placed in the Treasury to the credit of said Indians, to remain a charge and lien upon the lands and funds of said Indians until paid (*acts June 30, 1919, vol. 41, p. 30, sec. 24; May 10, 1926, vol. 44, p. 477*).

3210 Other structures: Expenditures—1927, \$5,940; reserve, \$60; total, \$6,000; 1926, \$7,500.

\$9,000.00

6,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																
<p><i>Fulfilling Treaties with Senecas of New York—</i> For fulfilling treaties with Senecas of New York: For permanent annuity in lieu of interest on stock (act of February 19, 1831), \$6,000 (<i>acts Feb. 19, 1831, vol. 4, p. 442, sec. 1; May 10, 1926, vol. 44, p. 477</i>)----- 51 Per capita payment: Expenditures—1928, \$6,000; 1927, \$6,000; 1926, \$5,676.20.</p>	\$6, 000. 00	\$6, 000. 00																
<p><i>Fulfilling Treaties with Six Nations of New York—</i> For fulfilling treaties with Six Nations of New York: For permanent annuity, in clothing and other useful articles (article 6, treaty of November 11, 1794) (<i>acts Nov. 11, 1794, vol. 7, p. 46, sec. 1; May 10, 1926, vol. 44, p. 477</i>)-----</p>	4, 500. 00	4, 500. 00																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>02 Wearing apparel and sewing supplies.....</td> <td style="text-align: right;">\$2, 800. 00</td> <td style="text-align: right;">\$2, 800. 00</td> <td style="text-align: right;">\$2, 700. 80</td> </tr> <tr> <td>51 Per capita payment.....</td> <td style="text-align: right;">1, 700. 00</td> <td style="text-align: right;">1, 700. 00</td> <td style="text-align: right;">1, 686. 06</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">4, 500. 00</td> <td style="text-align: right;">4, 500. 00</td> <td style="text-align: right;">4, 476. 86</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	02 Wearing apparel and sewing supplies.....	\$2, 800. 00	\$2, 800. 00	\$2, 700. 80	51 Per capita payment.....	1, 700. 00	1, 700. 00	1, 686. 06	Total.....	4, 500. 00	4, 500. 00	4, 476. 86		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926															
02 Wearing apparel and sewing supplies.....	\$2, 800. 00	\$2, 800. 00	\$2, 700. 80															
51 Per capita payment.....	1, 700. 00	1, 700. 00	1, 686. 06															
Total.....	4, 500. 00	4, 500. 00	4, 476. 86															
<p><i>Fulfilling Treaties with Choctaws, Oklahoma—</i> For fulfilling treaties with Choctaws, Oklahoma: For permanent annuity (article 2, treaty of November 16, 1805, and article 13, treaty of June 22, 1855), \$3,000; for permanent annuity for support of light horsemen (article 13, treaty of October 18, 1820, and article 13, treaty of June 22, 1855), \$600; for permanent annuity for support of blacksmith (article 6, treaty of October 18, 1820, and article 9, treaty of January 20, 1825, and article 13, treaty of June 22, 1855), \$600; for permanent annuity for education (article 2, treaty of January 20, 1825, and article 13, treaty of June 22, 1855), \$6,000; for permanent annuity for iron and steel (article 9, treaty of January 20, 1825, and article 13, treaty of June 22, 1855), \$320; in all, \$10,520 (<i>acts Nov. 16, 1805, vol. 7, p. 98, sec. 2; Oct. 18, 1820, vol. 7, p. 210, sec. 13; Jan. 20, 1825, vol. 7, p. 284, sec. 9; June 22, 1855, vol. 11, p. 614, sec. 13; May 10, 1926, vol. 44, p. 477</i>)----- 51 Treaty obligations: Expenditures—1928, \$10,520; 1927, \$10,520.</p>	10, 520. 00	10, 520. 00																
<p><i>Fulfilling Treaties with St. Croix Chippewa Indians of Wisconsin—</i> To carry out the provisions of the Chippewa treaty of September 30, 1854 (Tenth Statutes at Large, page 1109), \$10,000, in part settlement of the amount, \$141,000, found due and heretofore approved for the Saint Croix Chippewa Indians of Wisconsin, whose names appear on the final roll prepared by the Secretary of the Interior pursuant to act of August 1, 1914 (Thirty-eighth Statutes at Large, pages 582 to 605), and contained in House Document Numbered 1663, said sum of \$10,000 to be expended in the purchase of land or for the benefit of said Indians by the Commissioner of Indian Affairs: <i>Provided, That, in the discretion of the Commissioner of Indian Affairs, the per capita share of any of said Indians under this appropriation may be paid in cash</i> (<i>acts Feb. 14, 1920, vol. 41, p. 433, sec. 23; May 10, 1926, vol. 44, p. 477</i>)----- 51 Per capita payment: Expenditures—1928, \$10,000; 1927, \$10,000; 1926, \$9,000.</p>	10, 000. 00	10, 000. 00																
<p><i>Per Capita Payment, Menominee Indians, Wis. (Tribal Funds)—</i> [So much as may be necessary of the tribal funds of the Menominee Indians of Wisconsin, arising under the acts of June 12, 1890 (Twenty-sixth Statutes at Large, page 146), and March 28, 1908 (Thirty-fifth Statutes at Large, page 51), is appropriated to enable the Secretary of the Interior to make therefrom a per capita payment or distribution of not to exceed \$100 to such Indians entitled thereto under such rules and regulations as he may prescribe, to be immediately available (<i>act May 10, 1926, vol. 44, p. 477</i>).]</p>																		
Total, Indian Service, annual appropriations.....	12, 576, 265. 00	12, 901, 160. 00																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																																																																																
<p>Indefinite appropriations: <i>Interest on Indian Trust Funds—</i> Indefinite appropriations to pay interest on moneys belonging to various tribes of Indians, as provided by various treaty stipulations and acts of Congress.</p>	\$800,000.00		\$800,000.00																																																																																																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> <tr> <th></th> <th style="text-align: center;">Average— No. Salary</th> <th style="text-align: center;">Average— No. Salary</th> <th style="text-align: center;">Average— No. Salary</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$3,300 to \$3,900; average, \$3,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Superintendent</td> <td style="text-align: center;">1½ \$3,780</td> <td style="text-align: center;">1½ \$3,780</td> <td style="text-align: center;">1½ \$3,717</td> </tr> <tr> <td>Salary range, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Superintendents</td> <td style="text-align: center;">1½ 2,800</td> <td style="text-align: center;">1½ 2,800</td> <td style="text-align: center;">1½ 2,800</td> </tr> <tr> <td>Salary range, \$1,860 to \$2,400; average, \$2,100—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Day school inspector</td> <td style="text-align: center;">1 2,200</td> <td style="text-align: center;">1 2,200</td> <td style="text-align: center;">1 2,200</td> </tr> <tr> <td> Physician</td> <td style="text-align: center;">1 2,100</td> <td style="text-align: center;">1 2,100</td> <td style="text-align: center;">1 2,100</td> </tr> <tr> <td>Salary range, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Principals</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">2 1,860</td> </tr> <tr> <td> Day school inspector</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">1 1,860</td> </tr> <tr> <td> Senior clerks</td> <td style="text-align: center;">2 1,860</td> <td style="text-align: center;">2 1,860</td> <td></td> </tr> <tr> <td>Salary range, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Clerks</td> <td style="text-align: center;">2 1,710</td> <td style="text-align: center;">2 1,710</td> <td></td> </tr> <tr> <td> Principals</td> <td style="text-align: center;">2 1,680</td> <td style="text-align: center;">2 1,680</td> <td style="text-align: center;">4 1,680</td> </tr> <tr> <td> Nurse</td> <td style="text-align: center;">1 1,680</td> <td style="text-align: center;">1 1,680</td> <td style="text-align: center;">1 1,680</td> </tr> <tr> <td>Salary range, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Assistant clerks</td> <td style="text-align: center;">2 1,500</td> <td style="text-align: center;">2 1,500</td> <td style="text-align: center;">3 1,500</td> </tr> <tr> <td> Engineers</td> <td style="text-align: center;">2 1,500</td> <td style="text-align: center;">2 1,500</td> <td style="text-align: center;">2 1,500</td> </tr> <tr> <td> Financial clerk</td> <td style="text-align: center;">1 1,500</td> <td style="text-align: center;">1 1,500</td> <td></td> </tr> <tr> <td> Stockman</td> <td style="text-align: center;">1 1,500</td> <td style="text-align: center;">1 1,500</td> <td></td> </tr> <tr> <td>Salary range, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Teachers</td> <td style="text-align: center;">17 1,380</td> <td style="text-align: center;">17 1,380</td> <td style="text-align: center;">23 1,380</td> </tr> <tr> <td> Industrial teacher</td> <td style="text-align: center;">1 1,380</td> <td style="text-align: center;">1 1,380</td> <td style="text-align: center;">1 1,380</td> </tr> <tr> <td> Dairyman</td> <td></td> <td></td> <td style="text-align: center;">1 1,380</td> </tr> <tr> <td> Farmers</td> <td style="text-align: center;">4 1,380</td> <td style="text-align: center;">4 1,380</td> <td style="text-align: center;">2 1,380</td> </tr> <tr> <td> General mechanics</td> <td style="text-align: center;">2 1,380</td> <td style="text-align: center;">2 1,380</td> <td style="text-align: center;">1 1,380</td> </tr> <tr> <td> Carpenter</td> <td style="text-align: center;">1 1,320</td> <td style="text-align: center;">1 1,320</td> <td style="text-align: center;">1 1,320</td> </tr> <tr> <td> Junior clerk</td> <td style="text-align: center;">1 1,320</td> <td style="text-align: center;">1 1,320</td> <td style="text-align: center;">1 1,320</td> </tr> <tr> <td>Salary range, \$900 to \$1,140; average, \$1,020—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Disciplinarians</td> <td style="text-align: center;">4 1,020</td> <td style="text-align: center;">4 1,020</td> <td style="text-align: center;">5 1,032</td> </tr> <tr> <td> Matrons</td> <td style="text-align: center;">3 1,060</td> <td style="text-align: center;">3 1,060</td> <td style="text-align: center;">5 1,068</td> </tr> <tr> <td> Blacksmith</td> <td style="text-align: center;">1 1,200</td> <td style="text-align: center;">1 1,200</td> <td></td> </tr> <tr> <td> Cook</td> <td style="text-align: center;">1 1,020</td> <td style="text-align: center;">1 1,020</td> <td style="text-align: center;">1 1,020</td> </tr> <tr> <td>Salary range, \$780 to \$1,020; average, \$900—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Assistant engineer</td> <td></td> <td></td> <td style="text-align: center;">1 1,020</td> </tr> <tr> <td> Seamstresses</td> <td style="text-align: center;">3 1,020</td> <td style="text-align: center;">3 1,020</td> <td style="text-align: center;">3 1,020</td> </tr> <tr> <td> Laundresses</td> <td style="text-align: center;">3 900</td> <td style="text-align: center;">3 900</td> <td style="text-align: center;">3 900</td> </tr> <tr> <td> Cooks</td> <td style="text-align: center;">2 900</td> <td style="text-align: center;">2 900</td> <td style="text-align: center;">2 900</td> </tr> <tr> <td> Assistant matron</td> <td style="text-align: center;">1 900</td> <td style="text-align: center;">1 900</td> <td style="text-align: center;">1 900</td> </tr> <tr> <td>Salary range, \$420 to \$600; average, \$510—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Housekeepers</td> <td style="text-align: center;">5 540</td> <td style="text-align: center;">5 540</td> <td style="text-align: center;">5 540</td> </tr> <tr> <td>Ungraded—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Laborers</td> <td style="text-align: center;">8 1,020</td> <td style="text-align: center;">8 1,020</td> <td style="text-align: center;">5 1,032</td> </tr> <tr> <td> Physician</td> <td></td> <td></td> <td style="text-align: center;">1 720</td> </tr> <tr> <td>Total average number of employees</td> <td style="text-align: center;">77½</td> <td style="text-align: center;">77½</td> <td style="text-align: center;">80½</td> </tr> <tr> <td>Total gross salaries and wages, field service</td> <td style="text-align: right;">103,080.00</td> <td style="text-align: right;">103,080.00</td> <td style="text-align: right;">108,005.00</td> </tr> <tr> <td>Deduct allowances for quarters, fuel, and light</td> <td style="text-align: right;">11,540.00</td> <td style="text-align: right;">11,540.00</td> <td style="text-align: right;">11,855.00</td> </tr> <tr> <td>Cash payment, salaries and wages</td> <td style="text-align: right;">91,540.00</td> <td style="text-align: right;">91,540.00</td> <td style="text-align: right;">96,150.00</td> </tr> <tr> <td>Miscellaneous and temporary labor, \$4 to \$1 per day</td> <td style="text-align: right;">8,000.00</td> <td style="text-align: right;">8,000.00</td> <td style="text-align: right;">9,779.59</td> </tr> <tr> <td>01 Total personal services</td> <td style="text-align: right;">99,540.00</td> <td style="text-align: right;">99,540.00</td> <td style="text-align: right;">105,929.59</td> </tr> <tr> <td>Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0210 Medical and hospital supplies</td> <td style="text-align: right;">400.00</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">412.25</td> </tr> <tr> <td>0220 Scientific and educational supplies</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,865.10</td> </tr> <tr> <td>0230 Fuel</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">10,467.70</td> </tr> <tr> <td>0240 Wearing apparel and sewing supplies</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">12,000.00</td> <td style="text-align: right;">11,278.74</td> </tr> <tr> <td>0250 Forage and other supplies for animals</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">2,382.52</td> </tr> <tr> <td>0260 Provisions</td> <td style="text-align: right;">12,000.00</td> <td style="text-align: right;">14,000.00</td> <td style="text-align: right;">14,300.66</td> </tr> <tr> <td>0280 Sundry supplies</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">3,015.52</td> </tr> <tr> <td>02 Total supplies and materials</td> <td style="text-align: right;">39,400.00</td> <td style="text-align: right;">43,300.00</td> <td style="text-align: right;">43,722.49</td> </tr> <tr> <td>05 Telephone service</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">106.15</td> </tr> <tr> <td>Travel expenses:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0600 Commercial transportation</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">400.00</td> </tr> <tr> <td>0630 Per diem in lieu of subsistence</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">170.31</td> </tr> <tr> <td>06 Total travel expenses</td> <td style="text-align: right;">700.00</td> <td style="text-align: right;">700.00</td> <td style="text-align: right;">570.31</td> </tr> <tr> <td>07 Transportation of things (service)</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">2,105.06</td> </tr> <tr> <td>10 Furnishing of heat, light, power, water, and electricity (service)</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,500.00</td> <td style="text-align: right;">980.35</td> </tr> <tr> <td>11 Other rents</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">40.25</td> </tr> <tr> <td>12 Repairs and alterations</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">12,000.00</td> <td style="text-align: right;">10,591.91</td> </tr> <tr> <td>13 Special and miscellaneous expenses</td> <td style="text-align: right;">310.00</td> <td style="text-align: right;">160.00</td> <td style="text-align: right;">41.85</td> </tr> <tr> <td>22 Tuition</td> <td style="text-align: right;">70,000.00</td> <td style="text-align: right;">70,000.00</td> <td style="text-align: right;">61,920.93</td> </tr> <tr> <td>Equipment:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">3,189.36</td> </tr> <tr> <td>3020 Educational, scientific, and recreational equipment</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">250.00</td> <td style="text-align: right;">187.08</td> </tr> <tr> <td>3040 Livestock</td> <td style="text-align: right;">500.00</td> <td></td> <td style="text-align: right;">353.50</td> </tr> <tr> <td>3050 Other equipment</td> <td style="text-align: right;">15,000.00</td> <td style="text-align: right;">15,000.00</td> <td style="text-align: right;">24,271.88</td> </tr> <tr> <td>30 Total equipment</td> <td style="text-align: right;">19,000.00</td> <td style="text-align: right;">18,250.00</td> <td style="text-align: right;">28,001.80</td> </tr> <tr> <td>32 Other structures</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">3,823.49</td> </tr> <tr> <td>Per capita payment</td> <td style="text-align: right;">459,500.00</td> <td style="text-align: right;">445,000.00</td> <td style="text-align: right;">553,877.12</td> </tr> <tr> <td>Amounts carried in specific items</td> <td style="text-align: right;">94,300.00</td> <td style="text-align: right;">105,300.00</td> <td style="text-align: right;">85,017.02</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$90,000.00</td> <td style="text-align: right;">\$90,000.00</td> <td style="text-align: right;">\$96,827.42</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		Average— No. Salary	Average— No. Salary	Average— No. Salary	Field service:				Salaries and wages—				Salary range, \$3,300 to \$3,900; average, \$3,600—				Superintendent	1½ \$3,780	1½ \$3,780	1½ \$3,717	Salary range, \$2,400 to \$3,000; average, \$2,700—				Superintendents	1½ 2,800	1½ 2,800	1½ 2,800	Salary range, \$1,860 to \$2,400; average, \$2,100—				Day school inspector	1 2,200	1 2,200	1 2,200	Physician	1 2,100	1 2,100	1 2,100	Salary range, \$1,680 to \$2,040; average, \$1,860—				Principals	1 1,860	1 1,860	2 1,860	Day school inspector	1 1,860	1 1,860	1 1,860	Senior clerks	2 1,860	2 1,860		Salary range, \$1,500 to \$1,860; average, \$1,680—				Clerks	2 1,710	2 1,710		Principals	2 1,680	2 1,680	4 1,680	Nurse	1 1,680	1 1,680	1 1,680	Salary range, \$1,320 to \$1,680; average, \$1,500—				Assistant clerks	2 1,500	2 1,500	3 1,500	Engineers	2 1,500	2 1,500	2 1,500	Financial clerk	1 1,500	1 1,500		Stockman	1 1,500	1 1,500		Salary range, \$1,140 to \$1,500; average, \$1,320—				Teachers	17 1,380	17 1,380	23 1,380	Industrial teacher	1 1,380	1 1,380	1 1,380	Dairyman			1 1,380	Farmers	4 1,380	4 1,380	2 1,380	General mechanics	2 1,380	2 1,380	1 1,380	Carpenter	1 1,320	1 1,320	1 1,320	Junior clerk	1 1,320	1 1,320	1 1,320	Salary range, \$900 to \$1,140; average, \$1,020—				Disciplinarians	4 1,020	4 1,020	5 1,032	Matrons	3 1,060	3 1,060	5 1,068	Blacksmith	1 1,200	1 1,200		Cook	1 1,020	1 1,020	1 1,020	Salary range, \$780 to \$1,020; average, \$900—				Assistant engineer			1 1,020	Seamstresses	3 1,020	3 1,020	3 1,020	Laundresses	3 900	3 900	3 900	Cooks	2 900	2 900	2 900	Assistant matron	1 900	1 900	1 900	Salary range, \$420 to \$600; average, \$510—				Housekeepers	5 540	5 540	5 540	Ungraded—				Laborers	8 1,020	8 1,020	5 1,032	Physician			1 720	Total average number of employees	77½	77½	80½	Total gross salaries and wages, field service	103,080.00	103,080.00	108,005.00	Deduct allowances for quarters, fuel, and light	11,540.00	11,540.00	11,855.00	Cash payment, salaries and wages	91,540.00	91,540.00	96,150.00	Miscellaneous and temporary labor, \$4 to \$1 per day	8,000.00	8,000.00	9,779.59	01 Total personal services	99,540.00	99,540.00	105,929.59	Supplies and materials:				0210 Medical and hospital supplies	400.00	300.00	412.25	0220 Scientific and educational supplies	1,000.00	1,000.00	1,865.10	0230 Fuel	10,000.00	10,000.00	10,467.70	0240 Wearing apparel and sewing supplies	10,000.00	12,000.00	11,278.74	0250 Forage and other supplies for animals	3,000.00	3,000.00	2,382.52	0260 Provisions	12,000.00	14,000.00	14,300.66	0280 Sundry supplies	3,000.00	3,000.00	3,015.52	02 Total supplies and materials	39,400.00	43,300.00	43,722.49	05 Telephone service	150.00	150.00	106.15	Travel expenses:				0600 Commercial transportation	500.00	500.00	400.00	0630 Per diem in lieu of subsistence	200.00	200.00	170.31	06 Total travel expenses	700.00	700.00	570.31	07 Transportation of things (service)	3,000.00	3,000.00	2,105.06	10 Furnishing of heat, light, power, water, and electricity (service)	1,000.00	1,500.00	980.35	11 Other rents	100.00	100.00	40.25	12 Repairs and alterations	10,000.00	12,000.00	10,591.91	13 Special and miscellaneous expenses	310.00	160.00	41.85	22 Tuition	70,000.00	70,000.00	61,920.93	Equipment:				3010 Furniture, furnishings, and fixtures	3,000.00	3,000.00	3,189.36	3020 Educational, scientific, and recreational equipment	500.00	250.00	187.08	3040 Livestock	500.00		353.50	3050 Other equipment	15,000.00	15,000.00	24,271.88	30 Total equipment	19,000.00	18,250.00	28,001.80	32 Other structures	3,000.00	1,000.00	3,823.49	Per capita payment	459,500.00	445,000.00	553,877.12	Amounts carried in specific items	94,300.00	105,300.00	85,017.02	Total	\$90,000.00	\$90,000.00	\$96,827.42	\$800,000.00		\$800,000.00
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0250 Forage and other supplies for animals	3,000.00	3,000.00	2,382.52																																																																																																																																																																																																																																																																																																																																																
0260 Provisions	12,000.00	14,000.00	14,300.66																																																																																																																																																																																																																																																																																																																																																
0280 Sundry supplies	3,000.00	3,000.00	3,015.52																																																																																																																																																																																																																																																																																																																																																
02 Total supplies and materials	39,400.00	43,300.00	43,722.49																																																																																																																																																																																																																																																																																																																																																
05 Telephone service	150.00	150.00	106.15																																																																																																																																																																																																																																																																																																																																																
Travel expenses:																																																																																																																																																																																																																																																																																																																																																			
0600 Commercial transportation	500.00	500.00	400.00																																																																																																																																																																																																																																																																																																																																																
0630 Per diem in lieu of subsistence	200.00	200.00	170.31																																																																																																																																																																																																																																																																																																																																																
06 Total travel expenses	700.00	700.00	570.31																																																																																																																																																																																																																																																																																																																																																
07 Transportation of things (service)	3,000.00	3,000.00	2,105.06																																																																																																																																																																																																																																																																																																																																																
10 Furnishing of heat, light, power, water, and electricity (service)	1,000.00	1,500.00	980.35																																																																																																																																																																																																																																																																																																																																																
11 Other rents	100.00	100.00	40.25																																																																																																																																																																																																																																																																																																																																																
12 Repairs and alterations	10,000.00	12,000.00	10,591.91																																																																																																																																																																																																																																																																																																																																																
13 Special and miscellaneous expenses	310.00	160.00	41.85																																																																																																																																																																																																																																																																																																																																																
22 Tuition	70,000.00	70,000.00	61,920.93																																																																																																																																																																																																																																																																																																																																																
Equipment:																																																																																																																																																																																																																																																																																																																																																			
3010 Furniture, furnishings, and fixtures	3,000.00	3,000.00	3,189.36																																																																																																																																																																																																																																																																																																																																																
3020 Educational, scientific, and recreational equipment	500.00	250.00	187.08																																																																																																																																																																																																																																																																																																																																																
3040 Livestock	500.00		353.50																																																																																																																																																																																																																																																																																																																																																
3050 Other equipment	15,000.00	15,000.00	24,271.88																																																																																																																																																																																																																																																																																																																																																
30 Total equipment	19,000.00	18,250.00	28,001.80																																																																																																																																																																																																																																																																																																																																																
32 Other structures	3,000.00	1,000.00	3,823.49																																																																																																																																																																																																																																																																																																																																																
Per capita payment	459,500.00	445,000.00	553,877.12																																																																																																																																																																																																																																																																																																																																																
Amounts carried in specific items	94,300.00	105,300.00	85,017.02																																																																																																																																																																																																																																																																																																																																																
Total	\$90,000.00	\$90,000.00	\$96,827.42																																																																																																																																																																																																																																																																																																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Indefinite Appropriations— Civilization of the Sioux (<i>act Mar. 2, 1889, vol. 25, p. 895</i>)	\$175,000.00	\$185,000.00
51 Per capita payments: Expenditures—1928, \$175,000; 1927, \$185,000; 1926, \$176,902.10.		
Miscellaneous Trust Funds of Indian Tribes— Indefinite appropriations to pay principal of moneys belonging to various tribes of Indians as provided by treaty stipulations and acts of Congress	17,000,000.00	17,211,900.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,900 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Manager	No. 1 Salary \$4,200	No. 1 Salary \$4,200	No. 1 Salary \$4,200
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Superintendent	1 3,600	1 3,600	1 3,600
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Superintendent	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendent	1 2,700	1 2,700	1 2,700
Sales manager	1 2,700	1 2,700	1 2,700
Mill superintendent	1 2,700	1 2,700	1 2,700
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Physicians	6 2,400	6 2,400	6 2,400
Principal clerk	1 2,400	1 2,400	1 2,400
Construction foreman	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Principal clerks	3 1,533	3 1,533	2 2,250
Physicians	5 2,100	5 2,100	5 2,100
Superintendents	2 2,100	2 2,100	2 2,100
Yard foreman	1 2,100	1 2,100	1 2,100
Forest assistant	1 2,100	1 2,100	1 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Principal	1 1,860	1 1,860	1 1,860
Cost keeper	1 1,860	1 1,860	1 1,860
Planing mill foremen	2 1,860	2 1,860	2 1,860
Senior clerk	1 1,860	1 1,860	1 1,860
Assistant oil inspector	1 1,860	1 1,860	1 1,860
Gauger	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerks	6 1,680	6 1,680	7 1,680
Assistant clerks	2 1,830	2 1,830	2 1,830
Assistant sales manager	1 1,680	1 1,680	1 1,680
Nurses	5 1,680	5 1,680	5 1,680
Principal	2 1,680	2 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Stockman	1 1,800	1 1,800	1 1,800
Day school inspector	1 1,680	1 1,680	1 1,680
Appraisers	3 1,500	3 1,500	3 1,500
Engineers	14 1,500	14 1,500	13 1,500
Assistant clerks	1 1,500	1 1,500	1 1,500
Financial clerk	2 1,500	2 1,500	2 1,500
Forest guards	1 1,440	1 1,440	1 1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Stockman	10 1,356	10 1,356	20 1,344
Junior clerks	12 1,275	12 1,275	4 1,200
Underclerks	11 1,380	11 1,380	6 1,380
Teachers	2 1,380	2 1,380	1 1,380
Dairymen	1 1,380	1 1,380	1 1,380
Music teachers	1 1,380	1 1,380	1 1,380
Teacher of home economics	1 1,380	1 1,380	1 1,380
Practical nurse	2 1,380	2 1,380	2 1,380
Farmers	1 1,320	1 1,320	1 1,320
Carpenter	1 1,320	1 1,320	1 1,320
Camera operator	1 1,320	1 1,320	1 1,320
Forest guard	1 1,140	1 1,140	1 1,140
Multigraph operator	1 1,140	1 1,140	1 1,140
Salary range, \$900 to \$1,020; average, \$960—			
Matrons	6 1,060	6 1,060	5 1,056
Cooks	6 1,010	6 1,010	6 1,010
Assistant disciplinarian	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Seamstresses	2 960	2 960	2 960
Assistant matron	2 900	2 900	2 900
Laundresses	13 660	13 660	12 660
Salary range, \$420 to \$600; average, \$510—			
Housekeepers	2 540	2 540	2 540
Ungraded:			
Laborers	10 1,002	10 1,002	10 936
Physicians	2 576	2 576	2 576
Total average number of employees	160 1/2	160 1/2	153 1/2
Total salaries and wages, field service	233,935.00	233,935.00	226,735.00
Deduct allowances for quarters, fuel, and light	21,230.00	21,230.00	18,740.00
Cash payment, salaries and wages	212,705.00	212,705.00	207,995.00
Miscellaneous and temporary labor, \$4 to \$1 per day.	100,000.00	100,000.00	137,100.91
01 Total personal services	312,705.00	312,705.00	345,095.91

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Trust Funds of Indian Tribes—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$1,000.00	\$1,000.00	\$1,265.09
0210 Medical and hospital supplies.....	500.00	500.00	512.35
0220 Scientific and educational supplies.....	800.00	800.00	637.91
0230 Fuel.....	5,000.00	5,000.00	4,769.31
0240 Wearing apparel and sewing supplies.....	2,000.00	2,000.00	2,013.30
0250 Forage and other supplies for animals.....	10,000.00	10,000.00	9,079.20
0260 Provisions.....	40,000.00	40,000.00	44,154.16
0280 Sundry supplies.....	8,000.00	5,000.00	11,002.33
02 Total supplies and materials.....	67,300.00	64,300.00	73,428.65
Communication service:			
0500 Telegraph service.....	50.00	50.00	20.38
0510 Telephone service.....	150.00	150.00	146.81
0520 Other communication service.....	50.00	50.00	12.15
05 Total communication service.....	250.00	250.00	179.34
Travel expenses:			
0600 Commercial transportation.....	3,000.00	3,000.00	3,000.00
0630 Per diem in lieu of subsistence.....	1,000.00	1,000.00	988.10
06 Total travel expenses.....	4,000.00	4,000.00	3,988.10
07 Transportation of things (service).....	12,000.00	12,000.00	10,561.08
08 Printing and binding.....			199.90
10 Furnishing of heat, light, power, water, and electricity (service).....	2,000.00	2,000.00	1,607.75
11 Other rents.....	500.00	500.00	339.37
12 Repairs and alterations.....	40,000.00	40,000.00	60,040.35
13 Special and miscellaneous expenses.....	381,045.00	390,925.00	441,126.30
Equipment:			
3000 Passenger-carrying vehicles.....	2,000.00	3,000.00	2,112.65
3010 Furniture, furnishings, and fixtures.....	5,000.00	5,000.00	5,189.66
3020 Educational, scientific, and recreational equipment.....	1,000.00	1,000.00	751.81
3040 Livestock.....	5,000.00	5,000.00	6,177.87
3050 Other equipment.....	25,000.00	20,000.00	35,449.72
30 Total equipment.....	38,000.00	35,000.00	109,681.61
32 Other structures.....	10,000.00	10,000.00	100,075.94
Per capita payment to Indians.....	14,858,000.00	15,051,000.00	31,380,857.79
Amounts carried in specific items.....	1,274,200.00	1,289,220.00	1,004,665.78
Total.....	17,000,000.00	17,211,900.00	33,531,847.90

Indian Moneys, Proceeds of Labor—

The proceeds of all pasturage and sales of timber, coal, or other products of any Indian reservation, except those of the Five Civilized Tribes, and not the result of the labor of any member of such tribe, shall be covered into the Treasury for the benefit of such tribe under such regulations as the Secretary of the Interior shall prescribe.

The Secretary of the Interior is hereby authorized to use the money which has been or may hereafter be covered into the Treasury under the provisions of the act approved March 3, 1883, * * * for the benefit of the several tribes on whose account said money was covered in, in such way and for such purposes as in his discretion he may think best (*acts Mar. 3, 1883, vol. 22, p. 590, sec. 2; Mar. 2, 1887, vol. 24, p. 463*)

\$1,500,000.00

\$1,500,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent.....	No. 1 Salary \$3,300	No. 1 Salary \$3,300	No. 2 Salary \$3,150
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Superintendent.....	1 2,475	1 2,475	1 2,475
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Physicians.....	1 2,100	1 2,100	1 2,100
Superintendents.....	5 2,100	5 2,100	5 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Principal.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Financial clerk.....	1 1,680	1 1,680	1 1,680
Day school inspectors.....	1 1,680	1 1,680	1 1,680
Principal teacher.....	6 1,680	5 1,680	5 1,680
Nurses.....	1 1,680	1 1,680	3 1,680
Clerks.....	11 1,680	11 1,680	11 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Assistant clerks.....	7 1,526	7 1,526	6 1,500
Principal teacher.....	1 1,560	1 1,560	1 1,500
Engineers.....	5 1,530	5 1,530	4 1,500

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Indian Moneys, Proceeds of Labor—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,140 to \$1,500; average, \$1,320—	Average—	Average—	Average—
Teachers.....	No. 18 Salary \$1,380	No. 18 Salary \$1,380	No. 17 Salary \$1,380
Dairyman.....	1 1,380	1 1,380	1 1,380
Farmers.....	2½ 1,380	2½ 1,380	1½ 1,380
General mechanic.....	1 1,380	1 1,380	
Teachers of home economics.....	4 1,380	4 1,380	3 1,380
Music teachers.....	2½ 1,380	2½ 1,380	2½ 1,380
Manual training teacher.....	1 1,380	1 1,380	1 1,380
Teacher of agriculture.....	1 1,380	1 1,380	1 1,380
Carpenter.....	1 1,380	1 1,380	1 1,380
Matron.....	1 1,380	1 1,380	
Junior clerk.....			1 1,320
Stockman.....	1 1,320	1 1,320	1 1,320
Salary range, \$900 to \$1,140; average, \$1,020—			
Matrons.....	10½ 1,080	10½ 1,080	9½ 1,080
Disciplinarian.....	1 1,080	1 1,080	1 1,020
Cooks.....	6 1,010	6 1,010	5 1,008
Salary range, \$780 to \$1,020; average, \$900—			
Seamstresses.....	4½ 1,020	4½ 1,020	4 1,020
Assistant matrons.....	1½ 990	1½ 990	1½ 990
Laundresses.....	5 909	5 909	4 911
Cook.....	1 900	1 900	1 900
Assistant matrons.....	1½ 900	1½ 900	½ 900
Salary range, \$420 to \$600; average, \$510—			
Housekeepers.....	2 540	2 540	2 540
Ungraded—			
Laborers.....	8½ 1,003	8½ 1,003	11½ 1,007
Physicians.....	2½ 480	2½ 480	2½ 480
Total average number of employees.....	118½	118½	113½
Total salaries and wages, field service.....	160,380.00	160,380.00	155,375.00
Deduct allowances for quarters, fuel, and light.....	18,315.00	18,315.00	17,985.00
Cash payment, salaries and wages.....	142,065.00	142,065.00	137,390.00
Miscellaneous and temporary labor, \$4 to \$1 per day.....	130,000.00	120,000.00	189,883.59
01 Total personal services.....	272,065.00	262,065.00	327,273.59
Supplies and materials:			
0200 Stationery and office supplies.....	500.00	300.00	380.10
0210 Medical and hospital supplies.....	2,500.00	2,500.00	2,213.44
0220 Scientific and educational supplies.....	3,000.00	2,500.00	3,831.44
0230 Fuel.....	18,000.00	15,000.00	17,249.75
0240 Wearing apparel and sewing supplies.....	20,000.00	15,000.00	17,677.21
0250 Forage and other supplies for animals.....	10,000.00	11,000.00	10,099.64
0260 Provisions.....	50,000.00	35,000.00	50,648.01
0280 Sundry supplies.....	12,000.00	3,000.00	13,172.35
02 Total supplies and materials.....	116,000.00	84,300.00	115,271.94
Communication service:			
0500 Telegraph service.....	100.00	100.00	113.60
0510 Telephone service.....	3,500.00	3,500.00	3,643.01
0520 Other communication service.....	100.00	100.00	63.02
05 Total communication service.....	3,700.00	3,700.00	3,819.63
Travel expenses:			
0600 Commercial transportation.....	7,500.00	7,500.00	7,500.00
0630 Per diem in lieu of subsistence.....	2,500.00	2,500.00	2,155.10
06 Total travel expense.....	10,000.00	10,000.00	9,655.10
07 Transportation of things (service).....	8,500.00	8,500.00	8,180.74
Printing, binding, photographing, etc.:			
0800 Printing and binding.....	500.00	500.00	997.88
0830 Photographing and blue prints.....	250.00	250.00	286.30
08 Total printing, binding, photographing, etc.....	750.00	750.00	1,284.18
09 Advertising and publication of notices.....	3,000.00	3,000.00	4,142.98
10 Furnishing of heat, light, power, water, and electricity (service).....	8,000.00	8,000.00	9,186.97
Rents:			
1100 Rent of buildings and structures.....	1,500.00	1,500.00	1,214.40
1110 Other rents.....	3,000.00	3,000.00	3,139.54
11 Total rents.....	4,500.00	4,500.00	4,353.94
12 Repairs and alterations.....	50,000.00	50,000.00	52,823.05
13 Special and miscellaneous expenses.....	9,485.00	8,685.00	31,932.96
Grants, subsidies, and contributions:			
2240 Tuition.....	65,000.00	65,000.00	63,779.59
2250 Burial expenses.....	500.00	500.00	268.33
22 Total grants, subsidies, and contributions.....	65,500.00	65,500.00	64,047.92

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Indian Moneys, Proceeds of Labor—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Equipment:					
3000	Passenger-carrying vehicles.....	\$5,000.00	\$4,000.00	\$11,940.20	
3010	Furniture, furnishings, and fixtures.....	10,000.00	10,000.00	14,549.69	
3020	Educational, scientific, and recreational equipment.....	1,000.00	1,000.00	4,612.74	
3040	Livestock.....	15,000.00	12,000.00	7,416.72	
3050	Other equipment.....	10,000.00	10,000.00	17,541.03	
30	Total equipment.....	41,000.00	37,000.00	56,060.38	
32	Other structures.....	10,000.00	10,000.00	16,229.64	
	Per capita payments.....			1,092,958.66	
	Amounts carried in specific items.....	897,500.00	944,000.00	678,519.24	
	Total.....	1,500,000.00	1,500,000.00	2,475,740.92	
Total permanent and indefinite appropriations, including trust funds.....				\$19,475,000.00	\$19,696,900.00
Total under Indian Office.....				32,051,265.00	32,598,060.00
BUREAU OF PENSIONS					
Army and Navy Pensions—					
Army and Navy pensions, as follows: For invalids, widows, minor children, and dependent relatives, Army nurses, and all other pensioners who are now borne on the rolls, or who may hereafter be placed thereon, under the provisions of any and all acts of Congress, [\$192,000,000] \$221,000,000 : <i>Provided</i> , That the appropriation aforesaid for Navy pensions shall be paid from the income of the Navy pension fund, so far as the same shall be sufficient for that purpose: <i>Provided further</i> , That the amount expended under each of the above items shall be accounted for separately (<i>act May 10, 1926, vol. 44, p. 478</i>).....					
				221,000,000.00	192,000,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Pensions:					
2101	Army pensions.....	\$212,200,000	\$184,700,000	\$199,712,000	
2102	Navy and Marine Corps pensions.....	8,800,000	7,300,000	8,018,000	
21	Total pensions.....	221,000,000	192,000,000	207,730,000	
Salaries, Pension Office—					
For the Commissioner of Pensions and other personal services in the District of Columbia in accordance with the classification act of 1923 (<i>R. S., p. 79, sec. 470; act May 10, 1926, vol. 44, p. 478</i>).....					
				1,290,000.00	1,335,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
	Grade 13, \$6,000 to \$7,500; average, \$6,750—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	Executive officer (commissioner).....	No. 1 Salary \$7,500	No. 1 Salary \$6,800	No. 1 Salary \$6,083	
	Grade 12, \$5,200 to \$6,000; average, \$5,600—				
	Senior administrative officer (deputy commissioner).....	1 5,400	1 5,200	1 5,200	
	Grade 10, \$3,300 to \$3,900; average, \$3,600—				
	Junior administrative officers (chief clerk, chief board of review, disbursing officer).....	3 3,400	3 3,300	2½ 3,300	
	Grade 9, \$3,000 to \$3,600; average, \$3,300—				
	Senior administrative assistants (assistant chief clerk and coordinator, assistant chief board of review, chiefs of division, deputy disbursing clerk).....	7 3,100	7 3,000	7 3,000	
	Grade 8, \$2,700 to \$3,300; average, \$3,000—				
	Administrative assistants (assistant chiefs of division, chief of section board of review)....	4 2,800	4 2,700	5 2,700	
	Grade 7, \$2,400 to \$3,000; average, \$2,700—				
	Junior administrative assistants (chiefs of section, re-reviewers).....	31 2,500	31 2,400	33 2,400	
	Assistant investigators (inspectors).....	12 2,500	12 2,400	12 2,400	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Pension Office—Continued.</i>								
Departmental service—Continued.								
Salaries—Continued.								
Clerical, administrative, and fiscal service—Con.								
Grade 6, \$2,100 to \$2,700; average, \$2,400—	Average—		Average—		Average—			
Principal clerks	No.	Salary	No.	Salary	No.	Salary		
Principal investigating assistants (inspectors)	46	\$2,217	46	\$2,187	46 ¹ / ₂	\$2,185		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	28	2,139	28	2,100	28 ¹ / ₂	2,100		
Senior clerks	66	1,988	66	1,968	64 ¹ / ₂	1,975		
Senior clerk-stenographers	2	2,220	2	2,200	2	2,200		
Senior investigating assistants (inspectors)	10	1,880	10	1,860	13	1,860		
Grade 4, \$1,680 to \$2,040; average, \$1,860—	98	1,773	99	1,755	104 ¹ / ₂	1,747		
Clerks	8	1,930	8	1,913	8 ¹ / ₂	1,906		
Clerk-stenographers	172	1,656	172	1,647	179 ¹ / ₂	1,641		
Grade 3, \$1,500 to \$1,960; average, \$1,680—	17	1,635	17	1,645	17 ¹ / ₂	1,641		
Assistant clerks	6	1,665	6	1,650	6	1,649		
Assistant clerk-stenographers	105	1,508	109	1,510	119 ¹ / ₂	1,510		
Grade 2, \$1,320 to \$1,680; average, \$1,500—	4	1,470	4	1,470	4 ¹ / ₂	1,435		
Junior clerks	3	1,440	3	1,440	2 ¹ / ₂	1,458		
Senior typists	3	1,400	4	1,425	5 ¹ / ₂	1,406		
Junior stenographers					1 ¹ / ₂	1,438		
Junior clerk-typists	20	1,299	21	1,303	21 ¹ / ₂	1,303		
Junior operators, office devices	1	1,140	1	1,140	2 ¹ / ₂	1,202		
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1	1,440	16	1,410	16 ¹ / ₂	1,411		
Underclerks								
Junior typists								
Underoperators, office devices								
Professional and scientific service—								
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1	5,200	1 ¹ / ₂	5,200				
Senior medical officer								
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	3,800	1	3,800	1	3,800		
Medical officer								
Attorney								
Grade 3, \$3,000 to \$3,600; average, \$3,300—	14	3,071	14 ¹ / ₂	3,020	12 ¹ / ₂	2,997		
Associate medical officers	3	3,050	3	3,000	3 ¹ / ₂	3,000		
Grade 2, \$2,400 to \$3,000; average, \$2,700—	2	2,500	2	2,400	2	2,400		
Assistant medical officers								
Assistant attorneys								
Subprofessional service—								
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1	2,100	1	2,100	1	2,100		
Senior library assistant								
Grade 4, \$1,500 to \$1,860; average, \$1,680—								
Nurse (emergency assistant)					1 ¹ / ₂	1,500		
Custodial service—								
Grade 6, \$1,500 to \$1,860; average, \$1,680—			1	1,860	2	1,860		
Mechanics								
Grade 3, \$1,020 to \$1,260; average, \$1,140—	20	1,115	21	1,091	19 ¹ / ₂	1,099		
Messengers								
Grade 2, \$900 to \$1,140; average, \$1,020—	2	1,020	2	960	2	960		
Junior laborers								
Total average number of employees	694		718		763 ¹ / ₂			
Total salaries, departmental service		1,290,000		1,308,090		1,386,293		
The difference between 1928 and 1927 is due to—								
Decrease in force		362,000						
Increase in salaries		17,900						
Net decrease		45,900						
Reserve				27,000				
Unexpended balance						13,707		
Total		1,290,000		1,335,000		1,400,000		

Investigation of Pension Cases, Pension Office—

For [per diem in lieu of subsistence, pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914, for] *traveling expenses* of persons employed in the Bureau of Pensions, detailed for the purpose of making special investigations pertaining to said bureau [and for actual and other necessary expenses, including telegrams] (*R. S.*, p. 79, sec. 474; p. 931, sec. 4744; acts July 25, 1882, vol. 22, p. 175; May 10, 1926, vol. 44, p. 478) —

\$130,000.00

\$95,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Investigation of Pension Cases, Pension Office—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services (fees).....	\$200.00	\$150.00	\$218.21
Supplies and materials:			
0200 Stationery and office supplies.....	25.00	20.00	21.35
0220 Scientific and educational supplies (books of reference).....	200.00	180.00	195.25
02 Total supplies and materials.....	225.00	200.00	216.60
Communication service:			
0500 Telegraph service.....	25.00	20.00	22.59
0510 Telephone service.....	160.00	150.00	156.50
0520 Other communication service.....	5.00	5.00	1.91
05 Total communication service.....	190.00	175.00	181.00
Travel expenses:			
0600 Commercial transportation, not specified (combined rail, water, and aerial vehicles fares; not local).....	17,000.00	16,000.00	16,708.84
0604 Long-distance stage, carriage, or motor vehicles fare and hire.....	11,000.00	10,000.00	10,244.40
0610 Local transportation (street car, taxi, hack, etc.).....	3,000.00	2,500.00	2,542.51
0630 Per diem in lieu of subsistence and support while in travel status.....	95,000.00	63,000.00	65,944.00
0640 Furnishing of food and lodging while in travel status.....	70.00	60.00	70.30
0650 Sleeping-car, chair-car, and stateroom fares.....	1,200.00	1,000.00	1,113.23
0660 Subsistence and care of animals and care of vehicles while in travel status.....	190.00	150.00	185.45
0690 Special and miscellaneous expenses incident to travel, not specified.....	300.00	250.00	279.55
0696 Gasoline and oil (in personally owned motor vehicle incident to travel).....	500.00	700.00	849.83
06 Total travel expenses.....	128,260.00	93,660.00	97,938.11
07 Transportation of things (service).....	15.00	10.00	13.75
Printing and binding, etc.:			
0820 Stenographic work (job).....	15.00	10.00	
0830 Photographing (job work).....	10.00	10.00	17.35
08 Total printing and binding, etc.....	25.00	20.00	17.35
09 Advertising and publication of notices (service).....	10.00	10.00	
12 Repairs and alterations.....	75.00	75.00	74.50
13 Special and miscellaneous current expenses.....	250.00	200.00	249.50
30 Equipment.....	750.00	500.00	648.00
Reserve.....			
Total.....	130,000.00	95,000.00	99,557.02

Miscellaneous Expenses, Pension Office—

[For purchase, repair, and exchange of adding machines, addressing machines, typewriters, check-signing machines, and other labor-saving devices, furniture, filing cabinets, and postage on foreign mail, law and medical books, books of reference and periodicals] (acts Mar. 3, 1913, vol. 37, p. 736; May 10, 1926, vol. 44, p. 478)

\$15,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0202 Sundry office supplies.....		\$525.00	\$472.50
0220 Scientific and educational supplies (books of reference).....		300.00	290.99
02 Total supplies and materials.....		825.00	763.49
05 Communication service.....		200.00	76.00
07 Transportation of things (service).....		100.00	
12 Repairs and alterations.....		1,200.00	583.77
30 Equipment (furniture, furnishings, and fixtures).....		12,175.00	13,468.84
Reserve.....		500.00	
Total.....		15,000.00	14,892.10

NOTE.—This estimate consolidated with "Contingent Expenses, Department of the Interior," ante.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Fees of Examining Surgeons, Pensions—</i> For fees and mileage of examining surgeons, pensions, for services rendered within the fiscal year [1927] 1928, and prior fiscal years (<i>R. S.</i>, p. 935, sec. 4774; p. 935, sec. 4775; p. 936, sec. 4777; acts July 25, 1882, vol. 22, p. 174, sec. 1; May 28, 1908, vol. 35, p. 419, sec. 1; Mar. 3, 1917, vol. 39, p. 1132, sec. 1; Sept. 22, 1922, vol. 42, p. 1030, sec. 1; May 10, 1926, vol. 44, p. 478)</p>	\$500,000.00	\$400,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services (fees).....	\$450,000.00	\$350,000.00	\$491,797.91
06 Travel expenses.....	50,000.00	40,000.00	5,800.00
Reserve.....		10,000.00	
Total.....	500,000.00	400,000.00	497,597.91

Salaries and Expenses, Employees' Retirement Act, Bureau of Pensions—
 To enable the Bureau of Pensions to perform the duties imposed upon it by the act entitled "An act for the retirement of employees in the classified civil service, and for other purposes," approved May 22, 1920, as amended, including personal services, purchase of books, office equipment, stationery, and other supplies, traveling expenses, expenses of medical and other examinations, and including not to exceed \$2,200 for compensation of one actuary to be fixed by the Commissioner of Pensions, with the approval of the Secretary of the Interior, and actual necessary travel and other expenses of three members of the Board of Actuaries (acts May 22, 1920, vol. 41, p. 620, sec. 15; June 5, 1920, vol. 41, p. 910; June 5, 1920, vol. 41, p. 1030; May 10, 1926, vol. 44, p. 478; July 3, 1926, vol. 44, p. 904)

76,000.00

76,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (chief retirement division).....	Average— No. Salary	Average— No. Salary	Average— No. Salary
.....	1 \$3,300	1 \$3,300	1 \$3,300
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (assistant chief of division).....	1 2,700	1 2,700	1 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants (chiefs of section).....	2 2,400	2 2,400	2 2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	4 2,175	4 2,175	3½ 2,175
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerks.....	4 1,925	4 1,925	4½ 1,911
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	3 1,880	3 1,880	2½ 1,849
Clerk-stenographer.....	1 1,980	1 1,980	1 1,980
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	5 1,764	5 1,764	4½ 1,782
Senior stenographer.....	1 1,680	1 1,680	1½ 1,709
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	4 1,470	4 1,470	4 1,469
Junior stenographer.....			½ 1,680
Junior clerk-typists.....	2 1,440	2 1,440	½ 1,440
Junior clerk-stenographer.....			½ 1,380
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Medical officer.....	1 3,800	½ 3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate medical officer.....	1 3,000	1½ 3,000	1½ 3,000
Associate attorney.....	1 3,000	1 3,000	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant medical officers.....			1½ 2,400
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger.....	1 1,200	1 1,200	1 1,200
Total average number of employees.....	32	32	32½
Total salaries, departmental service.....	65,060.00	64,980.00	64,499.62
0130 Fees (medical examinations).....	3,800.00	3,500.00	3,359.00
0150 Fees (actuaries).....	2,200.00	2,200.00	2,100.00
Total personal services.....	71,060.00	70,680.00	69,958.62

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries and Expenses, Employees' Retirement Act, Bureau of Pensions—Contd.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0201	Stationery.....	\$450.00	\$400.00	\$371.20	
0202	Sundry office supplies.....	100.00	80.00	50.68	
0220	Scientific and educational supplies (books of reference).....	50.00	50.00	30.00	
02	Total supplies and materials.....	600.00	530.00	451.88	
05	Communication service (telegraph, telephone, etc.).....	20.00	10.00	7.85	
Travel expenses:					
0600	Commercial transportation, not specified (combined rail, water, and aerial vehicles fares; not local).....	700.00	660.00	414.26	
0610	Local transportation (street car, taxi, hack, etc.).....	400.00	300.00	239.59	
0620	Mileage allowances.....	730.00	600.00	534.15	
0630	Per diem in lieu of subsistence and support while in travel status.....	1,500.00	1,300.00	1,172.00	
0640	Furnishing of food and lodging while in travel status.....	100.00	80.00	63.40	
0650	Sleeping car, chair car.....	100.00	80.00	63.09	
0690	Special and miscellaneous expenses incident to travel, not specified.....	20.00	10.00	4.80	
06	Total travel expenses.....	3,550.00	3,030.00	2,491.29	
30	Equipment.....	750.00	750.00	756.88	
	Reserve.....		1,000.00		
	Total.....	76,000.00	76,000.00	73,666.52	
<i>Civil Service Retirement and Disability Fund—</i>					
Sec. 10. Beginning as of July 1, 1926, there shall be deducted and withheld from the basic salary, pay, or compensation of each employee to whom this act applies a sum equal to 3½ per centum of such employee's basic salary, pay, or compensation. The amounts so deducted and withheld from the basic salary, pay, or compensation of each employee shall, in accordance with such procedure as may be prescribed by the Comptroller General of the United States, be deposited in the Treasury of the United States to the credit of the "civil-service retirement and disability fund" created by the act of May 22, 1920, and said fund is hereby appropriated for the payment of annuities, refunds, and allowances as provided in this act * * * (acts May 22, 1920, vol. 41, p. 618, sec. 8; July 3, 1926, vol. 44, p. 910, sec. 10).					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
2120	Annuities, civil-service retirement and disability fund.....	\$10,797,000.00	\$9,830,000.00	\$6,766,601.17	
5325	Refunds, civil-service retirement and disability fund.....	5,250,000.00	4,320,000.00	3,443,864.32	
	Total.....	16,047,000.00	14,150,000.00	10,210,465.49	
Total under Bureau of Pensions.....				\$222,996,000.00	\$193,921,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF RECLAMATION		
<i>Reclamation Fund, Special Fund—</i>		
The following sums are appropriated out of the special fund in the Treasury of the United States, created by the act of June 17, 1902, and therein designated "the reclamation fund," to be available immediately:		
<p>For all expenditures authorized by the act of June 17, 1902 (Thirty-second Statutes, page 388), and acts amendatory thereof or supplementary thereto, known as the reclamation law, and all other acts under which expenditures from said fund are authorized, including personal services in the District of Columbia and elsewhere; examination of estimates for appropriations in the field; refunds of over collections [hereafter received on account of water-right charges, rentals] and deposits for other purposes; printing and binding not exceeding \$30,000; purchase of ice; purchase of rubber boots for official use by employees; purchase, maintenance, and operation of horse-drawn and motor-propelled passenger-carrying vehicles; payment of damages caused to the owners of lands or other private property of any kind by reason of the operations of the United States, its officers or employees, in the survey, construction, operation, or maintenance of irrigation works, and which may be compromised by agreement between the claimant and the Secretary of the Interior, or such officers as he may designate; [and] payment for official telephone service in the field hereafter incurred in case of official telephones installed in private houses when authorized under regulations established by the Secretary of the Interior; not to exceed \$2,000 for expenses, except membership fees, of attendance upon meetings of technical and professional societies when required in connection with official work of the bureau: <i>Provided</i>, That no part of said appropriations may be used for maintenance of headquarters for the Bureau of Reclamation outside the District of Columbia except for the office of the chief engineer: <i>Provided further</i>, That the Secretary of the Interior in his administration of the Bureau of Reclamation is authorized to contract for medical attention and service for employees and to make necessary pay-roll deductions agreed to by the employees therefor: [That the Secretary of the Interior is hereby authorized, in his discretion, until June 30, 1927, to extend the time for payment of operation and maintenance or water-rental charges due and unpaid for such period as in his judgment may be necessary, not exceeding five years. The charges so extended shall bear interest, payable annually, at the rate of 6 per centum per annum until paid. The Secretary of the Interior is also authorized, in his discretion, until June 30, 1927, to contract with any irrigation district or water users' association for the payment of the construction charges then remaining unpaid within such term of years, as the Secretary may find to be necessary. The construction charges due and unpaid when such contract is executed shall bear interest payable annually at the rate of 6 per centum per annum until paid] (acts June 17, 1902, vol. 32, p. 388, secs. 1-10; Apr. 21, 1904, vol. 33, pp. 224, 225, secs. 25, 26; Apr. 27, 1904, vol. 33, p. 360, sec. 5; Feb. 25, 1905, vol. 33, p. 814, sec. 1; Mar. 3, 1905, vol. 33, p. 1032, sec. 1; Mar. 6, 1906, vol. 34, p. 53, secs. 1-8; Mar. 22, 1906, vol. 34, p. 82, sec. 12; Apr. 16, 1906, vol. 34, p. 116, secs. 1-5; June 27, 1906, vol. 34, p. 519, secs. 1-5; June 30, 1906, vol. 34, p. 663, sec. 1; Mar. 1, 1907, vol. 34, p. 1022, sec. 1; Apr. 30, 1908, vol. 35, p. 85, sec. 1; May 27, 1908, vol. 35, p. 350, sec. 1; May 29, 1908, vol. 35, p. 444, sec. 1; June 25, 1910, vol. 36, pp. 835, 836, secs. 1-6; Feb. 2, 1911, vol. 36, p. 895, secs. 1-3; Feb. 21, 1911, vol. 36, p. 925, secs. 1-3; Feb. 24, 1911, vol. 36, p. 980, sec. 1; Aug. 24, 1912, vol. 37, p. 643, sec. 1; Aug. 1, 1914, vol. 38, p. 597, sec. 16; Aug. 1, 1914, vol. 38, p. 604, sec. 22; Aug. 13, 1914, vol. 38, pp. 686-690, secs. 1-16; Mar. 3, 1915, vol. 38, pp. 859-861, sec. 1; July 1, 1916, vol. 39, pp. 303-306, sec. 1; Aug. 11, 1916, vol. 39, pp. 506-509, secs. 1-8; June 12, 1917, vol. 40, pp. 147-149; July 1, 1918, vol. 40, pp. 674-676, sec. 1; July 19, 1919, vol. 41, pp. 200-202, sec. 1; June 5, 1920, vol. 41, pp. 913-916, sec. 1; Mar. 4, 1921, vol. 41, pp. 1402-1404, sec. 1; Jan. 24, 1923, vol. 42, pp. 1205-1208, sec. 1; June 5, 1924, vol. 43, pp. 415-419; Dec. 5, 1924, vol. 43, pp. 684-685; pp. 701-704, sec. 4; Dec. 6, 1924, vol. 43, p. 708; Jan. 20, 1925, vol. 43, p. 755; Mar. 3, 1925, vol. 43, pp. 1165-1172; Mar. 4, 1925, vol. 43, pp. 1330-1331; Mar. 3, 1926, vol. 44, pp. 174-175; May 10, 1926, vol. 44, pp. 478-485; May 25, 1926, vol. 44, pp. 636-650; May 26, 1926, vol. 44, p. 653; May 26, 1926, vol. 44, p. 657; June 18, 1926, vol. 44, pp. 753-754; June 28, 1926, vol. 44, p. 776; July 3, 1926, vol. 44, pp. 856-857).</p>		
[No part of the sums provided for in this act for the Sun River, Owyhee, Vale, and Baker projects shall be expended for construction purposes until a contract or contracts in form approved by the Secretary of the Interior shall have been made with an irrigation district or irrigation districts organized under State law providing for payment by the		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Reclamation Fund, Special Fund—Continued. district or districts of the cost of constructing, operating, and maintaining the works during the time they are in control of the United States, such cost of constructing to be repaid within such terms of years as the Secretary may find to be necessary, in any event not more than forty years from the date of public notice hereinafter referred to, and the execution of said contract or contracts shall have been confirmed by a decree of a court of competent jurisdiction. Upon such confirmation of such contract as to any one of such projects, the construction thereof shall proceed in accordance with any appropriations therefor provided for in this act. Prior to or in connection with the settlement and development of each of these projects, the Secretary of the Interior is authorized in his discretion to enter into agreement with the proper authorities of the State or States wherein said projects or divisions are located whereby such State or States shall cooperate with the United States in promoting the settlement of the projects or divisions after completion and in the securing and selecting of settlers. Such contract or contracts with irrigation districts hereinbefore referred to shall further provide that all irrigable land held in private ownership by any one owner in excess of one hundred and sixty irrigable acres shall be appraised in a manner to be prescribed by the Secretary of the Interior and the sale prices thereof fixed by the Secretary on the basis of its actual bona fide value at the date of appraisal without reference to the proposed construction of the irrigation works; and that no such excess lands so held shall receive water from any project or division if the owners thereof shall refuse to execute valid recordable contracts for the sale of such lands under terms and conditions satisfactory to the Secretary of the Interior and at prices not to exceed those fixed by the Secretary of the Interior; and that until one-half the construction charges against said lands shall have been fully paid no sale of any such lands shall carry the right to receive water unless and until the purchase price involved in such sale is approved by the Secretary of the Interior and that upon proof of fraudulent representation as to the true consideration involved in such sales the Secretary of the Interior is authorized to cancel the water right attaching to the land involved in such fraudulent sales: <i>Provided further</i> , That the operation and maintenance charges on account of lands in said projects and divisions shall be paid annually in advance not later than March 1. It shall be the duty of the Secretary of the Interior to give public notice when water is actually available, and the operation and maintenance charges payable to the United States for the first year after such public notice shall be transferred to and paid as a part of the construction payment.]		
<i>Examination and inspection of projects: For examination of accounts and inspection of the works of various projects and divisions of projects operated and maintained by irrigation districts or water-users' associations</i>	\$20,000.00	
[Salt River project, Arizona: For examination of project and project accounts]		\$3,000.00
Yuma project, Arizona-California: For operation and maintenance, continuation of construction, and incidental operations [\$400,000: <i>Provided</i> , That the unexpended balance of \$72,000 of the appropriation of \$200,000 for the Yuma auxiliary project, contained in the second deficiency act, fiscal year 1925, Forty-third Statutes at Large, page 1330, is hereby reappropriated and made available for the same purposes for the fiscal year 1927]	393,000.00	400,000.00
Orland project, California: For operation and maintenance, continuation of construction, and incidental operations	640,000.00	635,000.00
Grand Valley project, Colorado [including Orchard Mesa division]: For operation and maintenance, continuation of construction, and incidental operations, [\$80,000: <i>Provided</i> , That not to exceed \$20,000 of the unexpended balance of the appropriation of \$278,000 for the fiscal year 1926, made available by the act of March 3, 1925 (Forty-third Statutes, page 1166), shall remain available for the fiscal year 1927]	80,000.00	80,000.00
Uncompahgre project, Colorado: For operation and maintenance, continuation of construction, and incidental operations, [\$145,000: <i>Provided</i> , That the Secretary of the Interior is authorized to use so much of this amount as may be necessary in investigating the feasibility of discontinuing the operation of any portion of this project and removing the water users now thereon to other lands elsewhere on the project and shall report hereon to Congress as early as may be practicable]	145,000.00	145,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Reclamation Fund, Special Fund—Continued.</i>		
Boise project, Idaho: For operation and maintenance, continuation of construction, and incidental operations, [\$394,000: <i>Provided</i> , That the expenditure for drainage shall not exceed the amount paid by the water users pursuant to the provisions of the Boise public notice dated February 15, 1921, except for drainage in irrigation districts formed under State laws and upon the execution of agreements for the repayment to the United States of the costs thereof: <i>Provided further</i> , That the unexpended balance of the appropriation for the fiscal year 1926 made available by the act approved March 4, 1925, shall remain available for the fiscal year 1927 for development of storage facilities for the Black Canyon unit]	\$157,000.00	\$444,000.00
[King Hill project, Idaho: Any moneys which may be advanced by the King Hill irrigation district for construction and operation and maintenance shall be covered into the reclamation fund and shall be available for expenditure for the purposes for which contributed in like manner as if said sums had been specifically appropriated for said purposes.]		
Minidoka project, Idaho: For operation and maintenance, continuation of construction, and incidental operations, [\$2,005,000: <i>Provided</i> , That the accumulated net profits as determined by the Secretary of the Interior, arising under the project, derived from the operation of the project power plants, leasing of Government grazing and farm lands, the sale and use of town sites, and from all other sources, shall be applied by the Secretary of the Interior, so far as may be necessary, in payment of any water-right charges due the United States by any individual water user or irrigation district to whose benefit personally or in the aggregate such accumulated profits should equitably accrue in the judgment of the Secretary of the Interior, whose decision shall be conclusive. Any surplus of such accumulated net profits and future profits from such sources shall be applied as provided by Subsection I, section 4, act of December 5, 1924 (Forty-third Statutes, page 701)]	1,742,000.00	2,005,000.00
Huntley project, Montana: For operation and maintenance, continuation of construction, and incidental operations, \$36,000: <i>Provided</i> , That not to exceed \$60,000 of the unexpended balance of the appropriation of \$118,000 made available by the act of March 3, 1925 (Forty-third Statutes, page 1166), shall remain available for the fiscal year [1927] 1928.	36,000.00	36,000.00
Milk River project, Montana: For operation and maintenance, continuation of construction, and incidental operations, [\$72,000] \$73,000; and no part of this amount shall be available for maintenance and operation of the Glasgow division [after December 31, 1926], unless a contract or contracts in form approved by the Secretary of the Interior shall have been made with an irrigation district or with irrigation districts organized under State law providing for payment of construction and operation and maintenance charges for such district or districts: <i>Provided</i> , That no part of this amount shall be available for maintenance and operation of the Malta division, [after December 31, 1926,] unless a contract or contracts in form approved by the Secretary of the Interior shall have been made with an irrigation district or with irrigation districts organized under State law providing for payment of construction and operation and maintenance charges by such district or districts: <i>Provided, further</i> , That any moneys which may be advanced for construction and operation and maintenance of the said Malta and Glasgow [division] divisions [after December 31, 1926, or of the Glasgow division hereafter] shall be covered into the reclamation fund and shall be available for expenditure for the purposes for which contributed in like manner as if said funds had been specifically appropriated for said purposes.	73,000.00	72,000.00
Sun River project, Montana: For operation and maintenance, continuation of construction, and incidental operations, [\$59,000: <i>Provided</i> , That the unexpended balance of the appropriation of \$611,000 for the fiscal year 1926, made available by the act of March 3, 1925 (Forty-third Statutes, page 1167), shall remain available for the fiscal year 1927: <i>Provided</i> , That the restrictions carried elsewhere in this act upon the use of appropriations for construction purposes upon the Sun River and certain other projects shall not be deemed to apply to the construction of the Beaver Creek Reservoir] \$1,084,000: <i>Provided</i> , That the restrictions carried in the Interior Department appropriation act for the fiscal year 1927 (Forty-fourth Statutes at Large, pages 479-480) upon the use of appropriations for construction purposes on the Sun River and certain other projects shall apply to the use, for construction purposes on the Greenfields division, of any part of this appropriation.	1,084,000.00	59,000.00

* Includes \$50,000 provided for this object in the deficiency act of July 3, 1926.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Reclamation Fund, Special Fund—Continued.</i>		
Lower Yellowstone project, Montana-North Dakota: For operation and maintenance, continuation of construction, and incidental operations, [\$72,000: Provided, That not to exceed \$65,000 of the unexpended balance of the appropriation of \$180,000 for the fiscal year 1926, made available by the act of March 3, 1925 (Forty-third Statutes, page 1167), shall remain available for the fiscal year 1927;] \$170,000: Provided [further], That no part of this amount shall be available for construction or maintenance and operation, [after December 31, 1926,] unless a contract or contracts in form approved by the Secretary of the Interior shall have been made with an irrigation district or [with irrigation] districts organized under State law providing for payment of construction and operation and maintenance charges by such district or districts.	\$170,000.00	\$72,000.00
North Platte project, Nebraska-Wyoming: For operation and maintenance, continuation of construction, and incidental operations, [\$1,500,000] \$595,000: Provided, That no part of this amount shall be available for construction or maintenance and operation of any division of the project [after December 31, 1926], unless a contract or contracts shall have been made with an irrigation district or [with irrigation] districts organized under State law providing for payment of construction and operation and maintenance charges against lands of that division by such district or districts.	595,000.00	1,500,000.00
Newlands project, Nevada: For operation and maintenance, continuation of construction, and incidental operations, [\$135,000: Provided, That not to exceed \$17,000 of the unexpended balance of the appropriation of \$167,000 for the fiscal year 1926, made available by the act of March 3, 1925 (Forty-third Statutes, page 1167), shall remain available for the fiscal year 1927:] \$189,000: Provided, That no part of this amount shall be available for the reconstruction of the Truckee Canal unless a contract in form approved by the Secretary of the Interior shall have been made with the Truckee-Carson irrigation district providing for the payment of the reconstruction costs: Provided further, That the appropriation of \$245,000 made available by the act of June 5, 1924 (Forty-third Statutes, page 415), [and reappropriated for the fiscal year 1926 by the act of March 3, 1925 (Forty-third Statutes, page 1167),] shall remain available for the fiscal year [1927] 1928 for use for drainage purposes, but only after execution by the Truckee-Carson irrigation district of an appropriate reimbursement contract satisfactory in form to the Secretary of the Interior and confirmation of such contract by decree of a court of competent jurisdiction and final decision on all appeals from such decree.	189,000.00	135,000.00
[Newlands project, Spanish Springs division, Nevada: For continued investigations, commencement or continuation of construction, and incidental operations, the unexpended balance of the appropriation of \$500,000 for the fiscal year 1926, made available by the act of March 3, 1925 (Forty-third Statutes, page 1167), shall remain available for the fiscal year 1927: <i>Provided, That no water shall be delivered to irrigators on this division outside of the limits of the Truckee-Carson irrigation district until a contract or contracts in form approved by the Secretary of the Interior shall have been made with an irrigation district or with irrigation districts organized under State law providing for payment by the district or districts of the cost of constructing, operating, and maintaining the works during the time they are in the control of the United States, such cost of constructing to be repaid within such terms of years as the Secretary may find to be necessary, in any event not more than forty years from the date of public notice hereinafter referred to, and the execution of said contract or contracts shall have been confirmed by a decree of a court of competent jurisdiction. Prior to or in connection with the settlement and development of each of these projects, the Secretary of the Interior is authorized in his discretion to enter into agreement with the proper authorities of the State whereby such State shall cooperate with the United States in promoting the settlement of the projects or divisions after completion and in the securing and selecting of settlers. Such contract or contracts with irrigation districts hereinafter referred to shall further provide that all irrigable land held in private ownership by any one owner in excess of one hundred and sixty irrigable acres shall be appraised in a manner to be prescribed by the Secretary of the Interior and the sale prices thereof affixed by the Secretary on the basis of its actual bona fide value at the date of appraisal without reference to the proposed construction of the irrigation works; and that no such excess lands so held shall receive water from the division if the owners thereof shall refuse to execute valid recordable contracts for sale of such lands under terms and conditions satisfactory to the Secretary of the Interior and at prices not to exceed those fixed by the Secretary of the Interior, and that until one-half of the construction charges against said lands shall have been fully paid no sale of any such lands shall carry the right</i>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Reclamation Fund, Special Fund—Continued.</i>		
to receive water unless and until the purchase price involved in such sale is approved by the Secretary of the Interior, and that upon proof of fraudulent representation as to the true consideration involved in such sales the Secretary of the Interior is authorized to cancel the water right attaching to the land involved in such fraudulent sales: <i>Provided further</i> , That the operation and maintenance charges on account of lands in said division shall be paid annually in advance not later than March 1. It shall be the duty of the Secretary of the Interior to give public notice when water is actually available, and the operation and maintenance charges payable to the United States for the first year after such public notice shall be transferred to and paid as a part of the construction payment;]		
Carlsbad project, New Mexico: For operation, maintenance, continuation of construction, and incidental operations.....	\$50,000.00	\$50,000.00
Rio Grande project, New Mexico-Texas: For operation and maintenance, continuation of construction, and incidental operations.....	750,000.00	507,000.00
[Baker project, Oregon: For investigation, commencement of construction, and incidental operations, the unexpended balance of the appropriation for this purpose for the fiscal year 1926 is reappropriated and made available for the fiscal year 1927.]		
Owyhee project, Oregon: For continued investigations, commencement or continuation of construction, operation and maintenance, and incidental operations [the unexpended balance of the appropriation of \$315,000 made available by the act of December 5, 1924 (Forty-third Statutes, page 685), and reappropriated for the fiscal year 1926 by the act of March 3, 1925 (Forty-third Statutes, page 1168), shall remain available for the fiscal year 1927].....	2,000,000.00	
Umatilla project, Oregon: For operation and maintenance of reserved works, [continuation of construction, and incidental operations].....	10,000.00	407,000.00
Vale project, Oregon: For continued investigations, commencement or continuation of construction, operation and maintenance, and incidental operations [the unexpended balance of the appropriation of \$500,000 for the fiscal year 1926, made available by the act of March 3, 1925 (Forty-third Statutes, page 1168), shall remain available for the fiscal year 1927: <i>Provided</i> , That not more than \$200,000 of the amount herein appropriated shall be available for purchases of a proportionate interest in the existing storage reservoir of the Warm Springs project, said interest to be conveyed to the United States free of all prior liens and encumbrances of every kind whatever: <i>Provided further</i> , That the contract for the purchase of said interest in said reservoir shall also provide for construction of the necessary drainage works by the said Warm Springs and Vale projects and the proportion of cost of said works to be borne by each].....	750,000.00	
Klamath project, Oregon-California: For operation and maintenance, continuation of construction, and incidental operations [\$140,000: <i>Provided</i> , That the unexpended balance of the appropriation made available by the act of March 3, 1925 (Forty-third Statutes, page 1169), shall remain available for the fiscal year 1927].....	226,000.00	140,000.00
Belle Fourche project, South Dakota: For operation and maintenance, continuation of construction, and incidental operations, [\$40,000] \$200,000: <i>Provided</i> , That no part of this amount shall be available for construction or operation and maintenance unless a contract or contracts in form approved by the Secretary of the Interior shall have been made with an irrigation district or districts organized under State law providing for payment of construction and operation and maintenance charges by such district or districts.....	200,000.00	40,000.00
[Strawberry Valley project, Utah: For operation and maintenance, continuation of construction, and incidental operations].....		39,000.00
Salt Lake Basin project, Utah, first division: For continued investigations, construction of Echo Reservoir, Utah Lake control, and Weber-Provo Canal, operation and maintenance, and incidental operations, the unexpended balance of any appropriation available for these purposes for the fiscal year [1926] 1927 shall be available during the fiscal year [1927] 1928: <i>Provided</i> , That no part of this appropriation shall be used for construction purposes until a contract or contracts in form approved by the Secretary of the Interior shall have been made with an irrigation district or with irrigation districts organized under State law, or water users' association or associations, providing for payment by the district or districts, or water users' association or associations: <i>Provided further</i> , That the operation and maintenance charges on account of land in this project shall be paid annually in advance not later than March 1. It shall be the duty of the Secretary of the Interior to give public notice when water is actually available for such lands, and the operation and maintenance charges, if any, payable to the United States for the first year after such public notice shall be transferred to and paid as a part of the construction payment.		
Okanogan project, Washington: For operation and maintenance, continuation of construction, and incidental operations.....	65,000.00	65,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Reclamation Fund, Special Fund—Continued.		
Yakima project, Washington: For operation and maintenance, continuation of construction, and incidental operations	\$288, 000. 00	\$294, 000. 00
Yakima project (Kittitas division), Washington: For [continued investigations, commencement or] continuation of construction, operation and maintenance, and incidental operations [the unexpended balance of the appropriation of \$375,000, made available by the act of December 5, 1924 (Forty-third Statutes, page 685), and reappropriated for the fiscal year 1926 by the act of March 3, 1925 (Forty-third Statutes, page 1170), and the unexpended balance of the \$375,000 additional made available by the act of March 3, 1925 (Forty-third Statutes, page 1170), shall remain available during the fiscal year 1927]	2, 000, 000. 00	
Riverton project, Wyoming: For operation and maintenance, continuation of construction, and incidental operations [to be immediately available]	60, 000. 00	50, 000. 00
Shoshone project, Wyoming: For operation and maintenance, continuation of construction, and incidental operations [and investigation of remainder of project, \$128,000: <i>Provided</i> , That no part of this amount shall be available for maintenance and operation of the Frannie division after December 31, 1926, and that any moneys which may be advanced for construction and operation and maintenance of the said Frannie division after that date shall be covered into the reclamation fund and shall be available for expenditure for the purposes for which contributed in like manner as if said funds had been specifically appropriated for said purposes: <i>Provided further</i> , That the Secretary of the Interior is authorized to use so much of this amount as may be necessary in investigating the feasibility of discontinuing the operation of any portion of this project and removing the water users thereon to other lands elsewhere on the project and shall report hereon to Congress as early as may be practicable: <i>Provided further</i> , That not to exceed \$150,000 of the unexpended balance of the appropriation of \$414,000 for the fiscal year 1926, made available by the act of March 3, 1925 (Forty-third Statutes, page 1171), shall remain available for the fiscal year 1927]	235, 000. 00	128, 000. 00
Secondary projects: For cooperative and general investigations	75, 000. 00	75, 000. 00
Economic investigations and development of reclamation projects: For investigations necessary to determine the economic conditions and financial feasibility of new projects, and for investigations relating to the reorganization and financial adjustments of existing projects, including examination of soils, classification of land, and obtaining general economic and settlement data, \$100,000: <i>Provided</i> , That the expenditures from this appropriation for any reclamation project shall be considered as supplementary to the appropriation for that project and shall be accounted for and returned to the reclamation fund as are other expenditures under the reclamation act.	100, 000. 00	100, 000. 00
Under the provisions of this act no greater sum shall be expended, nor shall the United States be obligated to expend, during the fiscal year [1927] 1928, on any reclamation project appropriated for herein, an amount in excess of the sum herein appropriated therefor, nor shall the whole expenditures or obligations incurred for all of such projects for the fiscal year [1927] 1928 exceed the whole amount in the "reclamation fund" for the fiscal year.		
Ten per centum of the foregoing amounts shall be available interchangeably for expenditures on the reclamation projects named; but not more than 10 per centum shall be added to the amount appropriated for any one of said projects, except that should existing works or the water supply for lands under cultivation be endangered by floods or other unusual conditions an amount sufficient to make necessary emergency repairs shall become available for expenditure by further transfer of appropriation from any of said projects upon approval of the Secretary of the Interior.		
Whenever, during the fiscal year ending June 30, [1927] 1928, the Commissioner of the Bureau of Reclamation shall find that the expenses of travel, including the local transportation of employees to and from their homes to the places where they are engaged on construction or operation and maintenance work, can be reduced thereby he may authorize the payment of not to exceed 3 cents per mile for a motor cycle or 7 cents per mile for an automobile used for necessary official business.		
Total from reclamation fund	12, 133, 000. 00	7, 481, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Reclamation Fund, Special Fund—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—			
Salaries—			
Professional and scientific service—			
Grade 7, \$7,500 and over—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Chief engineer (Commissioner of Reclamation)	No. Salary	No. Salary	No. Salary
Grade 6, \$6,000 to \$7,500; average, \$6,750—	1 \$10,000	1 \$10,000	† \$10,000
Chief Engineer (Commissioner of Reclamation)			†† 7,500
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1 5,200	1 5,200	1 5,183
Senior attorney (assistant to the commissioner)			
Senior economic analyst (director of reclamation economics)	1 6,000	1 6,000	† 6,000
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Attorneys	2 4,000	2 4,000	2 3,784
Engineer	1 4,400	1 4,400	1 4,100
Economic analysts	3 4,200	2 4,200	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate economic analyst	1 3,200	1 3,100	
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorney	1 2,700	1 2,700	1 2,550
Assistant engineers	3 2,633	2 2,700	2 2,550
Grade 1, \$1,860 to \$2,400; average, \$2,130—			
Junior attorney	1 1,860		
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering draftsman	1 2,700	1 2,700	1 2,650
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal engineering draftsman		1 2,400	1 2,400
Grade 6, \$1,860 to \$2,400; average, \$2,111—			
Senior engineering draftsman	1 1,860	1 1,860	
Senior scientific illustrator	1 1,860		
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering draftsman	† 1,800	1 1,740	† 1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant scientific illustrator		1 1,680	1 1,590
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior engineering draftsman	1 1,380	1 1,320	1† 1,428
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Apprentice engineering draftsman	1 1,200	1 1,140	† 1,140
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor apprentice lithographer	1 1,200	1 1,200	1 1,200
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer	1 4,000	1 3,800	† 3,800
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Senior accountant and auditor			† 3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants	2 3,300	2 3,150	2 3,050
Accountant and auditor	1 3,100	1 3,000	1 3,000
Editor motion-picture films	1 3,100	1 3,000	† 3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant	1 2,800	1 2,800	1 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants	2 2,700	1 2,800	1 2,650
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks	3 2,400	3 2,400	3 2,317
Grade 5, \$1,860 to \$2,400; average, \$2,111—			
Senior clerks	3 2,100	3 2,040	3† 1,892
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Principal stenographers	3 1,960	3 1,920	3† 1,860
Clerk-stenographers	2 1,920	2 1,880	2 1,815
Clerks	3 1,780	3 1,800	2† 1,750
Photographer	1 1,680	1 1,680	† 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks	4 1,680	3 1,680	4† 1,670
Assistant clerk-stenographer	1 1,800	1 1,740	1 1,680
Senior stenographers	5 1,596	4 1,560	2† 1,620
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk	1 1,440	1 1,380	1 1,375
Junior stenographer	1 1,440	1 1,380	† 1,320
Junior clerk-stenographer	1 1,380	1 1,320	
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk	1 1,260	1 1,200	1 1,140
Underoperator, office devices			1 1,105
Custodial service—			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messenger	3 1,000	3 940	1† 852
Grade 1, \$600 to \$750; average, \$690—			
Junior messenger			1† 612
Total average number of employees	62	57	49††
Total salaries, departmental service	154,120.00	140,000.00	110,724.00
The difference between 1928 and 1927 is due to—			
Increase in force	\$11,840		
Increase in salaries	2,280		
Total increase	14,120		
Field service:			
Salaries and wages—			
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Chief engineer	1 6,500	1 6,250	1 6,000
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Director of reclamation economics			† 6,000
Designing engineer	1 5,600	1 5,500	1 5,400
General superintendent of construction	1 5,600	1 5,300	1 5,200

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object					Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Reclamation Fund, Special Fund—Continued.</i>						
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
<i>Field service—Continued.</i>						
<i>Salaries and wages—Continued.</i>						
<i>Salary range, \$3,800 to \$5,000; average, \$4,400—</i>						
Assistant director of reclamation economics.....	Average— No. 7	Average— Salary \$3,886	Average— No. 7	Average— Salary \$3,886	Average— No. 7	Average— Salary \$4,600
District counsels.....	7	\$3,886	7	\$3,886	7	\$3,862
Assistant designing engineer.....	1	4,000	1	3,800	1	3,900
Engineers.....	5	4,280	5	4,124	3	3,908
Construction engineers.....	2	4,600	2	4,280	2	4,134
Electrical engineer.....	1	5,000	1	5,000	1	4,800
Industrial agent.....	1	4,300	1	3,900	1	3,800
Project superintendents.....	14	4,257	12	4,117	13	4,108
Superintendent of construction.....					1	3,800
<i>Salary range, \$3,300 to \$3,900; average, \$3,600—</i>						
Chief clerk (Denver office).....					1	3,153
Associate engineers.....	7	3,643	4	3,506	2	3,435
Project superintendents.....	3	3,800	5	3,700	1	3,900
Superintendent of construction.....	1		1	3,600	1	3,600
Mechanical engineer.....	1	3,900	1	3,750	1	3,650
<i>Salary range, \$3,000 to \$3,600; average, \$3,300—</i>						
Accountant.....	1	3,250	1	3,050		
Chief clerks.....	8	3,100	6	3,025	5	2,928
District counsel.....	1	3,200	1	3,100	1	3,100
Associate economists.....	3	3,250	3	3,050	4	3,016
Associate engineers.....	27	3,167	27	3,070	11	3,098
Inspectors.....	1	3,000	1	3,000	1	2,939
Irrigation managers.....	1	3,200	1	3,100	2	3,150
Project superintendents.....	4	3,375	5	3,255	6	3,253
Superintendent of construction.....					1	3,600
Soil experts.....	2	3,250	2	3,050		
<i>Salary range, \$2,700 to \$3,300; average, \$3,000—</i>						
Chief clerks.....	4	2,850	4	2,800	4	2,738
Associate engineers.....	5	2,920	6	3,029	6	2,839
Purchasing agent.....	1	3,100	1	2,950	1	2,900
Senior clerk.....			1	2,600		
<i>Salary range, \$2,400 to \$3,000; average, \$2,700—</i>						
Chief clerks.....	7	2,664	10	2,619	8	2,508
Chief of field party.....					1	2,400
Principal cost keeper.....	1	2,500	2	2,400	1	2,537
Assistant reclamation economists.....	2	2,650	2	2,450		
Assistant engineers.....	46	2,668	47	2,587	41	2,597
Hydrographer.....					1	2,400
Inspector.....	1	2,700				
Irrigation manager.....	1	2,800	1	2,800	1	2,800
Superintendent of construction.....			1	3,000	1	3,000
<i>Salary range, \$2,100 to \$2,700; average, \$2,400—</i>						
Principal clerks.....	9	2,467	9	2,414	9	2,319
Chief clerks.....	4	2,600	4	2,500	4	2,513
Senior clerk.....	1	2,500	1	2,400	1	2,300
Principal engineering draftsmen.....	3	2,450	2	2,350	2	2,172
Inspector.....					1	2,400
Assistant engineers.....	11	2,382	12	2,313	15	2,293
Secretary to the chief engineer.....					1	2,064
Superintendent of construction.....	1	2,500			1	1,868
<i>Salary range, \$1,860 to \$2,400; average, \$2,111.42—</i>						
Chiefs of field parties.....	15	2,061	14	1,973	4	2,004
Senior clerks.....	31	2,172	34	2,082	37	2,067
Chief clerks.....	1	2,400	2	2,160	1	2,202
Cost keepers.....	4	2,075	5	1,990	3	2,087
Senior engineering draftsmen.....	15	2,157	15	2,077	11	1,995
Junior reclamation economists.....	2	2,050	2	1,890		
Junior engineers.....	29	2,248	28	1,973	24	2,088
Hydrographers.....	3	2,087	4	2,080	4	2,081
Inspectors.....	7	2,084	10	1,985		
Instrument men.....	2	2,100	2	1,944	1	1,980
Reservoir superintendents.....	5	2,240	3	2,208	3	2,094
Transit men.....	6	2,000	2	2,040	1	1,920
Timekeeper.....	1	1,920	1	1,860		
<i>Salary range, \$1,680 to \$2,040; average, \$1,860—</i>						
Chiefs of field parties.....			2	1,860	1	1,758
Clerks.....	23	1,865	27	1,804	25	1,767
Cost keepers.....	3	1,800	2	1,770	1	1,655
Engineering draftsmen.....	2	1,770	2	1,770	2	1,729
Hydrographer.....					1	1,644
Inspectors.....	2	1,890	2	1,954	1	1,808
Instrumentmen.....	22	1,827	19	1,736	15	1,881
Levelmen.....	4	1,680	4	1,680		
Storekeepers.....	2	1,900	4	1,835	5	1,832
Reservoir superintendents.....	3	1,773	4	1,710	2	1,740
Transitmen.....	6	1,953	13	1,807	3	1,740
<i>Salary range, \$1,500 to \$1,860; average, \$1,680—</i>						
Assistant clerks.....	13	1,685	14	1,578	17	1,580
Shop clerk.....					1	1,500
Storehouse clerks.....					2	1,708
Cost keepers.....	3	1,720	4	1,710	1	1,535
Assistant engineering draftsmen.....	2	1,560	2	1,515	1	1,508
Inspectors.....	18	1,533	13	1,500	1	1,525
Instrumentmen.....					1	1,582
Levelmen.....	5	1,616	8	1,614	6	1,560
Storekeepers.....	3	1,720	4	1,740	4	1,725
Timekeepers.....	13	1,662	12	1,655	11	1,625
Transitmen.....	3	1,560	7	1,568	1	1,740

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Reclamation Fund, Special Fund—Continued.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Junior clerks.....	13½	\$1,492	15½	\$1,421	9½	\$1,433		
Shop clerk.....					3	1,400		
Storehouse clerks.....	5½	1,568	3½	1,488	3	1,400		
Levelmen.....	5	1,608	6	1,620	½	1,530		
Timekeepers.....	2	1,470	2	1,470	2½	1,536		
Junior engineering draftsman.....					½	1,100		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Underclerks.....	5½	1,218	4	1,170	6½	1,167		
Storehouse clerk.....	1	1,200	1	1,140	1	1,140		
Telephone operators.....			1½	1,140	1½	1,185		
Timekeepers.....	5	1,212	4	1,215	1	1,260		
Messenger.....	1	1,140	½	1,120				
Salary range, \$600 to \$780; average, \$690—								
Junior messenger.....	1	660	1	615	½	588		
Temporary employees, not classified—								
Consulting engineers and specialists (\$20.83 to \$50 per day).....	1½	(11,000)	1½	(11,000)	½	(3,051)		
Amount allowed.....		(11,000)		(11,000)		(3,051)		
Total average number of classified employees.....	478½		506½		368½			
Total salaries, field service.....		1,144,730.00		1,156,313.00		932,309.00		
The difference between 1928 and 1927 is due to—								
Decrease in force.....		\$56,534						
Increase in salaries.....		44,951						
Net decrease.....		11,583						
Total average number of miscellaneous and seasonal employees, field service.....	1,999½		2,177½		2,485½			
Total salaries and wages.....		2,018,820.00		2,275,468.00		2,674,817.78		
Total average number of employees.....	2,478		2,683½		2,853½			
Total salaries and wages, field service.....		3,163,550.00		3,431,781.00		3,607,126.78		
Deduct expenditures for personal services included in objects named below.....		1,352,205.00		1,468,991.00		1,935,206.49		
Net salaries and wages, field service.....		1,811,345.00		1,962,790.00		1,671,920.29		
01 Total personal services.....		1,965,465.00		2,102,790.00		1,782,644.29		
Supplies and materials:								
0200 Stationery and office supplies.....		19,455.00		20,200.00		20,821.42		
0210 Medical and hospital supplies.....		1,050.00		2,000.00		4,808.68		
0220 Scientific and educational supplies.....		1,100.00		1,150.00		626.93		
0230 Fuel.....		118,795.00		138,870.00		190,215.61		
0240 Wearing apparel and sewing supplies.....		350.00		300.00		295.93		
0250 Forage and other supplies for animals.....		7,050.00		12,450.00		5,718.67		
0260 Provisions.....		7,800.00		17,000.00		21,330.65		
0270 Explosives.....		2,385.00		2,185.00		911.04		
0280 Sundry supplies.....		428,170.00		368,060.00		218,243.04		
0290 Materials.....		133,200.00		64,500.00		116,206.73		
02 Total supplies and materials.....		719,555.00		624,745.00		579,178.70		
03 Subsistence and support of persons (service).....		3,100.00		4,100.00		1,089.20		
04 Subsistence and support of animals and storage and care of vehicles (service).....		8,525.00		4,725.00		2,968.80		
Communication service:								
0500 Telegraph service.....		5,125.00		5,595.00		2,936.83		
0510 Telephone service.....		23,310.00		25,610.00		28,501.90		
0520 Other communication service.....		765.00		710.00		349.26		
05 Total communication service.....		29,199.00		31,915.00		31,877.99		
06 Travel expense.....		108,925.00		101,415.00		66,991.85		
07 Transportation of things (service).....		352,870.00		369,068.00		440,063.25		
Printing and binding, etc.:								
0800 Printing and binding.....		30,000.00		30,000.00		22,370.63		
0810 Lithographing, engraving, etc.....		750.00		1,450.00		264.87		
0820 Stenographic work, etc. (job work).....						13.15		
0830 Photographing and making photographic prints.....		11,455.00		13,155.00		8,486.50		
08 Total printing and binding, etc.....		42,205.00		44,605.00		31,635.15		
09 Advertising and publication of notices (service).....		1,030.00		1,410.00		625.18		
10 Furnishing of heat, light, power, etc.....		32,790.00		38,380.00		61,682.67		
Rents:								
1100 Rents of buildings and structures.....		26,520.00		19,520.00		14,508.36		
1110 Other rents.....		10,700.00		9,945.00		10,878.81		
11 Total rents.....		37,220.00		29,465.00		25,387.17		
12 Repairs and alterations.....		874,350.00		924,490.00		1,109,258.23		
13 Special and miscellaneous current expenses.....		61,160.00		72,895.00		45,390.50		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Reclamation Fund, Special Fund—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment (includes livestock):			
3000 Passenger-carrying vehicles.....	\$66,300.00	\$48,600.00	\$26,425.21
3010 Furniture, furnishings, and fixtures.....	13,700.00	15,975.00	6,127.18
3020 Educational, scientific, and recreational equipment.....	3,500.00	4,255.00	356.21
3040 Livestock.....	200.00	200.00	140.00
3050 Other equipment.....	167,250.00	135,300.00	38,453.52
30 Total equipment.....	250,950.00	204,330.00	71,502.12
31 Lands and interests in lands.....	94,350.00	1,427,950.00	961,162.96
32 Other structures.....	7,513,315.00	8,448,444.00	3,933,892.48
33 Stores purchased for resale.....	25,200.00	22,970.00	11,302.00
Refunds, awards, and indemnities:			
5320 Refunds on account of adjustments not specified.....	2,700.00	4,100.00	7,850.64
5330 Miscellaneous refunds.....	6,500.00	7,100.00	9,825.25
5350 Indemnities not specified.....	3,600.00	4,720.00	2,531.00
53 Total refunds, awards, and indemnities.....	12,800.00	15,920.00	20,206.89
Total from reclamation fund.....	12,133,000.00	14,469,637.00	9,176,779.43
Reconciliation:			
Appropriations available during fiscal year 1927, act May 10, 1926 (44 Stat. pp. 478-485).....			
Amount specified in act.....		7,431,000.00	
Estimated unexpended balances reappropriated.....		7,413,637.00	
Total available.....		14,844,637.00	

For the share of the Government of the United States of the costs of operating and maintaining the Colorado River front work and levee system adjacent to the Yuma Federal irrigation project in Arizona and California, as authorized by the act entitled "An act authorizing the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes," approved March 3, 1925 (Forty-third Statutes, page 1186), \$35,000, or so much thereof as may be necessary to be transferred to the reclamation fund, special fund, created by the act of June 17, 1902 (Thirty-second Statutes, page 388), and to be expended under the direction of the Secretary of the Interior in accordance with the provisions applicable to appropriations made for the fiscal year [1927] 1928 from the reclamation fund (acts Mar. 3, 1925, vol. 43, p. 1186; May 10, 1926, vol. 44, pp. 478-485; July 3, 1926, vol. 44, pp. 856, 857).....

\$35,000.00

\$35,000.00

13 Special and miscellaneous expenses: Expenditures—1928, \$35,000; 1927, \$35,000.

For investigations to be made by the Secretary of the Interior through the Bureau of Reclamation to obtain necessary information to determine how arid and semiarid, swamp, and cutover timberlands in any of the States of the United States may be best developed, as authorized by subsection R, section 4, Second Deficiency act, fiscal year 1924, approved December 5, 1924 (Forty-third Statutes, page 704), including the general objects of expenditure enumerated and permitted under the second paragraph in this act under the caption "Bureau of Reclamation," and including mileage for motor cycles and automobiles at the rates and under the conditions authorized herein in connection with the reclamation projects, \$15,000 (acts Dec. 5, 1924, vol. 43, pp. 701-704, sec. 4; May 10, 1926, vol. 44, pp. 478-485).....

15,000.00

15,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Associate engineer.....	No. Salary	No. Salary	No. Salary
.....	★ \$3,300	★ \$3,300	.....
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Chief of field party.....	★ 3,000	★ 3,000	.....
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Instrument man.....	★ 2,600	★ 2,600	.....
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Chainman.....	1 1,800	1 1,800	.....
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Rodman.....	★ 1,500	★ 1,500	.....
01 Total personal services.....	3 7,000	3 7,000	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Reclamation Fund, Special Fund—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$200	\$200	.....
0220 Scientific and educational supplies.....	100	100	.....
0230 Fuel.....	100	100	.....
0280 Sundry supplies.....	400	400	.....
02 Total supplies and materials.....	800	800	.....
Communication service:			
0500 Telegraph service.....	40	40	.....
0510 Telephone service.....	50	50	.....
0520 Other communication service.....	10	10	.....
05 Total communication service.....	100	100	.....
06 Total travel expense.....	2,500	2,500	.....
07 Transportation of things (service).....	200	200	.....
08 Photographing and photographs and prints.....	500	500	.....
10 Furnishing of heat, light, and power.....	100	100	.....
11 Rent of buildings and structures.....	300	300	.....
13 Special and miscellaneous current expenses.....	500	500	.....
Equipment:			
3000 Passenger-carrying vehicles.....	1,500	1,500	.....
3010 Furniture, furnishings, and fixtures.....	100	100	.....
3020 Educational, scientific, and recreational equipment.....	1,200	1,200	.....
0350 Other equipment.....	200	200	.....
30 Total equipment.....	3,000	3,000	.....
Total.....	15,000	15,000	.....

[Investigations, Columbia Basin irrigation project: For completing investigations of the feasibility of irrigation by gravity or pumping, water sources, water storage, and related problems on the Columbia River and its tributaries, including the Columbia Basin project, as provided for in the act approved April 13, 1926, entitled "An act authorizing the Secretary of the Interior to cooperate with the States of Idaho, Montana, Oregon, and Washington, in allocation of the waters of the Columbia River and its tributaries, and for other purposes, and authorizing an appropriation therefor," fiscal years 1927 and 1928] (act July 8, 1926, vol. 44, p. 857)

\$25,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate economist.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Soil expert.....	1 \$3,000	1 3,000	.....
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Chief of field party.....	1 2,600	1 2,600	.....
Assistant reclamation economist.....	1 2,700	1 2,600	.....
Assistant engineers.....	1 1,960	1 1,960	.....
Salary range, \$1,860 to \$2,400; average, \$2,111—			
Junior reclamation economist.....	1 1,860	1 1,860	.....
Instrumentman.....	1 1,860	1 1,860	.....
Senior clerk.....	1 1,860	1 1,860	.....
Temporary employees, not classified—			
Consulting engineer and specialist (\$20.83 to \$50 per day).....	1 2,500	1 2,500	.....
Amount allowed.....	(2,500)	(2,500)	.....
Total average number of classified employees.....	6 1/2	6 1/2	.....
Total salaries, field service.....	17,880	17,880	.....
Total average number of miscellaneous and seasonal employees, field service (not classified; rodmen, chainmen, etc.).....			
Total salaries and wages (unclassified).....	3 4,120	3 4,120	.....
Total average number of employees.....	9 1/2	9 1/2	.....
01 Total salaries and wages.....	22,000	22,000	.....
Supplies and materials:			
0200 Stationery and office supplies.....	50	50	.....
0220 Scientific and educational supplies.....	50	50	.....
0280 Sundry supplies.....	100	100	.....
02 Total supplies and materials.....	200	200	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Reclamation Fund, Special Fund—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Communication service:					
0500	Telegraph service		\$25		
0510	Telephone service		75		
05	Total communication service		100		
06	Travel expense		1,000		
07	Transportation of things (service)		50		
Printing and binding, etc.:					
0800	Printing and binding		125		
0810	Lithographing, engraving, etc.		50		
0820	Stenographic work, etc. (job work)		200		
0830	Photographing and making photo prints		25		
08	Total printing and binding, etc.		400		
10	Furnishing of heat, light, power, etc.		200		
Rents:					
1100	Rents of buildings and structures		600		
1110	Other rents		400		
11	Total rents		1,000		
13	Special and miscellaneous current expenses		50		
	Total		25,000		
Total under Bureau of Reclamation				\$12,183,000.00	\$7,556,000.00

UNITED STATES GEOLOGICAL SURVEY

Salaries, Geological Survey—

For the Director of the Geological Survey and other personal services in the District of Columbia in accordance with "the classification act of 1923" (acts Jan. 24, 1923, vol. 42, p. 1208; May 10, 1926, vol. 44, p. 486)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Chief scientist (director)	No. Salary	No. Salary	No. Salary		
Grade 4, \$3,300 to \$5,000; average, \$4,400—	1 4,800	1 4,600	4 4,075		
Scientists					
Grade 3, \$3,000 to \$3,600; average, \$3,300—			2 3,075		
Associate engineers					
Grade 2, \$2,400 to \$3,000; average, \$2,700—			1 2,450		
Assistant scientist			1 2,450		
Assistant engineer	1 2,700	1 2,650	1 2,550		
Assistant librarian					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	2 2,200	2 2,200			
Junior librarians					
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—			1 2,400		
Chief engineering aid					
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,500	1 1,500			
Junior library assistant					
Grade 3, \$1,320 to \$1,680; average, \$1,500—	1 1,500	1 1,440			
Under library assistant					
Grade 2, \$1,140 to \$1,500; average, \$1,320—	1 1,440	1 1,440	1 1,440		
Minor library assistant					
Clerical, administrative, and fiscal service—					
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Junior administrative officer (chief clerk)	1 3,600	1 3,500	1 3,350		
Senior editor (editor)	1 3,500	1 3,400			
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant (chief clerk)			1 3,000		
Senior administrative assistant	1 3,000	1 3,000			
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistants	3 3,000	3 2,933			
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Chief photographer			1 2,400		
Junior administrative assistant	1 2,800	1 2,800			
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal photographer			1 2,300		
Principal clerks	2,250	4 2,225			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerks	2,037	6 1,992			
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks	1,816	12 1,785	1 1,680		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks	1,620	7 1,569	1 1,531		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), data of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>Salaries, Geological Survey—Continued.</i>						
<i>Departmental service—Continued.</i>						
<i>Salaries—Continued.</i>						
<i>Clerical, administrative, and fiscal service—Con.</i>						
<i>Grade 2, \$1,320 to \$1,680; average, \$1,500—</i>						
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>	
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Junior clerks.....	3	\$1,440	2	\$1,440	1½	\$1,500
Junior clerk-stenographers.....	3	1,380	3	1,350		
<i>Grade 1, \$1,140 to \$1,500; average, \$1,320—</i>						
Underphotographers.....					1½	1,380
Underclerks.....	3	1,220	3	1,220		
<i>Custodial service—</i>						
<i>Grade 7, \$1,680 to \$2,040; average, \$1,860—</i>						
Senior mechanic.....	1	1,860	1	1,800		
<i>Grade 4, \$1,140 to \$1,500; average, \$1,320—</i>						
Head messenger.....	1	1,260	1	1,260	1	1,230
Under mechanics.....	2	1,230	2	1,230		
<i>Grade 3, \$1,020 to \$1,260; average, \$1,140—</i>						
Messengers.....	8½	1,100	11½	1,088	1	1,110
<i>Grade 2, \$900 to \$1,140; average, \$1,020—</i>						
Assistant messenger.....			½	900		
Junior laborers.....	2	1,020	2	1,020		
Total average number of employees.....	67½		69½		19½	
Total salaries, departmental service.....		129,000.00		128,187.00		54,263.46
<i>The difference between 1928 and 1927 is due to—</i>						
Increase in salaries.....		\$2,458				
Decrease in force.....		1,645				
Net increase.....		813				
Less repayments.....						212.49
Net total.....		129,000.00		128,187.00		54,050.97
Reserve.....				1,813.00		
Total.....		129,000.00		130,000.00		54,050.97
<i>General Expenses, Geological Survey—</i>						
For every expenditure requisite for and incident to the authorized work of the Geological Survey, including personal services in the District of Columbia and in the field, including not to exceed [\$18,000] \$17,000 for the purchase and exchange and not to exceed [\$50,000] \$40,000 for the hire, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles for field use only by geologists, topographers, engineers, and land classifiers, and the Geological Survey is authorized to exchange unserviceable and worn-out passenger-carrying and freight-carrying vehicles as part payment for new freight-carrying vehicles, and whenever, during the fiscal year ending June 30, [1927] 1928, the Director of the Geological Survey shall find that the expense of travel can be reduced thereby he may authorize the payment of not to exceed 3 cents per mile for a motor cycle or 7 cents per mile for an automobile used for official business, and including not to exceed \$5,000 for necessary traveling expenses of the Director and members of the Geological Survey acting under his direction; for attendance upon meetings of technical, professional, and scientific societies when required in connection with the authorized work of the Geological Survey, to be expended under the regulations from time to time prescribed by the Secretary of the Interior, and under the following heads:						
For topographic surveys in the various portions of the United States, including lands in national forests, [\$451,700] \$515,000, of which amount not to exceed \$267,000 may be expended for personal services in the District of Columbia: <i>Provided</i> , That no part of this appropriation shall be expended in cooperation with States or municipalities except upon the basis of the State or municipality bearing all of the expense incident thereto in excess of such an amount as is necessary for the Geological Survey to perform its share of standard topographic surveys, such share of the Geological Survey in no case exceeding 50 per cent: <i>Provided further</i> , That [\$372,200] \$390,000 of this amount shall be available only for such cooperation with States or municipalities (<i>acts Mar. 3, 1879, vol. 20, p. 394, sec. 1; May 10, 1926, vol. 44, p. 486</i>).....						
				\$515,000.00	\$451,700.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Geological Survey—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior engineers (one chief of branch).....	No. 3 Salary \$5,333	No. 3 Salary \$5,266	No. 3 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	10½ 3,983	10½ 3,900	10½ 3,903
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	44 3,120	0 3,098	44 3,090
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	13 2,558	11 2,503	12½ 2,410
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior engineers.....	5 2,017	4 1,934	4½ 1,883
Junior scientist.....	1 1,920	1 1,860	
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering aids.....	3 2,583	2 2,500	2½ 2,455
Chief engineering draftsmen.....	1 2,500	1 2,500	2½ 2,454
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal laboratory mechanics.....	3 2,533	3 2,533	3 2,533
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior engineering aids.....	1 2,400	1 2,400	2 1,899
Senior engineering draftsmen.....	5 1,978	4½ 1,962	4½ 1,960
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant laboratory mechanic.....			½ 1,620
Assistant engineering draftsmen.....	3 1,660	3 1,660	4½ 1,683
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior engineering draftsman.....			1 1,585
Grade 1, \$900 to \$1,260; average, \$1,080—			
Minor apprentice lithographer.....	1 960	½ 900	
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....			1 3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....			½ 2,733
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 2,500	1 2,450	½ 2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....			½ 2,251
Principal photographer.....	1 2,600	1 2,450	½ 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior photographer.....			½ 2,000
Senior clerks.....	2 2,190	2½ 2,206	4½ 2,091
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk stenographer.....	1 1,920	1 1,860	1½ 1,807
Clerk.....	1 1,800	1½ 1,800	8½ 1,791
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk stenographers.....	2 1,590	2½ 1,520	2½ 1,538
Assistant clerks.....	3 1,640	3 1,600	1½ 1,532
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk stenographer.....			2½ 1,398
Junior clerk.....	1 1,440	1 1,380	1½ 1,400
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underoperator, office devices.....			½ 1,215
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanic.....			½ 1,390
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger.....			1½ 1,050
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborer.....			½ 1,020
Total average number of employees.....	105½	98½	124½
Total salaries, departmental service.....	390,284.00	275,028.00	326,393.27
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$21,439		
Increase in salaries.....	3,817		
Total increase.....	25,256		
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Senior engineer.....	1 5,200	1 5,200	1 5,200
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Engineer.....	2 3,950	1½ 3,950	2½ 3,830
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	11 3,153	9 3,120	11½ 3,012
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	10 2,570	9 2,541	10½ 2,452
Senior clerk.....	1 2,600	1 2,500	1 2,450
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior engineers.....	6 1,960	5 1,930	6½ 2,046
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	½ 1,980	½ 1,980	½ 1,920
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant engineering field aids.....	2 1,584	2 1,548	2½ 1,530
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....			4 1,500

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Geological Survey—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Apprentice engineering field aids	Average— No. 4	Salary \$1,404	Average— No. 3	Salary \$1,355	Average— No. 3 1/2	\$1,221	
Salary range, \$600 to \$780; average, \$690—							
Junior messenger					1	780	
Total average number of permanent field employees	37 1/2		32		43 1/2		
Total permanent salaries, field service		97,537.00		82,375.00		103,362.73	
Total average number of temporary field assistants (employed locally)	80		75		85		
Total wages, temporary field assistants		85,000.00		80,000.00		92,817.83	
Total average number of employees	117 1/2		107		128 1/2		
Total salaries and wages, field service		182,537.00		162,375.00		196,180.56	
The difference between 1928 and 1927 is due to—							
Increase in force		\$19,215					
Increase in salaries		947					
Total increase		20,162					
01 Total personal services		482,821.00		437,403.00		522,573.83	
Supplies and materials:							
0200 Stationery and office supplies		4,000.00		4,000.00		5,227.14	
0220 Scientific and educational supplies		400.00		400.00		536.63	
0280 Sundry supplies		2,800.00		2,800.00		3,483.07	
02 Total supplies and materials		7,200.00		7,200.00		9,246.84	
04 Subsistence and care of animals, and storage and care of vehicles		1,500.00		1,500.00		1,926.51	
Communication service:							
0500 Telegraph service		500.00		500.00		646.65	
0510 Telephone service		100.00		100.00		156.77	
0520 Other communication service						12.75	
05 Total communication service		600.00		600.00		816.17	
06 Travel expenses		95,279.00		85,397.00		91,840.21	
07 Transportation of things (service)		20,000.00		26,000.00		32,628.55	
Printing and binding:							
0810 Lithographing, engraving, and engrossing		9,500.00		7,500.00		9,581.12	
0820 Stenographic work, typewriting, and duplicating work, such as multigraphing, mimeographing (job work)						15.56	
0830 Photographing and making photographs and prints		9,000.00		7,000.00		9,113.75	
08 Total printing and binding		18,500.00		14,500.00		18,710.43	
11 Rents						20.75	
12 Repairs and alterations		100.00		100.00		125.72	
13 Special and miscellaneous current expenses		7,300.00		7,300.00		9,243.09	
Equipment:							
3000 Purchase of passenger-carrying vehicles		1,000.00		1,000.00			
3010 Furniture, furnishings, and fixtures		1,000.00		1,000.00		1,548.77	
3020 Educational, scientific, and recreational equipment		5,000.00		5,000.00		6,238.80	
3040 Livestock		700.00		700.00		839.50	
3050 Other equipment		14,000.00		14,000.00		17,580.85	
30 Total equipment		21,700.00		21,700.00		26,207.92	
Total		665,000.00		601,700.00		713,340.02	
Less repayments		150,000.00		150,000.00		156,051.59	
Net total		515,000.00		451,700.00		557,288.43	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Geological Survey—Continued.</i> For geologic surveys in the various portions of the United States and chemical and physical researches relative thereto, [\$337,160] \$333,000, of which not to exceed \$263,000 may be expended for personal services in the District of Columbia (<i>acts Mar. 3, 1879, vol. 20, p. 394, sec. 1; May 10, 1926, vol. 44, p. 486</i>)	\$333, 000. 00	\$337, 160. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	5½	\$5,266			
Senior scientists (chiefs of branch)					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	26½	4,175	28	4,080	24½
Scientists					
Grade 3, \$3,000 to \$3,600; average, \$3,300—	13½	3,218	13½	3,161	13½
Associate scientists					
Grade 2, \$2,400 to \$3,000; average, \$2,700—	8	2,500	7¾	2,467	4½
Assistant scientists					
Assistant engineer					1
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	1	2,400	1	2,150	3½
Junior scientist					
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—	2	2,400	2½	2,484	2
Chief scientific illustrators					
Grade 7, \$2,100 to \$2,700; average, \$2,400—	1	2,400	1½	2,300	1½
Principal scientific illustrator					
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1	1,860	1	1,770	1
Scientific aid					
Library assistant	½	1,740	½	1,740	½
Grade 4, \$1,500 to \$1,680; average, \$1,680—	3	1,780	3	1,730	3½
Assistant scientific aids					
Grade 3, \$1,320 to \$1,680; average, \$1,500—	1	1,620	1	1,620	1½
Under library assistant					
Grade 2, \$1,140 to \$1,500; average, \$1,320—	1	1,380	1	1,320	1
Underscientific helper					
Grade 1, \$900 to \$1,260; average, \$1,080—	1	1,020	1	1,020	1
Minor scientific helper					
Clerical administrative and fiscal service—					
Grade 8, \$2,700 to \$3,300; average, \$3,000—					½
Administrative assistant					
Grade 7, \$2,400 to \$3,000; average, \$2,700—	1	2,500	1	2,500	1
Junior administrative assistant					
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1	2,400	1	2,400	1
Principal clerk					
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	5	2,180	5½	2,166	7½
Senior clerks					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	2	1,890	2	1,860	9½
Clerks					
Clerk-stenographers	6	1,860	6	1,860	
Grade 3, \$1,500 to \$1,680; average, \$1,680—	1	1,620	1	1,620	2½
Assistant clerk					
Assistant clerk-stenographers	6	1,670	6	1,640	6
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1	1,500	1	1,500	1½
Junior clerk					
Junior clerk-typist	1	1,560	1	1,560	1
Grade 1, \$1,140 to \$1,500; average, \$1,320—					½
Underclerk					
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—					1
Senior mechanic					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					7
Messenger					
Grade 2, \$900 to \$1,140; average, \$1,020—					1½
Junior laborer					
Total average number of employees	80½		91½		104½
Total salaries, departmental service		271, 106. 00		273, 122. 00	
The difference between 1928 and 1927 is due to—					
Decrease in force		\$6, 382			
Increase in salaries		4, 366			
Total decrease		2, 016			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Geological Survey—Continued.</i>							
Field service:							
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Salary range, \$5,200 to \$6,000; average, \$5,600—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Senior scientist	1		1		1	\$5,200	
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Scientists	2	\$3,925	2	\$3,925	2 $\frac{1}{2}$	4,229	
Salary range, \$3,000 to \$3,800; average, \$3,300—							
Associate scientists	1	3,133	1	3,133	1 $\frac{1}{2}$	3,103	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant scientists	4	2,525	3 $\frac{1}{2}$	2,550	2 $\frac{3}{4}$	2,436	
Assistant engineer					1 $\frac{1}{2}$	2,400	
Salary range, \$1,800 to \$2,400; average, \$2,111.42—							
Junior scientist	1	1,920	1	1,920	1 $\frac{1}{2}$	2,035	
Salary range, \$1,500 to \$1,800; average, \$1,680—							
Assistant draftsman					1 $\frac{1}{2}$	1,500	
Assistant clerk-typist					1 $\frac{1}{2}$	1,680	
Total average number of permanent employees	8		7 $\frac{1}{2}$		8 $\frac{1}{2}$		
Total salaries and wages, field service		23,003.00		21,828.00		29,293.25	
Total temporary field assistants (employed locally)	16		16		17		
Total wages, temporary field assistants		5,000.00		5,000.00		5,624.22	
Total average number of employees, field service	24		23 $\frac{1}{2}$		25 $\frac{1}{2}$		
Total salaries and wages, field service		28,003.00		26,828.00		34,917.47	
The difference between 1928 and 1927 is due to increase in force, \$1,175.							
01 Total personal services		299,109.00		299,950.00		311,191.07	
Supplies and materials:							
0200 Stationery and office supplies		200.00		300.00		400.50	
0220 Scientific and educational supplies		2,400.00		2,600.00		3,076.97	
0280 Sundry supplies		500.00		700.00		755.87	
02 Total supplies and materials		3,100.00		3,600.00		4,233.34	
04 Subsistence and care of animals and storage and care of vehicles		700.00		900.00		1,009.21	
Communication service:							
0500 Telegraph service		150.00		200.00		284.52	
0510 Telephone service		5.00		5.00		4.20	
05 Total communication service		155.00		205.00		288.72	
06 Total travel expenses		20,000.00		22,000.00		27,041.69	
07 Transportation of things (service)		4,400.00		4,800.00		5,203.50	
Printing and binding:							
0810 Lithographing, engraving, and engrossing		900.00		1,000.00		1,254.40	
0820 Stenographic work, typewriting, and duplicating work, such as multigraphing, mimeographing (job work)		15.00		15.00		17.63	
0830 Photographing and making photographs and prints (job work)		3,500.00		3,700.00		3,902.07	
08 Total printing and binding		4,415.00		4,715.00		5,174.10	
10 Heat, light, power, water, and electricity		50.00		50.00		62.50	
12 Repairs and alterations		150.00		200.00		254.77	
13 Total special and miscellaneous current expenses		4,921.00		5,000.00		5,373.00	
Equipment:							
3000 Purchase of passenger-carrying vehicles		2,000.00		1,500.00		990.50	
3010 Furniture, furnishings, and fixtures		300.00		400.00		410.48	
3020 Educational, scientific, and recreational equipment		3,500.00		3,600.00		3,739.79	
3050 Other equipment		200.00		240.00		240.46	
30 Total equipment		6,000.00		5,740.00		5,381.23	
Total		343,000.00		347,160.00		365,213.13	
Less repayments		10,000.00		10,000.00		5,002.69	
Net total		333,000.00		337,160.00		360,210.44	

¹ 1926 expenditures for geologic surveys and chemical and physical researches combined as appropriation items were combined in 1927 appropriation act.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Geological Survey—Continued.

For volcanologic surveys, measurements, and observatories in Hawaii, including subordinate stations elsewhere, [\$25,000,] \$20,000, of which amount not to exceed \$3,000 may be expended for the erection, leasing, and improvement of houses for laboratories and quarters and for leasing land therefor, and for heating, lighting, power, sewerage, and water systems in connection therewith, and not exceeding \$2,000 may be expended for printing local volcanologic reports outside of Washington (acts Mar. 3, 1925, vol. 43, p. 1172; May 10, 1926, vol. 44, p. 486)

\$20,000.00

\$25,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Senior scientist.....	1	\$5,200	1	\$5,200	
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Associate engineer.....	1	3,400	1	3,300	
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate scientist.....	1	3,000	1	3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientist.....			1	2,400	
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk.....	1	2,000	1	2,000	
Total average number of permanent field employees.....	4		3		
Total salaries and wages, field service.....		13,600		12,942	
Total temporary field assistants (employed locally).....	1		1		
Total wages, temporary field assistants.....		900		900	
Total average number of employees.....	5		4		
Total salaries and wages, field service.....		14,500		13,842	
The difference between 1928 and 1927 is due to—					
Increase in force.....		\$567			
Increase in salaries.....		91			
Total increase.....		658			
Supplies and materials:					
0200 Stationery and office supplies.....		100		100	
0220 Scientific and educational supplies.....		100		183	
0280 Sundry supplies.....		100		100	
02 Total supplies and materials.....		300		383	
Communication service:					
0500 Telegraph service.....		50		100	
0510 Telephone service.....		25		50	
0520 Other communication service.....		25		25	
05 Total communication service.....		100		175	
06 Travel expenses.....		1,000		2,000	
07 Transportation of things (service).....		300		500	
Printing and binding:					
0800 Printing and binding.....		2,000		2,000	
0810 Lithographing, engraving, and engraving.....		100		100	
0820 Stenographic work, typewriting, and duplicating work, such as multigraphing, mimeographing (job work).....		100		100	
0830 Photographing and making photographs and prints (job work).....		100		300	
08 Total printing and binding.....		2,300		2,500	
12 Repairs and alterations.....		350		500	
13 Special and miscellaneous current expenses.....		300		500	
Equipment:					
3010 Furniture, furnishings, and fixtures.....		50		100	
3020 Educational, scientific, and recreational equipment.....		500		1,000	
3050 Other equipment.....		300		500	
30 Total equipment.....		850		1,600	
32 Structures and parts.....				3,000	
Total.....		20,000		25,000	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>General Expenses, Geological Survey—Continued. For continuation of the investigation of the mineral resources of Alaska, [\$50,000] \$60,000, to be available immediately, of which amount not to exceed [\$30,000] \$26,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1879, vol. 20, p. 394, sec. 1; May 10, 1926, vol. 44, p. 486)</p>				\$60,000.00	\$50,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i> No. 2 Salary \$5,400	<i>Average—</i> No. 2 Salary \$5,300	<i>Average—</i> No. 1½ Salary \$5,200		
Senior scientists.....					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	No. 2 4,400	No. 2 4,300	No. 1½ 4,150		
Scientists.....	1 4,800	1 4,600	1½ 4,300		
Engineer.....					
Grade 3, \$3,000 to \$3,600; average, \$3,300—	No. 1 3,300	No. 1 3,300	No. 1½ 3,500		
Associate engineer.....					
Grade 2, \$2,400 to \$3,000; average, \$2,700—			No. 1½ 2,700		
Assistant engineer.....					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			No. 1 2,050		
Junior librarian.....					
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—	No. 1 2,400	No. 1 2,400	No. 1½ 2,400		
Chief scientific illustrator.....					
Grade 3, \$1,500 to \$1,860; average, \$1,680—			No. 1 1,500		
Underlibrary assistant.....					
Clerical, administrative, and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—	No. 1 2,500	No. 1 2,500	No. 1½ 2,500		
Junior administrative assistant.....					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	No. 1 1,860	No. 1 1,860	No. 1 1,830		
Clerk.....					
Grade 3, \$1,500 to \$1,860; average, \$1,680—			No. 1½ 1,574		
Assistant clerks.....					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—			No. 1½ 1,020		
Messenger.....					
Total average number of employees.....	9	9	11½		
Total salaries, departmental service.....	34,460.00	33,860.00	34,484.52		
The difference between 1928 and 1927 is due to increase in salaries, \$600.					
Field service:					
Salaries and wages—					
Salary range, \$3,000 to \$3,600; average, \$3,300—	No. 1½ 3,000	No. 1½ 3,000	No. 1½ 3,000		
Associate scientist.....		No. 1 3,400	No. 1½ 3,400		
Associate engineer.....					
Salary range, \$2,400 to \$3,000; average, \$2,700—	No. 1½ 3,000	No. 1½ 2,700	No. 1½ 2,400		
Assistant scientist.....			No. 1½ 2,700		
Assistant engineer.....					
Total average number of permanent field employees.....	1½	1½	1½		
Total salaries and wages, field service.....	3,500.00	5,000.00	4,119.14		
Total temporary field assistants (employed locally).....	15	12	15		
Total wages, temporary field assistants.....	7,000.00	5,500.00	7,152.79		
Total average number of employees.....	16½	13½	16½		
Total salaries and wages, field service.....	10,500.00	10,500.00	11,271.93		
01 Total personal services.....	44,960.00	44,360.00	45,756.45		
Supplies and materials:					
0200 Stationery and office supplies.....	75.00	75.00	175.72		
0220 Scientific and educational supplies.....	25.00	25.00	56.93		
0280 Sundry supplies.....	500.00	100.00	959.60		
02 Total supplies and materials.....	600.00	200.00	1,192.25		
Communication service:					
0500 Telegraph service.....	70.00	60.00	69.85		
0510 Telephone service.....	10.00	10.00	7.70		
05 Total communication service.....	80.00	70.00	77.55		
06 Travel expenses.....	10,000.00	3,500.00	10,372.81		
07 Transportation of things (service).....	700.00	300.00	705.55		
Printing and binding:					
0810 Lithographing, engraving, and engrossing.....	100.00	50.00	79.85		
0820 Stenographic work, typewriting, and duplicating work, such as multigraphing, mimeographing (job work).....	25.00	25.00	47.50		
0830 Photographing and making photographs and prints (job work).....	300.00	75.00	262.50		
08 Total printing and binding.....	425.00	150.00	389.85		
12 Repairs and alterations.....			24.50		
13 Special and miscellaneous current expenses.....	750.00	500.00	1,016.80		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	100.00	25.00	100.97		
3020 Educational, scientific, and recreational equipment.....	900.00	100.00	425.46		
3040 Livestock.....	1,000.00	300.00	1,000.00		
3060 Other equipment.....	485.00	495.00	1,098.70		
30 Total equipment.....	2,485.00	920.00	2,625.13		
Total.....	60,000.00	50,000.00	62,160.89		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>General Expenses, Geological Survey—Continued. For gauging streams and determining the water supply of the United States, the investigations of underground currents and artesian wells, and the preparation of reports upon the best methods of utilizing the water resources, [\$151,000] \$150,000, of which amount not to exceed [\$61,000] \$73,000, may be expended for personal services in the District of Columbia, and of which \$25,000 may be used to test the existence of artesian and other underground water supplies suitable for irrigation in the arid and semiarid regions by boring wells (<i>acts Mar. 3, 1879, vol. 20, p. 394, sec. 1; May 10, 1926, vol. 44, p. 486-487</i>)</p>	\$150,000.00	. \$151,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior engineers (chief hydraulic engineer).....	Average— No. Salary 1½ \$5,400	Average— No. Salary 1½ \$5,300	Average— No. Salary 1½ \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	3½ 4,100	3½ 4,050	3½ 4,039
Scientists.....	1½ 4,333	1½ 4,225	2½ 4,167
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	2 2,550	2 2,450	1½ 2,439
Assistant scientists.....	2 2,682	1½ 2,616	2½ 2,534
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior engineers.....	2 2,060	2 1,980	1½ 2,050
Clerical, administrative, and fiscal service—			
Grade 10 \$3,300 to \$3,900; average, \$3,600—			
Editor.....			1 3,300
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant.....		1 3,000	
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	½ 2,500	½ 2,400	
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....			3 2,233
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk.....	1 1,860	1 1,860	1½ 1,940
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographers.....	2½ 1,900	2½ 1,860	1 1,710
Clerks.....			2½ 1,764
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers.....	1½ 1,560	1½ 1,500	½ 1,500
Assistant clerk.....			½ 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographer.....	1 1,380	½ 1,320	½ 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....			½ 1,140
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Laboratory helper.....	½ 1,020	½ 1,020	1 1,020
Total average number of employees, departmental service.....	20½	20½	21½
Total salaries, departmental service.....	56,706.00	57,699.00	63,107.33
The difference between 1928 and 1927 is due to—			
Decrease in force.....	\$2,087		
Increase in salaries.....	1,094		
Net decrease.....	993		
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	11½ 4,023	11½ 3,977	11½ 4,095
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	6½ 3,319	6½ 3,242	6½ 3,159
Associate scientist.....	½ 3,200	½ 3,100	½ 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	5½ 2,600	5½ 2,583	5½ 2,427
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior engineers.....	11 2,021	11 2,004	10½ 2,044
Senior clerk.....	½ 2,200	½ 2,100	½ 2,068
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	½ 1,720	½ 1,680	½ 1,740
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Junior clerks.....	5 1,654	5 1,594	6½ 1,579
Total average number of permanent employees.....	41½	41½	41½
Total salaries of permanent employees, field service.....	118,229.00	114,649.00	114,132.00
Total average number of temporary field assistants (locally employed).....	87	90	90
Total wages of temporary field assistants.....	5,000.00	8,000.00	8,377.79
Total average number of employees.....	128½	131½	131½
Total salaries and wages, field service.....	123,229.00	122,649.00	122,509.79
The difference between 1928 and 1927 is due to increase in salaries, \$3,580.			
01 Total personal services.....	179,935.00	180,348.00	185,617.12

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General Expenses, Geological Survey—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies	\$750.00	\$750.00	\$688.75	
0220	Scientific and educational supplies	250.00	250.00	300.36	
0280	Sundry supplies	1,000.00	1,000.00	1,018.83	
02	Total supplies and materials	2,000.00	2,000.00	1,977.94	
04	Subsistence and care of animals, and storage and care of vehicles	25.00	25.00	10.00	
Communication service:					
0500	Telegraph service	200.00	200.00	208.09	
0510	Telephone service	450.00	450.00	484.86	
0520	Other communication service	10.00	10.00	19.00	
05	Total communication service	660.00	660.00	706.95	
06	Travel expenses	20,630.00	21,742.00	24,759.23	
07	Transportation of things (service)	1,500.00	1,500.00	1,994.05	
Printing and binding:					
0810	Lithographing, engraving, and engrossing	400.00	400.00	426.55	
0830	Photographing and making photographs and prints	750.00	750.00	935.48	
08	Total printing and binding	1,150.00	1,150.00	1,362.03	
11	Rents	1,000.00	1,000.00	1,032.00	
12	Repairs and alterations	400.00	375.00	425.16	
13	Special and miscellaneous current expenses	500.00	500.00	746.66	
Equipment:					
3000	Purchase of passenger-carrying vehicles	4,500.00	4,000.00	5,027.56	
3010	Furniture, furnishings, and fixtures	500.00	500.00	810.79	
3020	Educational, scientific, and recreational equipment	4,200.00	4,000.00	4,411.74	
3050	Other equipment	3,000.00	3,200.00	3,440.43	
30	Total equipment	12,200.00	11,700.00	13,690.52	
Total		220,000.00	221,000.00	232,321.66	
	Less repayments	70,000.00	70,000.00	67,639.31	
	Net total	150,000.00	151,000.00	164,682.35	

For the examination and classification of lands requisite to the determination of their suitability for enlarged homesteads, stock-raising homesteads, public watering places, and stock driveways, or other uses, as required by the public land laws, ~~[\$240,000]~~ \$235,000, of which amount not to exceed ~~[\$150,000]~~ \$130,000 may be expended for personal services in the District of Columbia (acts Dec. 26, 1916, vol. 39, p. 862, sec. 1; May 10, 1926, vol. 44, pp. 486-487)

\$225,000.00

\$240,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
	1 1/2 \$5,200	1 1/2 \$5,200	1 \$5,200
	1 1/2 5,467	1 1/2 5,331	1 1/2 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
	1 4,600	1 3,900	1 3,800
	2 1/2 4,360	2 1/2 4,280	2 1/2 4,047
	6 1/2 4,086	6 1/2 4,000	6 1/2 3,963
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
	10 1/2 3,136	10 1/2 3,036	4 1/2 3,057
	2 3,200	2 3,125	1 1/2 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
	3 1/2 2,625	3 1/2 2,625	10 1/2 2,690
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
			1 1/2 1,920
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
	1 2,500	1 2,500	1 1/2 2,400
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
	2 2,100	2 2,055	2 1,985
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
	4 1,515	4 1,500	4 1,449
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
			1 1/2 2,850
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
	1 1/2 2,500	1 1/2 2,450	1 1/2 2,440
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
	2 2,100	2 2,100	2 1/2 2,006
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
	5 1/2 1,820	5 1/2 1,810	5 1/2 1,976
	4 1,800	4 1,755	2 1/2 1,824

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Geological Survey—Continued.						
Departmental service—Continued.						
Salaries—Continued.						
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographers.....	Average— No. 1½	Salary \$1,860	Average— No. 1½	Salary \$1,500	Average— No. 3½	Salary \$1,620
Assistant clerks.....	3	1,540	3	1,520	4½	1,550
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	3	1,460	3	1,400	1½	1,375
Junior clerk-stenographers.....					1½	1,519
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	1	1,260	1	1,260	½	1,176
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....					½	1,020
Laboratory helper.....	½	1,020	½	1,020		
Total average of employees.....	55		55		62½	
Total salaries, departmental service.....		148,101.00		144,838.00		160,302.17
The difference between 1928 and 1927 is due to increase in salaries, \$3,263.						
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Engineers.....	2½	3,933	2½	3,933	2½	3,978
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Associate engineers.....	2	3,050	2½	3,003	3½	3,060
Associate scientists.....	1½	3,100	1½	3,000	½	3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant engineers.....					1½	2,569
Assistant scientists.....	1½	2,550	1½	2,450	½	2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Junior engineers.....					½	1,884
Junior scientists.....					1½	1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographer.....	1	1,500	1	1,500	1	1,500
Total average number of employees.....	8		8½		10½	
Total salaries and wages, field service.....		24,149.00		25,357.00		32,039.83
Total temporary field assistants (employed locally).....	13		25		25	
Total wages, temporary field assistants.....		60,000.00		11,000.00		9,784.88
Total average number of employees.....	21		33½		35½	
Total salaries and wages, field service.....		30,149.00		36,357.00		41,804.71
The difference between 1928 and 1927 is due to—						
Decrease in force.....		\$1,517				
Increase in salaries.....		309				
Net decrease.....		1,208				
01 Total personal services.....		178,250.00		181,195.00		202,106.88
Supplies and materials:						
0200 Stationery and office supplies.....		300.00		300.00		326.37
0220 Scientific and educational supplies.....		190.00		190.00		191.84
0250 Sundry supplies.....		500.00		500.00		537.73
02 Total supplies and materials.....		990.00		990.00		1,055.94
04 Subsistence and care of animals and storage and care of vehicles (service).....		100.00		100.00		12.00
Communication service:						
0500 Telegraph service.....		50.00		50.00		67.91
0510 Telephone service.....		150.00		150.00		145.64
0520 Other communication service.....						6.45
05 Total communication service.....		200.00		200.00		220.00
06 Travel expenses.....		28,540.00		33,595.00		33,792.42
07 Transportation of things (service).....		5,000.00		6,000.00		6,486.34
Printing and binding:						
0810 Lithographing, engraving, and engrossing.....		1,200.00		3,200.00		3,293.13
0820 Stenographic work, typewriting, and duplicating work, etc. (job work).....						8.75
0830 Photographing and making photographs and prints.....		500.00		1,500.00		1,584.33
08 Total printing and binding.....		1,700.00		4,700.00		4,886.21
12 Repairs and alterations.....		20.00		20.00		22.25
13 Special and miscellaneous current expenses.....		2,700.00		5,700.00		5,794.61
Equipment:						
3000 Purchase of passenger-carrying vehicles.....		2,500.00		2,500.00		3,785.00
3010 Furniture, furnishings, and fixtures.....		900.00		900.00		918.54
3020 Educational, scientific, and recreational equipment.....		1,500.00		1,500.00		1,526.61
3040 Livestock.....		1,300.00		1,300.00		1,320.00
3050 Other equipment.....		1,300.00		1,300.00		1,359.99
30 Total equipment.....		7,500.00		7,500.00		8,910.14
Total.....		225,000.00		240,000.00		263,255.79
Less repayments.....						846.66
Net total.....		225,000.00		240,000.00		262,409.13

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
General Expenses, Geological Survey—Continued. For engraving and printing geologic and topographic maps (acts Aug. 4, 1886, vol. 24, p. 255, sec. 1; May 10, 1926, vol. 44, pp. 486-487)				\$93,000.00		\$97,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation				
		Average— No. Salary	Average— No. Salary	Average— No. Salary			
Departmental service:							
Salaries—							
Professional and scientific service—							
Grade 4, \$3,800 to \$5,000; average, \$4,400—							
		2	2	2	2	2	2
Cartographic engineers.....							
		2	2	2	2	2	2
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate cartographic engineers.....							
Subprofessional service—							
Grade 8, \$2,400 to \$3,000; average, \$2,700—							
		12	12	10	10	10	10
Chief lithographers.....							
		7	7	5	5	5	5
Grade 7, \$2,100 to \$2,700; average, \$2,400—							
Principal lithographers.....							
		20	20	14	14	14	14
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—							
Senior lithographers.....							
		5	5	9	9	9	9
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Lithographers.....							
		10	10	7	7	7	7
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Assistant lithographers.....							
		1	1	1	1	1	1
Assistant laboratory mechanic.....							
		2	2	1	1	1	1
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Junior lithographers.....							
		8	7	8	8	8	8
Grade 2, \$1,140 to \$1,500; average, \$1,320—							
Apprentice lithographers.....							
		16	16	11	11	11	11
Grade 1, \$900 to \$1,260; average, \$1,080—							
Minor apprentice lithographers.....							
Clerical, administrative, and fiscal service—							
		1	1	1	1	1	1
Grade 12, \$5,200 to \$6,000; average, \$5,600—							
Senior administrative officer (chief engraver).....							
		3	2	1	1	1	1
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Senior administrative assistants.....							
		1	1	1	1	1	1
Grade 8, \$2,700 to \$3,300; average, \$3,000—							
Administrative assistant.....							
		1	1	1	1	1	1
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistant.....							
		1	1	1	1	1	1
Chief photographer.....							
		1	1	1	1	1	1
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerk.....							
		3	3	1	1	1	1
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—							
Senior clerks.....							
		3	3	3	3	3	3
Senior photographers.....							
		1	1	1	1	1	1
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerk.....							
		3	2	3	3	3	3
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks.....							
		1	1	1	1	1	1
Assistant clerk-stenographer.....							
		1	1	1	1	1	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior stenographer.....							
		1	1	1	1	1	1
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Under photographer.....							
		3	3	3	3	3	3
Underclerks.....							
Custodial service—							
		1	1	1	1	1	1
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messenger.....							
		98	97	93	93	93	93
Total average number of employees.....							
		185,770.00	179,213.00	170,463.75			
Total salaries, departmental service.....							
The difference between 1928 and 1927 is due to—							
		\$4,630					
Increase in salaries.....							
		1,927					
Increase in force.....							
		6,557					
Total increase.....							
Supplies and materials:							
		21,000.00	28,000.00	34,545.54			
0200 Stationery and office supplies.....							
		3,300.00	5,600.00	6,778.04			
0280 Sundry supplies.....							
		24,300.00	33,600.00	41,323.58			
02 Total supplies and materials.....							
				6.34			
05 Communication service (telegraph).....							
		100.00	100.00	131.04			
06 Travel expenses.....							
		50.00	50.00	63.37			
07 Transportation of taings (service).....							
		50.00	50.00	80.00			
08 Printing and binding.....							
		600.00	700.00	1,014.85			
12 Repairs and alterations.....							
		1,100.00	1,500.00	2,189.89			
13 Special miscellaneous current expenses.....							
Equipment:							
		30.00	25.00	50.00			
3010 Furniture, furnishings, and fixtures.....							
		100.00	125.00	161.39			
3020 Educational, scientific, and recreational equipment.....							
		1,000.00	1,637.00	3,971.91			
3050 Other equipment.....							
		1,130.00	1,787.00	4,183.30			
30 Total equipment.....							
		213,000.00	217,000.00	219,456.12			
Total.....							
		120,000.00	120,000.00	118,000.00			
Less repayments.....							
		93,000.00	97,000.00	101,456.12			
Net total.....							

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Geological Survey—Continued.

For preparation of the illustrations of the Geological Survey (acts Mar. 3, 1879, vol. 20, p. 394, sec. 1; May 10, 1926, vol. 44, pp. 486-487)

\$24,580.00

\$25,580.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$3,000 to \$3,600; average, \$3,300—			
Associate engineer (chief illustrator).....	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief scientific illustrators.....	3 2,467	2 2,467	1 2,496
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal scientific illustrators.....	3 2,200	2 2,200	1 2,250
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior scientific illustrators.....	1 2,200	2 2,200	3 2,150
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Scientific illustrator.....	1 1,680	1 1,680	
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant engineering draftsman.....	1 1,740	1 1,620	1 1,740
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer.....	1 1,560	1 1,560	1 1,560
Total average number of employees.....	11	11	7 1/2
Total salaries, departmental service.....	24,180.00	23,927.00	17,673.44
The difference between 1928 and 1927 is due to—			
Decrease in force.....	\$947		
Increase in salaries.....	120		
Net decrease.....	827		
Supplies and materials:			
0200 Stationery and office supplies.....	25.00	50.00	26.18
0280 Sundry supplies.....	25.00	50.00	16.57
02 Total supplies and materials.....	50.00	100.00	42.75
Printing and binding:			
0810 Lithographing, engraving, and engrossing.....	200.00	300.00	103.19
0830 Photographing and making photographs and prints (job work).....	140.00	150.00	173.21
08 Total printing and binding.....	340.00	450.00	276.40
13 Special and miscellaneous current expenses.....	10.00	23.00	2.98
Total expenditures.....	24,580.00	24,500.00	17,995.57
Reserve.....		1,080.00	
Total.....	24,580.00	25,580.00	17,995.57

For the enforcement of the provision of the acts of October 20, 1914, October 2, 1917, February 25, 1920, and March 4, 1921, and other acts, relating to the mining and recovery of minerals on Indian and public lands and naval petroleum reserves; and for every other expense incident thereto, including supplies, equipment, expenses of travel and subsistence, the construction, maintenance, and repair of necessary camp buildings and appurtenances thereto, **[\$312,000]** \$308,000, of which amount not to exceed \$29,000 may be expended for personal services in the District of Columbia (acts Mar. 3, 1925, vol. 43, p. 1172; May 10, 1926, vol. 44, pp. 486-487)

308,000.00

312,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior engineers.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 1/2 Salary \$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineer.....	1 4,000	1 4,000	1 3,900
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	2 3,300	2 3,200	1 3,130
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior librarian.....			1 2,200
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior engineering draftsman.....	1 1,860	1 1,860	1 1,860
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Accountant and auditor.....			1 3,600
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....			1 2,800

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Geological Survey—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Con.					
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
		No. Salary	No. Salary	No. Salary	
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—		2 \$2,060	2 \$2,030	1 \$2,150	
Senior clerks.....					
Grade 4, \$1,680 to \$2,040; average, \$1,860—		1 1,740		1 1,780	
Clerk.....					
Grade 3, \$1,500 to \$1,860; average, \$1,680—		3 1,700	4 1,640	4 1,600	
Assistant clerk-stenographers.....					
Grade 1, \$1,140 to \$1,500; average, \$1,320—				1 1,260	
Underclerk.....					
Custodial service—					
Grade 10, \$2,400 to \$3,000; average, \$2,700—				1 2,800	
Chief mechanical superintendent (chief of section).....					
Grade 4, \$1,140 to \$1,500; average, \$1,320—				2 1,230	
Undermechanics.....					
Grade 3, \$1,020 to \$1,260; average, \$1,140—				1 1,020	
Messenger.....					
Grade 2, \$900 to \$1,140; average, \$1,020—				1 900	
Junior laborer.....					
Grade 1, \$600 to \$780; average, \$690—				1 720	
Junior messenger.....					
Total average number of employees.....	11		11	16	
Total salaries, departmental service.....		28,620.00	28,080.00	38,915.17	
The difference between 1928 and 1927 is due to increase in salaries, \$640.					
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Engineers.....	9	4,300	8	4,216	9
Coal mining assistant.....	1	3,900	1	3,700	1
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Accountant and auditor.....	1	3,600	1	3,600	
Associate engineers.....	15	3,298	15	3,167	14
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineers.....	14	2,543	13	2,498	10
Accountant.....	1	2,700	1	2,700	
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Assistant engineer.....	4	2,500	4	2,400	1
Oil gaugers.....	1	2,200	1	2,100	3
Principal clerk.....					1
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Junior engineers.....	2	2,250	2	2,150	2
Senior engineering draftsmen.....	1	2,300	1	2,200	1
Mechanic.....	2	2,022	2	1,968	1
Clerks.....	7	1,788	7	1,728	3
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Assistant clerks.....	8	1,611	8	1,567	12
Janitor.....	1	1,620	1	1,560	1
Assistant draftsmen.....	1	1,650	1	1,600	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	2	1,530	2	1,460	2
Laborers.....	1	1,500	1	1,440	1
Laboratory assistant.....					1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....	1	1,260	1	1,200	1
Salary range, \$900 to \$1,140; average, \$1,020—					
Assistant janitor.....	1	960	1	960	
Total average number of permanent field employees.....	73		73	70	
Total salaries and wages, field service.....		193,953.00	188,625.00	175,612.15	
Deduct allowances for subsistence, lodging, etc.....		4,000.00	4,000.00	3,642.99	
Cash payment, salaries and wages.....		189,953.00	184,625.00	171,969.16	
The difference between 1928 and 1927 is due to increase in salaries..... \$4,425					
Increase in force..... 903					
Total increase..... 5,328					
Total personal services.....		218,573.00	212,705.00	210,884.33	
Supplies and materials:					
0200 Stationery and office supplies.....		3,400.00	3,400.00	3,434.01	
0220 Scientific and educational supplies.....		50.00	50.00	48.90	
0290 Sundry supplies.....		700.00	700.00	714.08	
Total supplies and materials.....		4,150.00	4,150.00	4,196.99	
Communication service:					
0500 Telegraph service.....		700.00	700.00	698.97	
0510 Telephone service.....		1,500.00	1,500.00	1,562.02	
0520 Other communication service.....		100.00	100.00	30.65	
Total communication service.....		2,300.00	2,300.00	2,291.64	
06 Travel expenses.....		55,227.00	56,945.00	53,949.74	
07 Transportation of things (service).....		2,000.00	2,000.00	1,995.69	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Park Service—

For the Director of the National Park Service and other personal services in the District of Columbia in accordance with the classification act of 1923 (acts Aug. 25, 1916, vol. 39, p. 585; May 10, 1926, vol. 44, p. 488)

\$57, 100. 00

\$55, 680. 00

NATIONAL PARK SERVICE

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 13, \$6,000 to \$7,500; average \$6,750—	Average—		Average—		Average—	
Executive officer (director).....	No.	Salary	No.	Salary	No.	Salary
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1	\$7,000	1	\$7,000	1	\$8,500
Senior administrative officer (assistant director).....	1	5,200	1	5,200	1	5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer (assistant in operations and public relations).....	1	3,800	1	3,800	1	3,150
Assistant chief investigator.....						
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (assistant in operations and public relations).....	1	3,000	1	3,300	1	3,150
Senior administrative assistant (chief clerk).....						
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant (chief clerk).....	1	2,700	1	3,000	1	2,850
Administrative assistant (accountant).....						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (accountant).....	1	2,500	1	2,700	1	2,550
Associate editor.....						
Grade 6, \$2,100 to \$2,700; average \$2,400—						
Principal clerks.....	1	2,200	2	2,300	1	2,185
Principal clerk-stenographer.....	1	2,200	1	2,200	1	2,150
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks.....	1	1,944	1	1,944	1	1,884
Senior clerk-stenographer.....	1	1,920	1	1,860	1	1,860
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	1	1,740	1	1,740	2	1,751
Clerk-stenographer.....	1	1,860	1	1,860	1	1,830
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographer.....	1	1,620	1	1,620	1	1,590
Senior stenographers.....	1	1,534	1	1,500		
Assistant clerks.....	2	1,500				
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	3	1,460	4	1,485	3	1,476
Junior clerk-stenographer.....	1	1,440	1	1,440	1	1,380
Professional and scientific service—						
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate attorney.....	1	3,100	1	3,000	1	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant attorney.....						
Subprofessional service—						
Grade 8, \$2,400 to \$3,000; average, \$2,700—						
Chief engineering draftsman.....	1	2,400	1	2,400		
Grade 7, \$2,100 to \$2,700; average, \$2,400—						
Principal engineering draftsman.....						
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant engineering draftsman.....	1	1,500				
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	1	1,140	1	1,140	1	1,080
Total average number of employees.....	24		22		22	
Total salaries, departmental service.....		57, 100. 00		55, 680. 00		50, 998. 76
The difference between 1928 and 1927 is due to increase in force, \$1,420.						

Crater Lake National Park—

Crater Lake National Park, Oregon: For administration, protection, and maintenance, including not exceeding \$1,600 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, \$33,360; \$34,190; for construction of physical improvements, \$3,800; \$23,700, of which not exceeding \$3,000 \$5,200 shall be available for construction of two comfort stations; \$1,600 for a warehouse; an employees' cabin, and \$2,600 for a barn; in all (acts May 22, 1902, vol. 32, p. 202; May 10, 1926, vol. 44, p. 488)

57, 890. 00

37, 160. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Field service:						
Salaries and wages—						
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Superintendent.....	No.	Salary	No.	Salary	No.	Salary
Salary range, \$1,860 to \$2,400; average, \$2,100—	1	\$3,500	1	\$3,400	1	\$3,325
Clerk and special disbursing agent.....	1	2,100	1	2,040	1	1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Stenographer-typist.....	1	1,680	1	1,620	1	1,500

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Crater Lake National Park—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Range:.....	Average— No. 1 Salary \$1,920	Average— No. 1 Salary \$1,860	Average— No. 1 Salary \$1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Range—naturalist.....	1½ 1,680	1½ 1,680	.....
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Rangers, temporary.....	2 1,500	1½ 1,500	2 1,500
Total average number of employees.....	6½	5½	6
Total salaries and wages, field service.....	12,480.00	11,700.00	11,365.00
Deduct allowances for quarters.....	1,125.00	1,065.00	616.05
Cash payment, salaries and wages.....	11,355.00	10,635.00	10,748.95
The difference between 1928 and 1927 is due to—			
Increase in force..... \$500			
Increase in salaries..... 280			
Total increase..... 780			
Miscellaneous and temporary labor.....	17,500.00	17,373.00	11,869.11
	28,855.00	28,008.00	22,618.06
Deduct other expenditures for personal services included in objects named below.....	17,500.00	17,373.00	11,869.11
01 Total personal services.....	11,355.00	10,635.00	10,748.95
Supplies and materials:			
0200 Stationery and office supplies.....	300.00	300.00	249.48
0210 Medical supplies.....	60.00	60.00	.....
0230 Fuel.....	150.00	100.00	98.45
0250 Forage and supplies for animals.....	100.00	100.00	98.10
0280 Sundry supplies.....	255.00	255.00	97.73
02 Total supplies and materials.....	865.00	815.00	543.76
Communication service:			
0500 Telegraph service.....	125.00	125.00	101.66
0510 Telephone service.....	100.00	100.00	100.05
06 Total communication service.....	225.00	225.00	201.71
06 Travel expense.....	500.00	500.00	496.65
07 Transportation of things.....	300.00	300.00	251.61
08 Lithographing, engraving, and engrossing.....	600.00	600.00	587.84
11 Rents.....	100.00	100.00	89.20
Repairs and alterations:			
1200 Buildings.....	1,800.00	1,600.00	2,999.52
1201 Grounds and fences.....	500.00	400.00	199.90
1210 Roads.....	9,230.00	9,465.00	8,411.71
1211 Trails.....	500.00	420.00	419.09
1213 Telephone lines.....	875.00	625.00	224.81
1220 Water system.....	650.00	400.00	398.90
1280 Machinery and equipment.....	1,500.00	1,500.00	1,805.26
12 Total repairs and alterations.....	15,055.00	14,410.00	14,459.19
Special and miscellaneous current expenses:			
1327 Contingencies.....	215.00	125.00	439.70
1387 Operation passenger-carrying motor vehicles.....	1,000.00	600.00	399.16
1388 Sanitation and garbage disposal.....	850.00	740.00	539.61
1389 Wood cutting in camp grounds.....	730.00	640.00	438.98
13 Total special and miscellaneous current expenses.....	2,795.00	2,105.00	1,817.45
Equipment:			
3000 Passenger-carrying vehicles.....		1,000.00	.....
3010 Furniture, furnishings, and fixtures.....	570.00	570.00	347.16
3020 Educational, scientific, and recreational equipment.....	175.00	125.00	123.75
3050 Other equipment.....	1,850.00	1,600.00	1,603.88
30 Total equipment.....	2,395.00	3,295.00	2,074.79
Structures and parts:			
3211 Employees' cabin.....	1,600.00	.....	.....
Barn, Government camp.....	2,600.00	.....	.....
Comfort station at lake.....	3,000.00	.....	.....
Comfort station at Government camp.....	2,200.00	.....	.....
Warehouse, Government camp.....		3,000.00	.....
Lookout station, Mount Scott.....		800.00	.....
Garage.....			731.46
3213 Extension of pumping plant, sewer system, and garbage disposal facilities in public camp grounds.....	14,300.00	.....	3,862.75
32 Total structures and parts.....	23,700.00	3,800.00	4,594.21
Reserve.....		375.00	.....
Total.....	57,890.00	37,160.00	35,865.26

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Grant National Park—

General Grant National Park, California: For administration, protection, and maintenance (acts Oct. 1, 1880, vol. 26, p. 650; May 10, 1926, vol. 44, p. 488)

\$13,650.00

\$12,300.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Chief ranger	<i>Average—</i> No. 1 Salary \$2,220	<i>Average—</i> No. 1 Salary \$2,160	<i>Average—</i> No. 1 Salary \$2,100
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Park rangers	1½ 1,800	1½ 1,740	1½ 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Park rangers	1½ 1,530	½ 1,500	½ 1,500
Total average number of employees	3½	3½	2½
Total salaries and wages, field service	7,110.00	5,915.00	5,090.00
Deduct allowances for quarters	765.00	645.00	570.00
Cash payment, salaries and wages	6,345.00	5,270.00	4,520.00
The difference between 1928 and 1927 is due to—			
Increase in force	\$900		
Increase in salaries	175		
Total increase	1,075		
Miscellaneous and temporary labor	9,000.00	4,000.00	3,582.89
Deduct other expenditures for personal services included in objects named below	15,345.00	9,270.00	8,102.89
01 Total personal services	6,500.00	5,455.00	4,827.15
Supplies and materials:			
0200 Stationery and office supplies	30.00	30.00	34.60
0230 Fuel	180.00	180.00	266.16
0250 Forage and other supplies for animals	100.00	100.00	80.00
0280 Sundry supplies	140.00	180.00	107.24
02 Total supplies and materials	450.00	490.00	488.00
Communication service:			
0500 Telegraph service	20.00	20.00	
0510 Telephone service	20.00	20.00	
05 Total communication service	40.00	40.00	
06 Travel expenses	200.00	150.00	124.03
07 Transportation of things	75.00	75.00	24.39
11 Rents			55.00
Repairs and alterations:			
1200 Buildings, fences, and grounds	710.00	500.00	709.91
1210 Roads	1,075.00	1,040.00	990.18
1211 Trails	150.00	100.00	75.20
1213 Telephone system	100.00	100.00	95.96
1280 Machinery and equipment	650.00	650.00	724.37
12 Total repairs and alterations	2,685.00	2,390.00	2,595.62
Special and miscellaneous current expenses:			
1327 Contingencies	100.00	75.00	
1388 Sanitation and garbage disposal and care of camp grounds	3,000.00	2,960.00	3,332.08
13 Total special and miscellaneous current expenses	3,100.00	3,035.00	3,332.08
30 Equipment	600.00	540.00	540.10
Reserve		125.00	
Total	13,650.00	12,300.00	11,986.37

Glacier National Park—

Glacier National Park, Montana: For administration, protection, and maintenance, including necessary repairs to the roads from Glacier Park Station through the Blackfeet Indian Reservation to various points in the boundary line of the Glacier National Park and the international boundary, including not exceeding [\$2,200] \$2,900 for the purchase, maintenance, operation, and repair of horse-drawn and motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [\$147,945] \$149,700; for construction of physical improvements, [\$19,800] \$13,600, including not exceeding [\$11,800] \$4,500 for the construction of buildings, of which not exceeding [\$3,000] \$2,500 shall be available for a ranger station and \$4,000 for a duplex cottage residence for the chief clerk; in all (acts May 11, 1910, vol. 36, p. 354; May 10, 1926, vol. 44, p. 488)

163,300.00

167,745.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Glacier National Park—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	Average—	Average—	Average—		
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary		
Landscape engineer.....	1/2 \$3,800	1/2 \$3,800	1/2 \$3,800		
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Superintendent.....	1 3,700	1 3,700	1 3,650		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Resident engineer.....	1 3,300	1 3,300	1/2 3,300		
Chief park naturalist.....	1/2 3,000	1/2 3,000	1/2 3,000		
Assistant landscape engineer.....	1/2 3,000	1/2 3,000	1/2 3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineer.....			1/2 3,100		
Assistant landscape engineer.....			1/2 2,400		
Assistant superintendent.....	1 2,600	1 2,600	1 2,658		
Chief ranger.....	1 2,600	1 2,600	1/2 2,600		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Chief clerk.....	1 2,350	1 2,300	1/2 2,300		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
First assistant chief rangers.....	2 2,200	2 2,175	1/2 2,102		
Mechanic.....	1 2,040	1 2,040	1 2,100		
Salary range, \$1,860 to \$2,040; average, \$1,860—					
General foreman.....	1 1,980	1 1,980	1 1,980		
Carpenter.....	1 1,950	1 1,920	1 1,890		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Stenographer-typist.....	1 1,740	1 1,710	1/2 1,740		
Park rangers.....	17 1,685	17 1,673	16 1,680		
Clerk.....	1 1,770	1 1,740	1 1,680		
Auto mechanic's helper.....	1 1,740	1 1,740	1 1,740		
Clerk-typist.....	1 1,770	1 1,740	1 1,740		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerk-typist.....	1 1,530	1 1,560	2 1,545		
Hostler and teamster.....	1 1,560	1 1,560	1 1,530		
Foreman of laborers.....	1 1,590	1 1,560	1 1,500		
Total average number of employees.....	34 1/2	34 1/2	29 1/2		
Total salaries and wages, field service.....	67,003.00	66,483.00	56,172.25		
Deduct allowances for quarters.....	6,495.00	6,495.00	5,716.66		
Cash payment, salaries and wages.....	60,508.00	59,988.00	50,455.59		
The difference between 1928 and 1927 is due to increase in salaries, \$530.					
Miscellaneous and temporary labor.....	70,000.00	69,000.00	50,252.13		
Deduct other expenditures for personal services included in objects named below.....	130,508.00	128,988.00	100,707.72		
81 Total personal services.....	81,158.00	80,158.00	56,566.46		
01 Total personal services.....	49,350.00	48,830.00	44,141.26		
Supplies and materials:					
0200 Stationery and office supplies.....	500.00	515.00	532.05		
0210 Medical and hospital supplies.....	80.00	80.00	6.03		
0220 Scientific and educational supplies.....	50.00	25.00	15.29		
0230 Fuel.....	2,500.00	2,300.00	2,965.93		
0250 Forage and other supplies for animals.....	1,500.00	1,000.00	1,855.10		
0260 Provisions.....	500.00	500.00	582.18		
0270 Powder, explosives, etc.....	25.00	25.00	22.22		
0280 Sundry supplies.....	750.00	750.00	855.51		
0290 Materials.....	75.00	750.00	244.79		
02 Total supplies and materials.....	5,955.00	5,945.00	7,079.10		
03 Subsistence and support of persons.....	100.00	175.00	119.63		
04 Subsistence and care of animals.....	150.00	150.00	136.14		
Communication service:					
0500 Telegraph service.....	100.00	100.00	111.32		
0510 Telephone service.....	25.00	25.00	14.71		
05 Total communication service.....	125.00	125.00	126.03		
06 Travel expense.....	1,500.00	1,500.00	2,197.87		
07 Transportation of things.....	1,200.00	1,200.00	1,223.61		
08 Lithographing, engraving, and electrotyping.....	100.00	120.00	51.00		
10 Furnishing heat, light, power, water, etc.....	250.00	200.00	163.61		
11 Rents.....	400.00	400.00	367.25		
Repairs and alterations:					
1200 Buildings.....	4,000.00	4,000.00	6,919.62		
1201 Grounds.....	1,000.00		1,386.79		
1210 Roads, east side.....	22,500.00	22,500.00	20,929.99		
Roads, west side.....	15,000.00	15,000.00	11,950.82		
1211 Trails.....	12,000.00	12,000.00	15,648.63		
1213 Telephone system.....	4,000.00	4,000.00	2,906.41		
1220 Water, light, and sanitation.....	2,000.00	2,000.00	2,430.64		
1280 Equipment and machinery.....	5,500.00	4,000.00	1,448.85		
Passenger vehicles.....	1,200.00	1,000.00	1,140.02		
1290 Miscellaneous.....	500.00	500.00	1,216.62		
12 Total repairs and alterations.....	67,700.00	65,000.00	66,028.39		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Glacier National Park—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Special and miscellaneous current expenses:			
1327 Contingencies.....	\$500.00		
1380 Museum and information service.....	100.00		\$116.06
Fish and game propagation.....	1,200.00	\$1,000.00	3,347.40
Mosquito control.....			35.70
Predatory animal control.....	50.00		32.32
Operation of passenger vehicles.....	1,000.00	1,200.00	955.42
Sanitation and garbage disposal.....	2,500.00	2,000.00	3,098.86
Cutting wood for camp grounds.....	500.00	1,000.00	72.50
Surveys.....	1,500.00	1,100.00	219.82
Fire prevention.....	200.00		316.25
Ranch operations (hay meadows).....	200.00		
Operation of sawmill.....	2,000.00	2,400.00	
Fighting forest fires.....			404.40
13 Total special and miscellaneous current expenses.....	9,750.00	8,700.00	8,598.73
Equipment:			
3000 Passenger-carrying vehicles.....	700.00		1,155.03
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,200.00	1,494.19
3020 Scientific and educational.....	420.00		94.53
3050 Other equipment.....	11,000.00	11,000.00	16,265.05
30 Total equipment.....	13,120.00	12,200.00	19,008.80
Structures and parts:			
3211 Ranger station.....		3,000.00	2,213.24
Barns and sheds for above.....		600.00	494.23
Duplex apartments.....		4,000.00	
Snowshoe cabins \$400 to \$600.....		1,200.00	998.46
Bunk house at park headquarters.....		1,500.00	
Mess house at park headquarters.....		1,500.00	
Residence for chief clerk at headquarters.....	2,500.00		
Completion of Belly River ranger station.....	700.00		
Addition to garage at Glacier Park station.....			1,499.97
Garage at headquarters.....			3,999.32
Concrete washing floor, drainage and cesspool for garage at headquarters.....	500.00		
Equipment shed.....	1,000.00		
Ice house at Glacier Park administration site.....	300.00		
3212 Telephone lines.....		2,000.00	1,993.62
2 gasoline storage tanks, at \$800 each.....	1,600.00		
Fence at Glacier Park administration site.....	500.00		
3226 Camp grounds.....	6,000.00	5,000.00	9,999.69
Miscellaneous improvements, fences, corrals, etc.....	500.00	1,000.00	2,498.16
32 Total structures and parts.....	13,600.00	19,800.00	23,696.69
Reserve.....		3,400.00	
Total.....	163,300.00	167,745.00	172,888.11

Grand Canyon National Park—

Grand Canyon National Park, Arizona: For administration, protection, and maintenance, including not exceeding **[\$2,000]** \$1,200 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, **[\$103,500]** \$110,760; for construction of physical improvements, **[\$28,500]** \$18,000, including not exceeding **[\$15,500]** \$5,000 for the construction of buildings, of which not exceeding **[\$3,000]** \$1,800 shall be available for a **[duplex cottage for employees, and \$5,000 for a warehouse]** caretaker's cabin at sewage purification plant; in all (acts Feb. 26, 1919, vol. 40, p. 1175; May 10, 1926, vol. 44, p. 488).....

\$128,760.00

\$132,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Superintendent.....	Average— No. 1 Salary \$4,400	Average— No. 1 Salary \$4,400	Average— No. 1 Salary \$4,200
Landscape engineer.....	★ 3,800	★ 3,800	
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Landscape engineer.....	★ 3,000	★ 3,000	★ 3,000
Assistant landscape engineer.....			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Engineer.....	1 3,300	1 3,300	1 3,100
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant landscape engineer.....			★ 2,500
Assistant superintendent and special disbursing agent.....	1 2,700	1 2,700	1 2,650
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chief ranger.....	1 2,400	1 2,400	1 2,350

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Grand Canyon National Park—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,860 to \$2,400; average, \$2,130—					
Assistant chief ranger					
Salary range, \$1,680 to \$2,040; average, \$1,960—					
Clerk, accounting	1	1,980	1	1,980	1,950
Clerk, purchasing	1	1,920	1	1,920	1,890
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk, general	1	1,680			
Levelman	1	1,680	1	1,680	1,680
Rangers	2	1,680	2	1,680	1,680
Ranger	1	1,500	1	1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Rangers	5	1,620	5	1,620	1,620
Ranger	1	1,440	1	1,440	1,440
Clerk-stenographer	1	1,500	1	1,500	1,500
Total average number of employees	18		16		
Total salaries and wages, field service		38,330.00	35,390.00		33,993.66
Deduct allowances for quarters		3,410.00	3,140.00		3,140.00
Cash payment, salaries and wages		34,920.00	32,250.00		30,853.66
The difference between 1928 and 1927 is due to increase in force, \$2,670.					
Miscellaneous and temporary labor		60,000.00	62,000.00		71,075.31
		94,920.00	94,250.00		101,928.97
Deduct other expenditures for personal services included in objects named below		60,000.00	62,000.00		71,075.31
01 Total personal services		34,920.00	32,250.00		30,853.66
Supplies and materials:					
0200 Stationery and office supplies		400.00	400.00		477.40
0210 Medical supplies		100.00	50.00		49.61
0230 Fuel		3,500.00	3,000.00		2,453.56
0250 Forage		2,500.00	2,500.00		644.80
0260 Provisions		250.00	360.00		52.21
0280 Sundry supplies		620.00	670.00		552.24
0290 Materials		400.00	400.00		87.47
Supplies and materials purchased in excess of issues					11,591.87
02 Total supplies and materials		7,770.00	7,380.00		15,909.16
03 Subsistence and support of persons		60.00	100.00		47.43
04 Subsistence and care of animals		50.00	50.00		25.88
Communication service:					
0500 Telegraph service		250.00	250.00		132.71
0510 Telephone service		50.00	50.00		23.85
0521 Postal service		10.00	10.00		3.00
05 Total communication service		310.00	310.00		158.56
06 Travel expenses		1,500.00	1,500.00		1,330.45
07 Transportation of things		500.00	500.00		666.42
10 Furnishing of heat, light, and water		3,600.00	3,600.00		4,280.82
11 Rents		100.00	100.00		75.00
Repairs and alterations:					
1200 Buildings		4,000.00	3,500.00		3,465.15
1201 Grounds, including camp grounds		1,000.00	1,000.00		1,046.13
1210 Roads, south rim		17,000.00	17,000.00		14,896.31
Roads, north rim		4,000.00	4,000.00		2,724.71
1211 Trails		10,500.00	9,800.00		8,200.12
1213 Telephone lines		1,000.00	1,000.00		1,383.04
1220 Water and sewer systems			1,000.00		713.24
Maintenance and repair of sewage, purification plant and trunk lines		1,000.00			
Maintenance of comfort station and lateral sewage system in village camp grounds		700.00			
Maintenance water supply system in village and camp grounds		500.00			
1250 Fences		300.00	300.00		
1260 Machinery and equipment		5,850.00	4,990.00		3,526.45
12 Total, repairs and alterations		45,850.00	42,690.00		35,955.15
Special and miscellaneous current expenses:					
1327 Contingencies		300.00			298.29
1383 Fish and game propagation		500.00	300.00		298.89
1386 Predatory animal control		300.00	300.00		136.40
1387 Operation passenger vehicles		600.00	600.00		661.06
1388 Sanitation and garbage removal			2,200.00		1,265.20
Operation sewage purification plant		2,000.00			
Operation garbage incinerator		500.00			
Collecting and hauling garbage to incinerator and manure disposal		1,700.00			
1389 Wood for camp grounds		500.00	500.00		498.90
1390 Water for campers on camp grounds		500.00	500.00		
1397 Maps, plans, and surveys		400.00	400.00		893.73
13 Total special and miscellaneous current expenses		7,300.00	4,800.00		4,052.47

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Grand Canyon National Park—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Equipment:					
3000	Passenger-carrying vehicles		\$1,100.00	\$565.66	
3010	Furniture, furnishings, and fixtures	\$500.00	500.00	462.46	
3020	Educational and scientific	300.00	300.00	7.80	
3040	Livestock		500.00	983.18	
3050	Other equipment	8,000.00	7,000.00	5,722.55	
30	Total equipment	8,800.00	9,400.00	7,741.65	
Structures and parts:					
3211	Blacksmith shop	1,000.00			
	Cabin at sewage plant	1,800.00			
	Small garage at this station	200.00			
	Cabin for caretaker, Desert View	1,000.00			
	Rest house at Tipp Off	1,000.00			
	Duplex cottage at headquarters		3,000.00		
	Warehouse at headquarters		5,000.00		
	Halfway house		1,500.00		
	Barn and storehouse for this station		1,500.00		
	2 cabins for trail crews, at \$1,500 each		3,000.00		
	Powder magazine		1,500.00		
	Ranger station, north rim			1,552.88	
	Barn for above station			905.26	
	Storehouse, north rim			1,361.73	
	Machinery shed, north rim			912.00	
	3 snowshoe cabins			682.77	
	Ranger station, Desert View			1,491.64	
	Barn for above station			495.72	
3212	Telephone lines			3,195.44	
3213	Water and sewer systems		10,000.00	71,903.43	
	Water development at sewage plant for domestic and laboratory use and at incinerator	1,500.00			
	Water development at Desert View camp	3,000.00			
	Water lines and fire plugs at headquarters	1,000.00			
	Sewage mains for park service residence, administrative and utility areas	1,000.00			
3223	Camp grounds	6,500.00	2,500.00	4,690.48	
	Water for camp ground			300.00	
	Cleaning up Indian Gardens			1,000.00	
32	Total structures and parts	18,000.00	28,000.00	88,431.35	
	Reserve		1,320.00		
	Total	128,760.00	132,000.00	189,579.00	

¹ \$913 transferred from Grand Canyon to Sequoia National Park.

Hawaii National Park—

Hawaii National Park: For administration, protection, maintenance, and improvement, including not exceeding \$600 for the maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, and including not exceeding \$4,500 for the construction of buildings [of which not exceeding \$4,000 shall be available for a residence for the superintendent, \$18,000] (acts Aug. 1, 1916, vol. 39, p. 432; May 10, 1926, vol. 44, p. 488)

\$18,250.00

\$18,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Superintendent	Average— No. 1 Salary \$3,900	Average— No. 1 Salary \$3,400	Average— No. 1 Salary \$3,050
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Superintendent			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Chief ranger	1 1,500	1 1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Clerk, accounting	1/2 1,200	1/2 1,200	
Clerk	1 1,140	1 1,140	1/2 1,140
Rangers	2 1,140	2 1,140	1 1,140
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Ranger	1/2 1,080		
Total average number of employees	5 1/2	5 1/2	2 1/2
Total salaries and wages, field service	9,870.00	8,820.00	4,674.49
Deduct allowances for quarters	300.00	300.00	
Cash payment, salaries and wages	9,570.00	8,520.00	4,674.49
The difference between 1928 and 1927 is due to—			
Increase in force	\$550		
Increase in salaries	500		
Total increase	1,050		
Miscellaneous and temporary labor	4,000.00	4,000.00	4,708.20
	13,570.00	12,520.00	9,382.69
Deduct other expenditures for personal services included in objects named below	4,000.00	4,000.00	3,105.11
01 Total personal services	9,570.00	8,520.00	6,277.58

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Hawaii National Park—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$150.00	\$150.00	\$158.35
0230 Fuel and light.....	120.00	120.00	60.00
0280 Sundry supplies.....	100.00	100.00	61.41
02 Total supplies and materials.....	370.00	370.00	277.76
Communication service:			
0500 Telegraph service.....	90.00	90.00	38.84
0510 Telephone service.....	100.00	100.00	101.40
05 Total communication service.....	190.00	190.00	140.24
06 Travel expense.....	500.00	500.00	329.65
07 Transportation of things.....	75.00	75.00	89.11
Repairs and alterations:			
1200 Buildings.....	350.00	200.00	337.46
1210 Roads.....	1,100.00	1,000.00	1,188.45
1211 Trails.....	530.00	500.00	694.02
1280 Machinery and equipment.....	450.00	400.00	320.30
1290 Crater rim safety.....	300.00	300.00	446.93
12 Total repairs and alterations.....	2,750.00	2,400.00	2,987.16
Special and miscellaneous current expenses:			
1327 Contingencies.....	180.00		
1387 Operation of passenger vehicles.....	250.00	250.00	176.77
13 Total special and miscellaneous current expenses.....	430.00	250.00	176.77
Equipment:			
3010 Furniture, furnishings, and fixtures.....	115.00	115.00	20.25
3050 Other equipment.....	750.00	400.00	535.25
30 Total equipment.....	865.00	515.00	555.50
Structures and parts:			
3211 Ranger cottages.....	1,500.00		1,486.76
Superintendent's residence.....		4,000.00	
Laborers' quarters.....	1,000.00		
Toilets and shelters.....	500.00		197.87
Garage and tool house.....		500.00	
Tool house.....			267.75
3213 Water tanks.....	500.00	500.00	353.80
3217 Trail railings.....			209.59
32 Total structures and parts.....	3,500.00	5,000.00	2,515.77
Reserve.....		180.00	
Total.....	18,250.00	18,000.00	13,349.54

Hot Springs National Park—

Hot Springs National Park, Arkansas: For administration, protection, maintenance, and improvement, including not exceeding \$1,500 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, including not exceeding **[\$1,350]** \$1,000 for the construction of buildings; in all (acts Apr. 20, 1832, vol. 4, p. 505; May 10, 1926, vol. 44, p. 488)

\$69,800.00

\$71,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Landscape engineer.....	1	\$3,800	1	\$3,800	1	\$3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Landscape engineer.....					1	3,000
Assistant landscape engineer.....					1	3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant landscape engineer.....					1	2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Chief clerk.....	1	2,400	1	2,400	1	2,400
Assistant engineer.....					1	2,400
Salary range, \$1,800 to \$2,400; average, \$2,100—						
Special agent.....	1	2,100	1	2,100	1	2,100
Senior medical technician.....					1	1,800
Salary range, \$1,680 to \$2,400; average, \$1,800—						
Foreman.....	1	1,800	1	1,800	1	1,770
Manager of free bathhouse.....	1	1,680	1	1,680	1	1,680
Clerk-stenographer.....	1	1,740	1	1,680	1	1,680
Chief policeman.....	1	1,680	1	1,680	1	1,680

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Hot Springs National Park—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.				
Salaries and wages—Continued.				
Salary range, \$1,500 to \$1,800; average, \$1,680—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	No. Salary	No. Salary	No. Salary	
Policemen.....	2 \$1,560	2 \$1,560	2 \$1,530	
Engineer.....	1 1,560	1 1,530	1 1,500	
Clerk.....	1 1,560	1 1,530	1 1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Policemen.....	4 1,335	4 1,328	4 1,320	
Skilled laborer.....	1 1,410	1 1,330	1 1,350	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Assistant foreman.....	1 1,230	1 1,200	1 1,170	
Automobile mechanic.....	1 1,200	1 1,170	1 1,140	
General mechanic.....	1 1,200	1 1,140		
Gardeners.....	2 1,110	2 1,110		
Salary range, \$1,080 to \$1,260; average, \$1,140—				
Laborers.....	8 1,106	8 1,095	11 1,093	
Salary range, \$900 to \$1,140; average, \$1,020—				
Laborers.....	4 1,005	4 998	4 960	
Bath attendants.....	4 975	4 975	4 960	
Salary range, \$780 to \$1,020; average, \$900—				
Bath attendants.....	3 877	3 877	3 860	
Total average number of employees.....	39 1/2	39 1/2	40 1/2	
Total salaries and wages, field service.....	50,605.00	50,155.00	51,321.24	
Deduct allowances for quarters.....	220.00	220.00	220.00	
Cash payment, salaries and wages.....	50,385.00	49,935.00	51,101.24	
The difference between 1928 and 1927 is due to increase in salaries, \$450.				
Deduct other expenditures for personal services included in objects named below.....	27,900.00	27,600.00	28,664.01	
01 Total personal services.....	22,485.00	22,335.00	22,437.23	
Supplies and materials:				
0200 Stationery and office supplies.....	200.00	200.00	248.04	
0230 Fuel.....	500.00	500.00	402.17	
0250 Forage and other supplies for animals.....			36.10	
0280 Sundry supplies.....	350.00	350.00	278.08	
02 Total supplies and materials.....	1,050.00	1,050.00	964.39	
Communication service:				
0500 Telegraph service.....	35.00	35.00	17.96	
0510 Telephone service.....	115.00	115.00	111.60	
05 Total communication service.....	150.00	150.00	129.56	
06 Travel expense.....	600.00	600.00	506.87	
07 Transportation of things.....			21.14	
08 Lithographing, engraving, and engrossing.....			20.00	
10 Furnishing of heat, electricity, and water.....	2,950.00	2,950.00	2,710.49	
Repairs and alterations:				
1200 Buildings.....	3,000.00	3,000.00	5,404.40	
1201 Grounds.....	8,600.00	9,200.00	8,353.42	
1210 Roads.....	1,800.00	1,800.00	1,572.74	
1211 Trails.....	600.00	600.00	487.93	
1212 Electric system.....	300.00	300.00	672.54	
1220 Water system.....	500.00	700.00	305.85	
1250 Commemorative and decorative structures, etc.....	200.00	200.00	96.89	
1280 Machinery and equipment.....	1,500.00	1,500.00	1,537.07	
12 Total repairs and alterations.....	16,500.00	17,300.00	18,430.84	
Special and miscellaneous current expenses:				
1327 Contingencies.....	720.00			
1387 Operation of passenger-carrying vehicles.....	250.00	250.00	316.57	
1776 Operation of free bathhouse and clinic.....	19,500.00	20,300.00	20,341.95	
1778 Operation of public camp grounds.....	2,045.00	2,030.00	1,853.77	
13 Total special and miscellaneous current expenses.....	22,515.00	22,580.00	22,492.29	
Equipment:				
3000 Passenger-carrying motor vehicles.....	1,000.00			
3010 Furniture, furnishings, and fixtures.....	300.00	500.00	188.14	
3050 Other equipment.....	750.00	750.00	942.52	
30 Total equipment.....	2,050.00	1,250.00	1,130.66	
Structures and parts:				
3211 Community ball, kitchen, and laundry.....			593.72	
Comfort station.....	1,000.00	1,000.00		
Shelter houses.....		350.00		
3212 Trails.....		475.00		
3213 Sewer connection.....			100.00	
3217 Drinking fountain.....		250.00		
3220 Lawn-sprinkling system.....	500.00			
32 Total structures and parts.....	1,500.00	2,075.00	693.72	
Reserve.....		710.00		
Total.....	69,800.00	71,000.00	69,537.19	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927																																																																													
<p>Lafayette National Park— Lafayette National Park, Maine: For administration, protection, maintenance, and improvement, including not exceeding [\$800] \$1,500 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work (acts Feb. 28, 1919, vol. 40, p. 1178; May 10, 1926, vol. 44, p. 488)</p>	\$37, 940. 00			\$34, 000. 00																																																																													
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Field service:	<table border="1"> <thead> <tr> <th colspan="2">Average—</th> <th colspan="2">Average—</th> <th colspan="2">Average—</th> </tr> <tr> <th>No.</th> <th>Salary</th> <th>No.</th> <th>Salary</th> <th>No.</th> <th>Salary</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>\$2, 400</td> <td>1</td> <td>\$2, 400</td> <td>1</td> <td>\$2, 400</td> </tr> <tr> <td>1</td> <td>1, 740</td> <td>1</td> <td>1, 680</td> <td>1</td> <td>1, 680</td> </tr> <tr> <td>1</td> <td>1, 740</td> <td>1</td> <td>1, 680</td> <td>1</td> <td>1, 680</td> </tr> <tr> <td>1</td> <td>1, 800</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>1, 560</td> <td>2</td> <td>1, 500</td> <td>1 1/4</td> <td>1, 500</td> </tr> <tr> <td>3</td> <td>1, 560</td> <td>3</td> <td>1, 500</td> <td>3</td> <td>1, 500</td> </tr> <tr> <td>1</td> <td>1, 320</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1 1/2</td> <td>1, 200</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>1, 200</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>600</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>12 1/4</td> <td>19, 200. 00</td> <td>8</td> <td>13, 260. 00</td> <td>7 1/4</td> <td>12, 247. 50</td> </tr> </tbody> </table>			Average—		Average—		Average—		No.	Salary	No.	Salary	No.	Salary	1	\$2, 400	1	\$2, 400	1	\$2, 400	1	1, 740	1	1, 680	1	1, 680	1	1, 740	1	1, 680	1	1, 680	1	1, 800					2	1, 560	2	1, 500	1 1/4	1, 500	3	1, 560	3	1, 500	3	1, 500	1	1, 320					1 1/2	1, 200					1	1, 200					1	600					12 1/4	19, 200. 00	8	13, 260. 00	7 1/4	12, 247. 50
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Superintendent																																																																																	
Assistant superintendent	Salary range, \$1,680 to \$2,040; average, \$1,860—																																																																																
Chief ranger																																																																																	
Mechanic																																																																																	
Clerks	Salary range, \$1,500 to \$1,860; average, \$1,680—																																																																																
Rangers	Salary range, \$1,320 to \$1,680; average, \$1,500—																																																																																
Ranger	Salary range, \$1,140 to \$1,500; average, \$1,320—																																																																																
Clerk																																																																																	
Storekeeper																																																																																	
Boat engineer	Salary range, \$600 to \$780; average, \$690—																																																																																
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Structures and parts:																																																																																	
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3213 Footpaths																																																																																	
3216 Piers and wharves																																																																																	
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																								
<p>Lassen Volcanic National Park— Lassen Volcanic National Park, California: For administration, protection, and maintenance, [including not exceeding \$1,400 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, \$11,200] \$14,125; for construction of physical improvements, \$1,500, which shall be available for the construction of buildings; in all (acts Aug. 9, 1916, vol. 39, p. 442; May 10, 1926, vol. 44, p. 488)</p>	\$15, 625. 00	\$12, 700. 00																																																																																																																																																																																																																								
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employees</td> <td>2½</td> <td>1½</td> <td>1½</td> </tr> <tr> <td> Total salaries and wages, field service</td> <td>5, 410</td> <td>3, 420</td> <td>2, 625</td> </tr> <tr> <td> Deduct allowances for quarters, etc.</td> <td>140</td> <td>100</td> <td></td> </tr> <tr> <td> Cash payment, salaries and wages</td> <td>5, 270</td> <td>3, 320</td> <td>2, 625</td> </tr> <tr> <td> The difference between 1928 and 1927 is due to increase in force, \$1,950.</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Miscellaneous and temporary labor</td> <td>2, 500</td> <td>2, 000</td> <td>1, 535</td> </tr> <tr> <td> Deduct other expenditures for personal services included in objects named below</td> <td>7, 770</td> <td>5, 320</td> <td>4, 160</td> </tr> <tr> <td> Deduct other expenditures for personal services included in objects named below</td> <td>2, 500</td> <td>2, 000</td> <td>1, 535</td> </tr> <tr> <td>01 Total personal services</td> <td>5, 270</td> <td>3, 320</td> <td>2, 625</td> </tr> <tr> <td> Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 0200 Stationery and office supplies</td> <td>150. 00</td> <td>150. 00</td> <td>20. 00</td> </tr> <tr> <td> 0230 Fuel</td> <td>200. 00</td> <td>200. 00</td> <td>215. 50</td> </tr> <tr> <td> 0250 Forage</td> <td>200. 00</td> <td>200. 00</td> <td>197. 72</td> </tr> <tr> <td> 0280 Sundry supplies</td> <td>250. 00</td> <td>250. 00</td> <td>254. 96</td> </tr> <tr> <td>02 Total supplies and materials</td> <td>800. 00</td> <td>800. 00</td> <td>688. 18</td> </tr> <tr> <td> Communication service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 0500 Telegraph service</td> <td>50. 00</td> <td>50. 00</td> <td>8. 12</td> </tr> <tr> <td> 0510 Telephone service</td> <td>30. 00</td> <td>30. 00</td> <td></td> </tr> <tr> <td> 0520 Other communication service</td> <td>10. 00</td> <td>10. 00</td> <td></td> </tr> <tr> <td>05 Total communication service</td> <td>90. 00</td> <td>90. 00</td> <td>8. 12</td> </tr> <tr> <td>06 Travel expenses</td> <td>360. 00</td> <td>360. 00</td> <td>185. 25</td> </tr> <tr> <td>07 Transportation of things</td> <td>500. 00</td> <td>550. 00</td> <td>79. 23</td> </tr> <tr> <td>08 Lithographing, engraving, and engrossing</td> <td>50. 00</td> <td>50. 00</td> <td></td> </tr> <tr> <td>11 Rents</td> <td>500. 00</td> <td>500. 00</td> <td>325. 10</td> </tr> <tr> <td> Repairs and alterations:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 1200 Buildings</td> <td>200. 00</td> <td>200. 00</td> <td></td> </tr> <tr> <td> 1201 Camp grounds</td> <td>350. 00</td> <td>200. 00</td> <td>100. 00</td> </tr> <tr> <td> 1210 Roads</td> <td>1, 800. 00</td> <td>1, 000. 00</td> <td>497. 50</td> </tr> <tr> <td> 1211 Trails</td> <td>700. 00</td> <td>500. 00</td> <td>1, 379. 35</td> </tr> <tr> <td> 1280 Machinery and equipment</td> <td>550. 00</td> <td>550. 00</td> <td>99. 68</td> </tr> <tr> <td>12 Total repairs and alterations</td> <td>3, 450. 00</td> <td>2, 450. 00</td> <td>2, 078. 53</td> </tr> <tr> <td> Special and miscellaneous current expenses:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 1327 Contingencies</td> <td>105. 00</td> <td></td> <td>255. 42</td> </tr> <tr> <td> 1397 Plans, maps, and surveys</td> <td>500. 00</td> <td>500. 00</td> <td>195. 00</td> </tr> <tr> <td>13 Total special and miscellaneous current expenses</td> <td>605. 00</td> <td>500. 00</td> <td>450. 42</td> </tr> <tr> <td> Equipment:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 3010 Furniture, furnishings, and fixtures</td> <td>500. 00</td> <td>500. 00</td> <td>370. 39</td> </tr> <tr> <td> 3050 Other equipment</td> <td>2, 000. 00</td> <td>2, 000. 00</td> <td>1, 474. 89</td> </tr> <tr> <td>30 Total equipment</td> <td>2, 500. 00</td> <td>2, 500. 00</td> <td>1, 845. 28</td> </tr> <tr> <td> Structures and parts:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 3211 Ranger cabins</td> <td>1, 000. 00</td> <td>1, 000. 00</td> <td>999. 95</td> </tr> <tr> <td> Barns for above</td> <td>500. 00</td> <td>500. 00</td> <td>500. 00</td> </tr> <tr> <td>32 Total structures and parts</td> <td>1, 500. 00</td> <td>1, 500. 00</td> <td>1, 499. 95</td> </tr> <tr> <td> Reserve</td> <td></td> <td>130. 00</td> <td></td> </tr> <tr> <td>Total</td> <td>15, 625. 00</td> <td>12, 700. 00</td> <td>9, 783. 06</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$1,860 to \$2,400; average, \$2,100—				Rangers	<i>Average—</i> No. 1½ Salary \$2, 100	<i>Average—</i> No. 1½ Salary \$2, 100	<i>Average—</i> No. 1½ Salary \$2, 100	Salary range, \$1,680 to \$2,040; average, \$1,860—				Ranger	1 1, 860	1½ 1, 860		Salary range, \$1,500 to \$1,860; average, \$1,680—				Clerk	½ 1, 500			Total average number of employees	2½	1½	1½	Total salaries and wages, field service	5, 410	3, 420	2, 625	Deduct allowances for quarters, etc.	140	100		Cash payment, salaries and wages	5, 270	3, 320	2, 625	The difference between 1928 and 1927 is due to increase in force, \$1,950.				Miscellaneous and temporary labor	2, 500	2, 000	1, 535	Deduct other expenditures for personal services included in objects named below	7, 770	5, 320	4, 160	Deduct other expenditures for personal services included in objects named below	2, 500	2, 000	1, 535	01 Total personal services	5, 270	3, 320	2, 625	Supplies and materials:				0200 Stationery and office supplies	150. 00	150. 00	20. 00	0230 Fuel	200. 00	200. 00	215. 50	0250 Forage	200. 00	200. 00	197. 72	0280 Sundry supplies	250. 00	250. 00	254. 96	02 Total supplies and materials	800. 00	800. 00	688. 18	Communication service:				0500 Telegraph service	50. 00	50. 00	8. 12	0510 Telephone service	30. 00	30. 00		0520 Other communication service	10. 00	10. 00		05 Total communication service	90. 00	90. 00	8. 12	06 Travel expenses	360. 00	360. 00	185. 25	07 Transportation of things	500. 00	550. 00	79. 23	08 Lithographing, engraving, and engrossing	50. 00	50. 00		11 Rents	500. 00	500. 00	325. 10	Repairs and alterations:				1200 Buildings	200. 00	200. 00		1201 Camp grounds	350. 00	200. 00	100. 00	1210 Roads	1, 800. 00	1, 000. 00	497. 50	1211 Trails	700. 00	500. 00	1, 379. 35	1280 Machinery and equipment	550. 00	550. 00	99. 68	12 Total repairs and alterations	3, 450. 00	2, 450. 00	2, 078. 53	Special and miscellaneous current expenses:				1327 Contingencies	105. 00		255. 42	1397 Plans, maps, and surveys	500. 00	500. 00	195. 00	13 Total special and miscellaneous current expenses	605. 00	500. 00	450. 42	Equipment:				3010 Furniture, furnishings, and fixtures	500. 00	500. 00	370. 39	3050 Other equipment	2, 000. 00	2, 000. 00	1, 474. 89	30 Total equipment	2, 500. 00	2, 500. 00	1, 845. 28	Structures and parts:				3211 Ranger cabins	1, 000. 00	1, 000. 00	999. 95	Barns for above	500. 00	500. 00	500. 00	32 Total structures and parts	1, 500. 00	1, 500. 00	1, 499. 95	Reserve		130. 00		Total	15, 625. 00	12, 700. 00	9, 783. 06		
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0500 Telegraph service	50. 00	50. 00	8. 12																																																																																																																																																																																																																							
0510 Telephone service	30. 00	30. 00																																																																																																																																																																																																																								
0520 Other communication service	10. 00	10. 00																																																																																																																																																																																																																								
05 Total communication service	90. 00	90. 00	8. 12																																																																																																																																																																																																																							
06 Travel expenses	360. 00	360. 00	185. 25																																																																																																																																																																																																																							
07 Transportation of things	500. 00	550. 00	79. 23																																																																																																																																																																																																																							
08 Lithographing, engraving, and engrossing	50. 00	50. 00																																																																																																																																																																																																																								
11 Rents	500. 00	500. 00	325. 10																																																																																																																																																																																																																							
Repairs and alterations:																																																																																																																																																																																																																										
1200 Buildings	200. 00	200. 00																																																																																																																																																																																																																								
1201 Camp grounds	350. 00	200. 00	100. 00																																																																																																																																																																																																																							
1210 Roads	1, 800. 00	1, 000. 00	497. 50																																																																																																																																																																																																																							
1211 Trails	700. 00	500. 00	1, 379. 35																																																																																																																																																																																																																							
1280 Machinery and equipment	550. 00	550. 00	99. 68																																																																																																																																																																																																																							
12 Total repairs and alterations	3, 450. 00	2, 450. 00	2, 078. 53																																																																																																																																																																																																																							
Special and miscellaneous current expenses:																																																																																																																																																																																																																										
1327 Contingencies	105. 00		255. 42																																																																																																																																																																																																																							
1397 Plans, maps, and surveys	500. 00	500. 00	195. 00																																																																																																																																																																																																																							
13 Total special and miscellaneous current expenses	605. 00	500. 00	450. 42																																																																																																																																																																																																																							
Equipment:																																																																																																																																																																																																																										
3010 Furniture, furnishings, and fixtures	500. 00	500. 00	370. 39																																																																																																																																																																																																																							
3050 Other equipment	2, 000. 00	2, 000. 00	1, 474. 89																																																																																																																																																																																																																							
30 Total equipment	2, 500. 00	2, 500. 00	1, 845. 28																																																																																																																																																																																																																							
Structures and parts:																																																																																																																																																																																																																										
3211 Ranger cabins	1, 000. 00	1, 000. 00	999. 95																																																																																																																																																																																																																							
Barns for above	500. 00	500. 00	500. 00																																																																																																																																																																																																																							
32 Total structures and parts	1, 500. 00	1, 500. 00	1, 499. 95																																																																																																																																																																																																																							
Reserve		130. 00																																																																																																																																																																																																																								
Total	15, 625. 00	12, 700. 00	9, 783. 06																																																																																																																																																																																																																							

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Mesa Verde National Park—			
Mesa Verde National Park, Colorado: For administration, protection, and maintenance, including not exceeding \$1,200 for the purchase, maintenance, operation, and repair of horse-drawn and motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [\$39,550] \$41,800; for construction of physical improvements, [\$32,750] \$8,950, including not exceeding [\$12,000] \$3,950 for the construction of buildings, [of which \$2,500 shall be available for a community house, and \$7,500 for the Aileen Nusbaum Hospital and equipment thereof, and including not exceeding] \$3,500 for an electric light plant, and \$1,500 for the construction of a telephone line from the park boundary to Mancos, Colorado [\$20,000 for increased water supply]; in all (acts June 29, 1906, vol. 34, p. 616; May 10, 1926, vol. 44, p. 489) -			
	\$50, 750. 00		\$72, 300. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:	Average—		
Salaries and wages—	No. Salary	No. Salary	No. Salary
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Superintendent.....	1 \$3, 600	1 \$3, 500	1 \$3, 350
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Chief clerk, special disbursing agent.....	1 2, 200	1 2, 100	1 2, 085
Chief ranger.....	1 2, 040	1 2, 040	1 2, 040
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Ranger.....	1 1, 680	1 1, 680	1 1, 680
Clerk (stenographer-typist).....	1 1, 680	1 1, 680	1 1, 680
Clerk (property storekeeper).....	1 1, 680	1 1, 680	1 1, 565
Ranger.....	1 1, 620	1 1, 620	1 1, 620
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Rangers.....	1 1, 380	1 1, 380	1 1, 380
Museum assistant.....	1 1, 380	1 1, 380	1 1, 380
Clerk (typist-information).....	1 1, 380	1 1, 380	1 1, 380
Total average number of employees.....	8 1/2	7 1/2	7
Total salaries and wages, field service.....	16, 525. 00	14, 450. 00	12, 968. 41
Deduct allowances for quarters.....	1, 470. 00	1, 280. 00	1, 185. 00
Cash payment, salaries and wages.....	15, 055. 00	13, 170. 00	11, 803. 41
The difference between 1928 and 1927 is due to—			
Increase in force..... \$1, 685			
Increase in salary..... 200			
Total increase..... 1, 885			
Miscellaneous and temporary labor.....	25, 000. 00	20, 000. 00	14, 147. 47
Deduct other expenditures for personal services included in objects named below.....	40, 055. 00	33, 170. 00	25, 950. 88
01 Total personal services.....	25, 000. 00	20, 000. 00	14, 968. 68
01 Total personal services.....	15, 055. 00	13, 170. 00	10, 982. 20
Supplies and materials:			
0200 Stationery and office supplies.....	295. 00	230. 00	247. 21
0210 Medical and hospital supplies.....	100. 00	100. 00	23. 66
0220 Scientific and recreational.....	150. 00	150. 00	115. 14
0230 Fuel.....	350. 00	350. 00	252. 15
0250 Forage and other supplies for animals.....	400. 00	400. 00	406. 19
0260 Provisions.....	110. 00	90. 00	55. 00
0280 Sundry supplies.....	350. 00	350. 00	106. 24
0290 Materials.....			89. 62
02 Total supplies and materials.....	1, 755. 00	1, 670. 00	1, 295. 21
Communication service:			
0500 Telegraph service.....	100. 00	100. 00	87. 99
0510 Telephone service.....	160. 00	160. 00	160. 40
0520 Other communication service.....	10. 00	5. 00	7. 40
05 Total communication service.....	270. 00	265. 00	255. 79
06 Travel expense.....	650. 00	650. 00	485. 18
07 Transportation of things.....	300. 00	300. 00	123. 00
11 Rents.....	300. 00	300. 00	300. 00
Repairs and alterations:			
1200 Buildings and fences.....	1, 500. 00	1, 500. 00	1, 485. 13
1201 Grounds.....	750. 00	600. 00	422. 32
1210 Roads.....	7, 000. 00	7, 000. 00	9, 422. 18
1211 Trails.....	600. 00	600. 00	244. 54
1212 Electric system.....	350. 00	250. 00	240. 30
1213 Telephone system.....	500. 00	500. 00	233. 84
1220 Water system.....	400. 00	400. 00	412. 84
1280 Machinery and equipment.....	3, 000. 00	2, 750. 00	3, 438. 59
12 Total repairs and alterations.....	14, 100. 00	13, 600. 00	15, 899. 74
Special and miscellaneous current expenses:			
1327 Contingencies.....	500. 00		
1382 Museum and information service.....	750. 00	750. 00	611. 00
1387 Operation passenger vehicles.....	450. 00	450. 00	348. 40
1388 Sanitation of public camp grounds.....	670. 00	670. 00	473. 86
1389 Cutting wood for public camp grounds.....	250. 00	250. 00	497. 60
1680 Archaeological work.....	1, 500. 00	1, 500. 00	647. 18
13 Total special and miscellaneous current expenses.....	4, 120. 00	3, 620. 00	2, 578. 04

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Mesa Verde National Park—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3000 Passenger-carrying vehicle.....			\$1,000.00
3010 Furniture, furnishings, and fixtures.....	\$1,000.00	\$1,000.00	938.20
3020 Educational, scientific, and recreational.....	1,000.00	1,000.00	795.80
3040 Livestock.....			212.55
3050 Other equipment.....	3,250.00	3,250.00	2,298.21
30 Total equipment.....	5,250.00	5,250.00	5,244.76
Structures and parts:			
3211 Electric-light plant.....	3,500.00		
Six-room addition to bunkhouse.....	1,200.00		
Addition to administration building.....	750.00		
Ranger patrol station and water development, Rock Springs.....	1,000.00		
Toilet buildings at camp grounds.....	1,000.00		1,191.92
Aileen Nusbaum Hospital.....		7,500.00	
Ranger cottage at Spruce Tree Camp.....		1,500.00	
Community house at Spruce Tree camp.....		2,800.00	
Moving log cabin to camp grounds.....		500.00	
Shed for machinery and equipment.....			997.30
Hogan and Pueblo structure for Indians.....			748.21
3212 Telephone line.....	1,500.00		
3213 Enlargement of camp grounds.....		750.00	
3213 Water system.....		20,000.00	2,495.62
32 Total structures and parts.....	8,950.00	32,750.00	5,433.05
Reserve.....		725.00	
Total.....	50,750.00	72,300.00	42,596.97

Mount McKinley National Park—

Mount McKinley National Park, Alaska: For administration, protection, and improvement (acts Feb. 26, 1917, vol. 39, p. 938; May 10, 1926, vol. 44, p. 489)

\$22,000.00

\$18,700.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Superintendent.....	Average— No. 1 Salary \$3,900	Average— No. 1 Salary \$3,900	Average— No. 1 Salary \$3,900
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Chief ranger.....	1 2,600	1 2,600	
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Clerk.....	1 2,700	1 2,600	1 2,600
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Rangers.....	3 2,000	2 1,980	2 1,980
No salary range—			
Ranger.....	1 12	1 12	1 12
Total average number of employees.....	7	6	5 1/2
Total salaries and wages, field service.....	15,212.00	13,072.00	10,703.00
Deduct allowance for quarters.....	1,240.00	1,060.00	875.00
Cash payment, salaries and wages.....	13,972.00	12,012.00	9,827.00
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$1,800		
Increase in salaries.....	160		
Total increase.....	1,960		
Miscellaneous and temporary labor.....	1,000.00	800.00	
	14,972.00	12,812.00	9,827.00
Deduct other expenditures for personal services included in objects named below.....	1,000.00	800.00	
01 Total personal services.....	13,972.00	12,012.00	9,827.00
Supplies and materials:			
0200 Stationery and office supplies.....	100.00	100.00	50.00
0210 Medical supplies.....	50.00	50.00	
0230 Fuel.....	438.00	398.00	437.42
0250 Forage and supplies for animals.....	2,300.00	1,750.00	2,021.29
0290 Sundry supplies.....	200.00	200.00	83.08
0290 Materials.....	75.00	100.00	58.17
02 Total supplies and materials.....	3,163.00	2,598.00	2,654.96
05 Communication service.....	500.00	100.00	108.40
06 Travel expense.....	600.00	550.00	174.50
07 Transportation of things.....	925.00	500.00	304.06
Repairs and alterations:			
1200 Buildings.....	700.00	700.00	150.63
1201 Grounds and fences.....	200.00	200.00	
1280 Machinery and equipment.....	200.00	200.00	51.90
12 Total repairs and alterations.....	1,100.00	1,100.00	202.53

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Mount McKinley National Park—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Special and miscellaneous current expenses:			
1327 Contingencies.....	\$90.00		
1388 Sanitation and garbage disposal.....	300.00	\$300.00	
1389 Wood cutting.....	150.00	150.00	
13 Total special and miscellaneous current expenses.....	540.00	450.00	
Equipment:			
3010 Furniture, furnishings, and fixtures.....	300.00	300.00	\$73.40
3040 Livestock.....	300.00	300.00	
3050 Other equipment.....	600.00	600.00	231.01
30 Total equipment.....	1,200.00	1,200.00	304.41
Reserve.....		200.00	
Total.....	22,000.00	18,700.00	13,573.86

Mount Rainier National Park—

Mount Rainier National Park, Washington: For administration, protection, and maintenance, including not exceeding \$1,600 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work [**\$85,300**] *\$88,500*; for construction of physical improvements, [**\$25,700**] *\$21,500*, [including not exceeding \$18,500 for the construction of buildings,] of which not exceeding [**\$10,000**] *\$8,000* shall be available for a community building, [**\$3,000** for a ranger station, \$2,000 for an employees' cottage, and \$2,000 for an equipment shed] *\$8,000 for three employees' cottages, at \$2,000 each, and \$2,500 for a repair and machine shop; in all (acts Mar. 2, 1899, vol. 30, p. 993; May 10, 1926, vol. 44, p. 489)*

\$108,000.00

\$111,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent.....	No. 1 Salary \$3,700	No. 1 Salary \$3,700	No. 1 Salary \$3,625
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Engineers.....	1 3,300	1 3,300	1 3,254
Chief park naturalist.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant superintendent.....	1 2,800	1 2,700	1 2,633
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chief ranger.....	1 2,300	1 2,300	1 2,283
General foreman.....	1 2,400	1 2,400	1 2,333
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Assistant chief ranger.....	1 2,040	1 2,040	1 2,004
Naturalist.....	1 2,160	1 2,100	1 2,088
Salary range, \$1,500 to \$1,800; average, \$1,680—			
Clerks.....	3 1,760	3 1,760	1 1,670
Warehouseman.....	1 1,800	1 1,800	1 1,782
Rangers.....	6 1,695	6 1,675	4 1,628
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerk.....	1 1,500	1 1,500	1 1,320
Rangers.....	5 1,361	4 1,351	4 1,337
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Telephone operator.....	1 1,320	1 1,320	1 1,140
Total average number of employees.....	24 1/2	22 1/2	19 1/2
Total salaries and wages, field service.....	46,112.00	44,016.00	37,320.00
Deduct allowances for quarters.....	3,570.00	3,480.00	2,209.00
Cash payment, salaries and wages.....	42,542.00	40,536.00	35,111.00
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$1,682		
Increase in salaries.....	324		
Total increase.....	2,006		
Miscellaneous and temporary labor.....	54,600.00	49,700.00	49,678.76
Deduct other expenditures for personal services included in objects named below.....	60,327.00	55,486.00	52,502.45
01 Total personal services.....	36,815.00	34,750.00	32,267.81
Supplies and materials:			
0200 Stationery and office supplies.....	350.00	350.00	397.29
0210 Medical and hospital supplies.....	50.00	50.00	37.04
0230 Fuel.....	1,500.00	1,500.00	867.87
0250 Forage.....	1,000.00	1,000.00	923.79
0260 Provisions.....	100.00	100.00	14.62
0280 Sundry supplies.....	500.00	500.00	475.12
02 Total supplies and materials.....	3,500.00	3,500.00	2,715.73

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Mount Rainier National Park—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$100.00	\$100.00	\$58.80
0510 Telephone service.....	50.00	50.00	
05 Total communication service.....	150.00	150.00	58.80
06 Travel expense.....	850.00	850.00	1,154.54
07 Transportation of things.....	1,000.00	900.00	748.71
08 Lithographing, engraving, and engrossing.....	700.00	700.00	359.50
10 Furnishing electricity.....	300.00	300.00	231.84
11 Rents.....	350.00	350.00	350.00
Repairs and alterations:			
1200 Buildings.....	1,500.00	1,500.00	2,114.38
1201 Care of grounds.....	500.00	500.00	508.47
1210 Roads.....	17,000.00	17,000.00	16,425.27
1211 Trails.....	3,000.00	3,000.00	4,952.77
1212 Electric system.....	500.00	500.00	495.11
1213 Telephone system.....	3,000.00	3,000.00	3,023.23
1220 Water and sewer system.....	1,000.00	1,000.00	1,018.13
1280 Machinery and equipment.....	5,000.00	5,000.00	4,979.36
1290 Miscellaneous.....	400.00	400.00	389.67
12 Total repairs and alterations.....	31,900.00	31,900.00	33,906.39
Special and miscellaneous current expenses:			
1327 Contingencies.....	35.00		
1380 Fighting forest fires.....			104.71
1382 Information and nature guide service.....	500.00	500.00	471.50
1383 Fish and game propagation.....	300.00	300.00	170.21
1384 Mosquito control.....	100.00	100.00	12.93
1387 Operation of passenger vehicles.....	600.00	600.00	565.26
1388 Sanitation and garbage disposal.....	2,000.00	2,000.00	1,975.73
1389 Cutting wood for public camps.....	1,000.00	1,000.00	792.05
1397 Surveys.....	600.00	600.00	234.69
13 Total special and miscellaneous expenses.....	5,135.00	5,100.00	4,377.08
Equipment:			
3000 Passenger-carrying vehicles.....			1,500.00
3010 Furniture, furnishings, and fixtures.....	800.00	800.00	858.99
3050 Other equipment.....	5,000.00	5,000.00	7,194.52
30 Total equipment.....	5,800.00	5,800.00	9,553.51
Structures and parts:			
3211 1 cottage for employees.....		2,000.00	
3 cottages for employees, at \$2,000 each	6,000.00		
Community building (Paradise).....		10,000.00	
Community building (Longmire).....	8,000.00		
Ranger station.....		3,000.00	
Comfort station.....		1,500.00	
Repair and machine shop.....	2,500.00		
Equipment shed (Longmire).....		2,000.00	
3219 Extension of telephone system.....		1,000.00	
3226 Development of camp grounds.....	5,000.00	6,000.00	16,034.14
32 Total structures and parts.....	21,500.00	25,500.00	16,034.14
Reserve.....		1,200.00	
Total.....	108,000.00	111,000.00	161,777.55

Platt National Park—

Platt National Park, Oklahoma: For administration, protection, maintenance, and improvement (acts July 1, 1902, vol. 32, p. 655; May 10, 1926, vol. 44, p. 489)

\$13,050.00

\$12,400.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Superintendent.....	Average— No. 1 Salary \$2,100	Average— No. 1 Salary \$2,100	Average— No. 1 Salary \$2,100
Salary range, \$1,500 to \$1,860; average, \$1,650—			
Clerk.....	1 1,800	1 1,800	1 1,710
Salary range, \$1,320 to \$1,650; average, \$1,500—			
Ranger.....	1 1,560	1 1,560	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Laborers.....	3 1,220	3 1,220	3 1,113
Rangers (no salary range).....	2 12	2 12	1 12
Total average number of employees.....	8	8	7
Total salaries and wages, field service.....	9,144	9,144	8,662
Deduct allowances for quarters.....	1,080	1,080	780
Cash payment, salaries and wages.....	8,064	8,064	7,882
Deduct other expenditures for personal services included in objects named below.....	3,120	3,120	2,143
01 Total personal services.....	4,944	4,944	5,739

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Platt National Park—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$150.00	\$150.00	\$230.00
0230 Fuel.....	200.00	160.00	60.00
0250 Forage.....	500.00	500.00	450.00
0280 Sundry supplies.....	100.00	100.00	102.44
02 Total supplies and materials.....	950.00	910.00	842.44
Communication service:			
0500 Telegraph service.....	50.00	50.00	39.01
0510 Telephone service.....	66.00	66.00	65.25
0521 Post-office box rent.....	4.00	4.00	4.00
05 Total communication service.....	120.00	120.00	104.30
06 Travel expenses.....	210.00	210.00	252.41
07 Transportation of things.....	-----	-----	24.43
10 Furnishing of heat, light, and power.....	700.00	500.00	698.68
Repairs and alterations:			
1200 Buildings.....	1,700.00	1,710.00	2,212.60
1210 Roads.....	1,050.00	1,051.00	307.10
1211 Trails.....	250.00	230.00	264.00
1280 Machinery and equipment.....	400.00	400.00	1,675.00
1290 Miscellaneous.....	600.00	600.00	610.50
12 Total repairs and alterations.....	4,000.00	3,991.00	5,069.20
Special and miscellaneous current expenses:			
1327 Contingencies.....	200.00	-----	-----
1338 Sanitation of camp grounds.....	1,026.00	1,100.00	1,097.33
13 Total special and miscellaneous current expenses.....	1,226.00	1,100.00	1,097.33
30 Equipment.....	100.00	500.00	99.35
Structures and parts:			
3211 Comfort stations.....	-----	-----	2,325.00
3212 Extension of sewer system.....	400.00	-----	850.00
3213 Extension of water system.....	400.00	-----	216.61
3226 Extension of camp grounds.....	-----	-----	499.85
32 Total structures and parts.....	800.00	-----	3,891.46
Reserve.....	-----	125.00	-----
Total.....	13,050.00	12,400.00	17,818.60

Rocky Mountain National Park—

Rocky Mountain National Park, Colorado: For administration, protection, and maintenance, including not exceeding **[\$1,500]** \$2,500 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, **[\$74,500]** \$77,620; for construction of physical improvements, **[\$12,500]** \$20,000, including not exceeding **[\$5,500]** \$11,000 for the construction of buildings, of which not exceeding **[\$2,000]** \$4,000 shall be available for quarters for employees, and **\$3,000** for a ranger station; in all (acts Jan. 26, 1915, vol. 38, p. 798; May 10, 1926, vol. 44, p. 489)

\$97,620.00

\$87,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Superintendent.....	No. 1 Salary \$3,700	No. 1 Salary \$3,700	No. 1 Salary \$3,600
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Engineer.....	1 3,300	1 3,300	-----
Chief park naturalist.....	1/3 3,000	1/3 3,000	1/3 3,000
Assistant landscape engineer.....	1/3 3,000	1/3 3,000	1/3 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant superintendent.....	1 3,000	1 3,000	1 2,700
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chief clerk.....	1 2,300	1 2,300	1 2,200
Salary range, \$1,860 to \$2,400; average, \$2,100—			
General foreman.....	1 2,000	1 2,000	1 1,980
Auto mechanic.....	1 2,200	1 2,200	1 2,200
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Chief ranger.....	1 1,980	1 1,980	-----
Park naturalist.....	1 1,980	1 1,980	-----
Ranger naturalist.....	1/3 1,980	1/3 1,980	1/3 1,620
Clerk-stenographer.....	1 1,740	1 1,740	1 1,740
Salary range, \$1,500 to \$1,960; average, \$1,680—			
Rangers.....	4 1,740	4 1,740	3 1,740
Storehouse clerk.....	1 1,740	1 1,740	1 1,680

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Rocky Mountain National Park—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,320 to \$1,680; average, \$1,500—	Average—		Average—		Average—		
Clerk and clerk-stenographers.....	No. 14½	Salary \$1,500	No. 14½	Salary \$1,500	No. 14½	Salary \$1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Rangers.....	7	1,440	6	1,380	5	1,380	
Total average number of employees.....	23½		22½		16½		
Total salaries and wages, field service.....		45,140.00		43,340.00		30,472.50	
Deduct allowances for quarters.....		3,680.00		3,500.00		2,480.00	
Cash payment, salaries and wages.....		41,460.00		39,840.00		27,992.50	
The difference between 1928 and 1927 is due to—							
Increase in force.....		\$1,260					
Increase in salaries.....		360					
Total increase.....		1,620					
Miscellaneous and temporary labor.....		40,000.00		40,000.00		27,703.00	
Deduct other expenditures for personal services included in objects named below.....		81,460.00		79,840.00		55,695.50	
01 Total personal services.....		57,220.00		57,220.00		33,670.84	
Supplies and materials:							
0200 Stationery and office supplies.....		500.00		500.00		424.49	
0230 Fuel.....		800.00		800.00		741.24	
0250 Forage and other supplies for animals.....		1,100.00		1,100.00		660.96	
0280 Sundry supplies.....		700.00		500.00		619.79	
0290 Materials.....		200.00		200.00			
Supplies and materials purchased in excess of issues.....						2,160.90	
02 Total supplies and materials.....		3,300.00		3,100.00		4,607.38	
Communication service:							
0500 Telegraph service.....		50.00		50.00		18.88	
0510 Telephone service.....		245.00		245.00		219.27	
0520 Post-office box.....		5.00		5.00		4.60	
05 Total communication service.....		300.00		300.00		242.75	
06 Travel expenses.....		600.00		600.00		926.39	
07 Transportation of things.....		350.00		350.00		329.32	
08 Lithographing, engraving, and engrossing.....						108.41	
10 Furnishing of light, heat, power, water, etc.....		300.00		300.00		288.10	
11 Rents.....		150.00		150.00		423.90	
Repairs and alterations:							
1200 Buildings.....		3,500.00		3,000.00		2,921.57	
1201 Grounds and fences.....		3,000.00		3,000.00		1,206.68	
1210 Roads.....		21,500.00		21,500.00		23,066.39	
1211 Trails.....		4,000.00		4,000.00		3,998.66	
1213 Telephone system.....		1,480.00		1,480.00		1,244.91	
1280 Machinery and equipment.....		3,800.00		3,800.00		4,560.73	
12 Total repairs and alterations.....		37,280.00		36,780.00		37,001.94	
Special and miscellaneous current expenses:							
1327 Contingencies.....		500.00					
1382 Museum and information service.....		300.00		300.00		201.57	
1383 Fish and game propagation.....		150.00		150.00		150.00	
1384 Mosquito control.....		400.00		400.00		305.50	
1386 Control of predatory animals.....		300.00		300.00		252.50	
1387 Operation of passenger-carrying vehicles.....		700.00		700.00		554.94	
1388 Sanitation and garbage disposal.....		1,450.00		1,250.00		1,141.66	
1389 Cutting wood for campers.....		250.00		250.00		250.00	
1398 Fire prevention.....		50.00		50.00		14.55	
13 Total special and miscellaneous current expenses.....		4,100.00		3,400.00		2,868.72	
Equipment:							
3000 Passenger-carrying vehicles.....		1,000.00					
3010 Furniture, furnishings, and fixtures.....		500.00		500.00		491.34	
3040 Livestock.....		500.00		500.00		455.00	
3050 Other equipment.....		5,000.00		5,000.00		5,002.78	
30 Total equipment.....		7,000.00		6,000.00		5,949.12	
Structures and parts:							
3211 Equipment storage shed.....		1,500.00					
Quarters for employees, at \$2,000 each.....		4,000.00		2,000.00			
Ranger station.....		3,000.00					
Road camp buildings.....		1,000.00		2,000.00		3,000.00	
Stable and hayloft.....						2,495.00	
Shelter cabins.....		1,500.00		1,500.00			
2212 Camp-ground development.....		3,000.00		1,000.00		1,993.87	
3213 Water supply and sanitation.....		6,000.00		6,000.00			
32 Total structures and parts.....		20,000.00		12,500.00		7,488.87	
Reserve.....				900.00			
Total.....		97,620.00		87,000.00		82,259.56	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Sequoia National Park— Sequoia National Park, California: For administration, protection, and maintenance, including not exceeding \$1,500 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [\$69,350] \$76,330 ; for construction of physical improvements, [\$4,400] \$10,900 , including not exceeding [\$2,900] \$7,400 for the construction of buildings [of which not exceeding \$1,600 shall be available for an addition to the administration building]; in all (acts Sept. 25, 1890, vol. 26, p. 478; May 10, 1926, vol. 44, p. 489)	\$87, 230. 00	\$73, 750. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,300 to \$3,900; average, \$3,600—	No. Salary	No. Salary	No. Salary
Superintendent.....	1 \$3, 800	1 \$3, 800	1 \$3, 650
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant superintendent.....	1 2, 700	1 2, 700	1 2, 600
Master mechanic.....	1 2, 400		
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chief ranger.....	1 2, 500	1 2, 400	1 2, 300
Assistant chief ranger.....	1 2, 100		
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Clerk.....	1 1, 860	1 1, 860	
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	2 1, 680	1 1, 680	1 1, 680
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Rangers.....	5 1, 701	5 1, 680	6 1, 720
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Rangers.....	5 1, 500	5 1, 477	4 1, 477
Clerk.....	1 1, 380	1 1, 380	1 1, 328
Telephone operator.....	1 1, 320		
Ranger (no salary range).....			1 480
Total average number of employees.....	21	17	15
Total salaries and wages, field service.....	39, 310. 00	31, 220. 00	27, 870. 00
Deduct allowances for quarters.....	4, 050. 00	3, 220. 00	2, 875. 00
Cash payment, salaries and wages.....	35, 260. 00	28, 000. 00	24, 995. 00
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$7, 040		
Increase in salaries.....	7, 260		
Total increase.....	7, 260		
Miscellaneous and temporary labor.....	20, 000. 00	20, 000. 00	21, 617. 90
Deduct other expenditures for personal services included in objects named below.....	19, 220. 00	16, 940. 00	19, 112. 24
01 Total personal services.....	36, 040. 00	31, 060. 00	27, 500. 66
Supplies and materials:			
0200 Stationery and office supplies.....	480. 00	480. 00	492. 39
0210 Medical and hospital supplies.....	50. 00	50. 00	25. 20
0230 Fuel.....	1, 000. 00	1, 000. 00	995. 19
0250 Forage and other supplies for animals.....	1, 100. 00	1, 100. 00	630. 33
0280 Sundry supplies.....	600. 00	600. 00	755. 97
02 Total supplies and materials.....	3, 230. 00	3, 230. 00	2, 890. 08
Communication service:			
0500 Telegraph service.....	200. 00	200. 00	183. 98
0510 Telephone service.....	110. 00	75. 00	98. 85
05 Total communication service.....	310. 00	275. 00	282. 83
06 Travel expense.....	1, 200. 00	1, 200. 00	1, 298. 54
07 Transportation of things.....	300. 00	300. 00	209. 63
10 Furnishing of light, heat, and power.....	1, 500. 00	1, 500. 00	1, 414. 80
11 Rent.....	150. 00	150. 00	200. 00
Repairs and alterations:			
1200 Buildings.....	1, 500. 00	1, 500. 00	1, 565. 94
1201 Care of grounds and landscaping.....	1, 000. 00	800. 00	710. 87
1210 Roads and bridges.....	8, 300. 00	8, 300. 00	6, 411. 15
1211 Trails.....	3, 600. 00	2, 100. 00	1, 892. 73
1212 Electric system.....	300. 00	300. 00	455. 24
1213 Telephone system.....	1, 400. 00	1, 400. 00	1, 386. 21
1220 Water system.....	2, 100. 00	2, 000. 00	1, 711. 97
Sewer system.....	2, 000. 00	2, 000. 00	1, 979. 74
1280 Machinery and equipment.....	4, 000. 00	3, 500. 00	3, 966. 21
12 Total repairs and alterations.....	24, 200. 00	21, 900. 00	20, 080. 06
Special and miscellaneous current expenses:			
1327 Contingencies.....	100. 00		
1380 Fighting forest fires.....			274. 79
1382 Museum, nature guide, etc.....	150. 00	150. 00	80. 98
1383 Fish planting and game propagation.....	200. 00	150. 00	117. 37
1387 Operation of passenger vehicles.....	700. 00	700. 00	166. 97
1388 Sanitation and care of camp grounds.....	4, 000. 00	3, 500. 00	2, 719. 32
1389 Furnishing wood to campers.....			82. 13
1397 Plans, maps, and surveys.....	200. 00	385. 00	503. 37
1632 Moving to and from headquarters.....	100. 00	100. 00	158. 87
13 Total special and miscellaneous current expenses.....	5, 450. 00	4, 985. 00	4, 103. 80

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Sequoia National Park—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Equipment:					
3010	Furniture, furnishings, and fixtures	\$900.00	\$900.00	\$1,672.73	
3020	Educational and scientific equipment	150.00	150.00	88.40	
3040	Livestock	200.00	200.00	200.00	
3050	Other equipment	2,700.00	2,700.00	2,934.51	
30	Total equipment	3,950.00	3,950.00	4,895.64	
Structures and parts:					
3211	Employees' cottage	1,300.00	1,300.00		
	Hospital dispensary	1,300.00			
	Comfort station at Giant Forest	1,500.00			
	Comfort stations at Alder Creek	900.00		895.18	
	Comfort station at Potwisha	900.00			
	Ranger station	1,500.00			
	Administration building addition		1,600.00		
	Barn at headquarters			1,234.26	
	Warehouse			1,333.17	
3212	Telephone line	685.00		908.07	
3213	Water and sanitation system at Alder Creek			5,150.10	
	Water and sanitation systems at bridge, commissary camp grounds and Giant Forest		1,500.00		
3217	Fences	815.00			
3226	Preparation of camp grounds	2,000.00			
32	Total structures and parts	10,900.00	4,400.00	9,527.78	
	Reserve		800.00		
	Total	87,230.00	73,750.00	172,412.22	
* \$913 transferred from Grand Canyon to Sequoia National Park.					
Wind Cave National Park—					
Wind Cave National Park, South Dakota: For administration, protection, maintenance, and improvement (acts Jan. 9, 1903, vol. 33, p. 765; May 10, 1926, vol. 44, p. 439)					
				\$10,850.00	\$10,275.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
	Average—	Average—	Average—
	No. Salary	No. Salary	No. Salary
	1 \$2,300	1 \$2,300	1 \$2,300
Superintendent			
	1 1,680	1 1,680	1 1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—			
	1 1,680	1 1,680	1 1,680
Ranger			
	2½ 1,620	2½ 1,620	2½ 1,620
Salary range, \$1,320 to \$1,680; average, \$1,500—			
	4½ 8,570.00	4½ 7,895.00	4½ 7,790.00
Rangers			
	890.00	815.00	800.00
Total average number of employees			
	8,570.00	7,895.00	7,790.00
Total salaries and wages, field service			
	890.00	815.00	800.00
Deduct allowances for quarters			
	7,680.00	7,080.00	6,990.00
Cash payment, salaries and wages			
The difference between 1928 and 1927 is due to increase in force, \$600.			
	1,800.00	1,800.00	2,127.80
Miscellaneous and temporary labor			
	9,480.00	8,880.00	9,087.80
Deduct other expenditures for personal services included in objects named below			
	1,800.00	1,800.00	1,968.80
01	Total personal services	7,680.00	7,080.00
			7,119.00
Supplies and materials:			
0200	Stationery and office supplies	100.00	100.00
0230	Fuel	525.00	525.00
0280	Sundry supplies	75.00	75.00
02	Total supplies and materials	700.00	700.00
			639.15
Communication service:			
0500	Telegraph service	25.00	25.00
0510	Telephone service	120.00	125.00
05	Total communication service	145.00	150.00
			98.94
06	Travel expenses	275.00	195.00
			236.66
07	Transportation of things		
			24.15

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Wind Cave National Park—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Repairs and alterations:				
1200	Buildings.....	\$475.00	\$475.00	\$495.52	
1210	Roads.....	725.00	725.00	899.98	
1220	Water and sewer system.....	200.00	200.00	202.45	
1250	Fences.....	100.00	100.00	98.80	
1280	Machinery and equipment.....	425.00	425.00	623.92	
1290	Special and miscellaneous.....	125.00	125.00	150.00	
	Repairs to damage caused by flood.....			1,000.00	
12	Total repairs and alterations.....	2,050.00	2,050.00	3,470.67	
30	Equipment.....			188.50	
	Reserve.....		100.00		
	Total.....	10,850.00	10,275.00	11,827.07	

¹\$1,000 transferred from Yellowstone National Park.

Yellowstone National Park—

Yellowstone National Park, Wyoming: For administration, protection, and maintenance, including not exceeding **[\$6,600]** \$5,000 for the purchase, maintenance, operation, and repair of horse-drawn and motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, not exceeding \$8,400 for maintenance of the road in the forest reserve leading out of the park from the east boundary, not exceeding \$7,500 for maintenance of the road in the forest reserve leading out of the park from the south boundary, and including feed for buffalo and other animals and salaries of buffalo keepers, **[\$369,300]** \$370,600; for construction of physical improvements, **[\$28,700]** \$30,000, including not exceeding **[\$17,500]** \$9,500 for extension of sewers and sanitary systems and garbage-disposal facilities, not exceeding \$10,000 for auto camps, not exceeding \$3,800 for a garbage incinerator, and not exceeding **[\$1,200]** \$6,700 for the construction of buildings; in all (acts Mar. 1, 1872, vol. 17, p. 32; May 10, 1926, vol. 44, p. 439)

\$400,600.00

\$398,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Superintendent.....	1 \$5,400	1 \$5,400	1 \$5,300
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Landscape engineer.....	1 3,800	1 3,800	1 3,800
Assistant superintendent.....	1 3,400	1 3,400	1 3,300
Resident engineer.....	1 3,500	1 3,400	1 3,325
Assistant landscape engineer.....	1 3,000	1 3,000	
Chief park naturalist.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant resident engineer.....	1 2,800	1 2,700	1 2,328
Supervisor.....	1 2,700	1 2,600	1 2,426
Assistant superintendent.....			1 3,000
Chief ranger.....	1 2,700	1 2,700	1 2,600
Assistant landscape engineer.....			1 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Master mechanic.....	1 2,600	1 2,500	1 2,500
Master plumber.....	1 2,600	1 2,500	1 2,450
Foreman.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
First assistant chief engineer.....	1 2,100	1 2,100	1 2,100
Assistant chief rangers.....	3 2,080	3 2,080	3 1,964
Chief buffalo keeper.....	1 2,160	1 2,160	1 2,100
Chief electrician.....	1 2,160	1 2,160	1 2,100
Master painter.....	1 2,160	1 2,130	1 1,848
Steward and master of transportation.....	1 2,220	1 2,160	1 2,100
Park naturalist.....	1 2,160	1 2,100	1 1,883
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Foremen.....	1 2,133	1 2,133	2 2,205
Clerks.....	3 1,680	3 1,680	3 1,910
Assistant buffalo keeper.....	1 1,860	1 1,860	1 1,860
Rangers.....	6 1,870	6 1,870	6 1,870
Salary range, \$1,500 to \$1,900; average, \$1,680—			
Clerks.....	3 1,677	3 1,641	3 1,585
Assistant buffalo keeper.....	1 1,680	1 1,680	1 1,680
Rangers.....	20 1,713	20 1,698	20 1,671
Auto mechanics.....	2 1,860	2 1,845	2 1,815
Carpenter.....	1 1,800	1 1,800	1 1,547
Electrician.....	1 1,740	1 1,680	1 1,680
Blacksmiths.....	2 1,830	2 1,815	2 1,755
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Electrician.....	1 1,680	1 1,650	1 1,620
Buffalo herder.....	1 1,560	1 1,500	1 1,403
Rangers.....	13 1,529	13 1,529	13 1,531
Telephone operators.....	1 1,320	1 1,320	1 1,462
Laborers.....	3 1,600	3 1,580	3 1,560

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Yellowstone National Park—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$420 to \$600; average, \$510—					
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	No. 2½	Salary \$342	No. 2½	Salary \$344	No. 2
					Salary \$344
Telephone operators.....	82½		82½		82½
Total average number of employees.....		154,585.00	153,089.00		149,984.91
Total salaries and wages, field service.....		14,960.00	14,960.00		15,013.34
Deduct allowances for quarters.....		139,625.00	138,129.00		134,971.57
Cash payment, salaries and wages.....					
The difference between 1928 and 1927 is due to increase in salaries, \$1,496.					
Miscellaneous and temporary labor.....		143,800.00	141,500.00		139,422.27
		263,425.00	279,629.00		274,393.84
Deduct other expenditures for personal services included in objects named below.....		169,725.00	166,429.00		162,233.80
01 Total personal services.....		113,700.00	113,200.00		112,160.04
Supplies and materials:					
0200 Stationery and office supplies.....		1,500.00	1,500.00		1,527.07
0210 Medical and hospital supplies.....		100.00	100.00		7.14
0230 Fuel.....		5,200.00	5,200.00		3,907.23
0250 Forage and other supplies for animals.....		3,000.00	3,000.00		3,271.65
0260 Provisions.....		1,000.00	900.00		991.14
0280 Sundry supplies.....		1,700.00	1,700.00		1,643.22
0290 Materials.....		50.00	50.00		28.89
02 Total supplies and materials.....		12,550.00	12,450.00		11,376.34
03 Subsistence and support of persons.....		700.00	600.00		830.37
04 Subsistence and care of animals.....		100.00	75.00		91.00
Communication service:					
0500 Telegraph service.....		300.00	300.00		132.91
0510 Telephone service.....		120.00	95.00		118.91
05 Total communication service.....		420.00	395.00		251.82
06 Travel expenses.....		2,500.00	2,500.00		2,628.69
07 Transportation of things.....		3,000.00	3,000.00		3,065.86
08 Lithographing, engraving, and engrossing.....		600.00	600.00		1,413.08
11 Rents.....		500.00	500.00		611.63
Repairs and alterations:					
1200 Buildings.....		16,000.00	15,500.00		17,944.10
1201 Grounds.....		3,000.00	3,000.00		3,125.10
1210 Roads in the park.....		92,500.00	91,500.00		86,990.16
Roads in east forest reserve.....		8,400.00	8,400.00		8,142.13
Roads in south forest reserve.....		7,500.00	5,670.00		5,069.44
1211 Trails.....		4,000.00	4,000.00		4,005.04
1212 Electric system.....		2,600.00	2,900.00		2,751.79
1213 Telephone system.....		15,000.00	15,000.00		15,083.20
1220 Water and sewer systems.....		7,000.00	7,000.00		6,879.11
1250 Fences.....		300.00	300.00		309.62
1260 Machinery and equipment.....		20,100.00	18,830.00		20,087.07
Passenger vehicles.....		2,000.00	2,000.00		1,833.47
12 Total repairs and alterations.....		178,700.00	174,100.00		172,160.23
Special and miscellaneous current expenses:					
1327 Contingencies.....		800.00			
1382 Museum and information service.....		1,200.00	950.00		560.43
1383 Fish and game propagation.....		600.00	600.00		670.47
1384 Mosquito control.....		1,000.00	1,000.00		726.16
1386 Control of predatory animals.....		100.00	100.00		21.82
1387 Operation of passenger vehicles.....		1,950.00	1,850.00		1,796.57
1388 Sanitation and garbage disposal.....		7,430.00	7,000.00		7,385.56
1389 Cutting wood for camp grounds.....		2,100.00	1,500.00		2,171.23
1397 Plans, maps, and surveys.....		1,000.00	1,000.00		1,098.99
1398 Fire prevention, etc.....		150.00	150.00		198.59
1451 Buffalo and other ranch operations.....		22,100.00	20,580.00		20,358.74
13 Total special and miscellaneous current expenses.....		38,490.00	34,830.00		34,988.56
Equipment:					
3000 Passenger-carrying vehicles.....			1,050.00		1,310.00
3010 Furniture, furnishings, and fixtures.....		1,000.00	2,000.00		2,267.90
3020 Educational, scientific, and recreational.....		2,000.00	1,000.00		1,092.61
3040 Livestock.....		800.00	600.00		560.00
3050 Other equipment.....		15,600.00	18,400.00		16,913.88
30 Total equipment.....		19,400.00	23,050.00		22,124.39
Structures and parts:					
3211 Snowshoe cabins, 2 at \$600.....		1,200.00	1,200.00		1,194.41
Bunk house at canyon.....		1,200.00			
Bunk house at Tower Falls.....		900.00			
Mess house at east entrance.....		850.00			
Bunk house at east entrance.....		900.00			
Stable at east entrance.....		900.00			
Stable at Old Faithful.....		750.00			
3213 Extensions and improvements of sewer and water systems.....		9,500.00	17,500.00		20,294.37
Garbage incinerator.....		3,800.00			
3226 Construction and extension of auto camps.....		10,000.00	10,000.00		9,990.44
32 Total structures and parts.....		30,000.00	28,700.00		31,488.22
Reserve.....			4,000.00		
Total.....		400,600.00	398,000.00		393,190.23

¹ \$1,000 transferred from Yellowstone to Wind Cave National Park.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Yosemite National Park— Yosemite National Park, California: For administration, protection, and maintenance, including not exceeding [\$2,100] \$2,500 for the purchase, maintenance, operation, and repair of horse-drawn and motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, not exceeding \$3,200 for maintenance of that part of the Wawona road in the Sierra National Forest between the park boundary two miles north of Wawona and the park boundary near the Mariposa Grove of Big Trees, and not exceeding \$2,000 for maintenance of the road in the Stanislaus National Forest connecting the Tioga Road with [Mather Station on] the Hetch Hetchy [Railroad] road near Mather Station, [\$243,140] \$256,000; for construction of physical improvements, [\$13,500] for the installation of sewer lines, water lines, fire-protection service, and walks in new village, including not exceeding \$2,000 for a comfort station and \$10,000 for an entrance gate and ranger station] \$45,000, of which not exceeding \$35,000 shall be available for a hospital and partial equipment of same in Yosemite Valley, \$2,000 for a detention building, \$2,000 for a public comfort station, and \$6,000 for two employees' cottages; in all (acts Oct. 1, 1890, vol. 26, p. 650; May 10, 1926, vol. 44, p. 490)</p>	\$301, 000. 00	\$256, 640. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Superintendent.....	1 \$4,800	1 \$4,800	1 \$4,467
Landscape engineer.....	1 3,800	1 3,800	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant superintendent.....	1 3,500	1 3,400	1 3,325
Engineer.....	1 3,500	1 3,400	1 3,275
Landscape engineer.....	1 3,000	1 3,000	1 3,000
Assistant landscape engineer.....	1 3,000	1 3,000	1 3,000
Chief park naturalist.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Electrical engineer.....	1 3,000	1 3,000	1 2,650
Chief electrician.....	1 2,800	1 2,700	1 2,600
Chief ranger.....	1 2,800	1 2,700	1 2,600
Park supervisor.....	1 3,000	1 3,000	1 2,600
Park naturalist.....	1 2,600	1 2,600	1 2,600
Assistant to the superintendent.....	1 2,600	1 2,600	1 2,600
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Master mechanic.....	1 2,700	1 2,600	1 2,550
Chief clerk.....	1 2,400	1 2,300	1 2,191
Assistant park supervisor.....	1 2,400	1 2,400	1 2,300
First assistant chief ranger.....	1 2,300	1 2,300	1 2,300
Electrician.....	1 2,300	1 2,300	1 2,277
Forester.....	1 2,300	1 2,300	1 2,330
Park naturalist.....	1 2,300	1 2,300	1 2,330
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Assistant chief rangers.....	3 2,100	3 2,100	1 2,080
Draftsman.....	1 2,100	1 2,100	1 2,080
General plumber.....	1 2,100	1 2,100	1 2,074
General carpenter.....	1 2,100	1 2,100	1 2,074
Storekeeper and property clerk.....	1 2,100	1 2,100	1 2,074
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Electrician.....	1 1,860	1 1,860	1 1,875
General carpenter.....	1 1,860	1 1,860	1 1,864
Storekeeper and property clerk.....	1 1,860	1 1,860	1 1,845
Clerks.....	2 1,950	2 1,890	2 1,772
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk (telegraph operator).....	1 1,740	1 1,740	1 1,665
Clerks.....	4 1,740	4 1,710	4 1,615
Assistant mechanic.....	1 1,860	1 1,860	1 1,705
General painter.....	1 1,740	1 1,680	1 1,619
Line foreman.....	1 1,800	1 1,740	1 1,695
Telegraph operator.....	1 1,680	1 1,650	1 1,536
Park rangers.....	15 1,700	5 1,740	8 1,644
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerk.....	1 1,500	1 1,500	1 1,414
Carpenter.....	1 1,740	1 1,680	1 1,635
General blacksmith.....	1 1,680	1 1,680	1 1,605
Power-station operators.....	3 1,680	3 1,640	3 1,556
Park rangers.....	9 1,620	9 1,620	4 1,551
Head teamster.....	1 1,680	1 1,680	1 1,665
Skilled laborer.....	1 1,740	1 1,680	1 1,635
Assistant storekeeper and property clerk.....	1 1,320	1 1,320	1 1,423
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Park rangers.....	1 1,140	1 1,140	1 1,261
Telephone operators.....	4 1,320	4 1,320	3 1,406
Salary range, \$600 to \$780; average, \$690—			
Messenger.....	1 660	1 660	1 590
Total average number of employees.....	68 1/2	58 1/2	54 1/2
Total salaries and wages, field service.....	134, 785. 00	116, 735. 00	102, 924. 80
Deduct allowances for quarters, etc.....	13, 510. 00	11, 785. 00	8, 841. 90
Cash payment, salaries and wages.....	121, 275. 00	105, 000. 00	94, 082. 90
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$17, 000		
Increase in salaries.....	1, 000		
Total increase.....	18, 000		
Miscellaneous and temporary labor.....	246, 275. 00	215, 000. 00	187, 254. 45
Deduct other expenditures for personal services included in objects named below.....	152, 800. 00	130, 125. 00	109, 278. 77
01 Total personal services.....	93, 475. 00	84, 875. 00	77, 975. 08

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928--Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Yosemite National Park--Continued.					
Supplies and materials:					
0200 Stationery and office supplies	\$1,000.00	\$1,000.00	\$1,606.82		
0210 Medical and hospital supplies			42.14		
0230 Fuel	1,500.00	1,500.00	2,202.20		
0240 Wearing apparel			14.75		
0250 Forage and other supplies for animals	3,150.00	3,150.00	3,345.33		
0270 Explosives			2.33		
0280 Sundry supplies	1,000.00	900.00	856.02		
0290 Materials			59.82		
02 Total supplies and materials	6,650.00	6,550.00	8,129.41		
Communication service:					
0500 Telegraph service	500.00	500.00	280.28		
0510 Telephone service	150.00	145.00	154.27		
0520 Other communication service	15.00	15.00	18.30		
05 Total communication service	665.00	660.00	452.85		
06 Travel expense	2,300.00	2,300.00	1,884.37		
07 Transportation of things	950.00	950.00	1,957.50		
11 Rents	1,310.00	1,300.00	1,622.89		
Repairs and alterations:					
1200 Buildings	10,000.00	10,000.00	11,642.44		
1201 Care of grounds	3,000.00	2,500.00	2,451.90		
1210 Roads in park, including sprinkling	47,600.00	46,255.00	41,750.96		
Hetch Hetchy Road (outside of park)	2,000.00	2,000.00	1,999.94		
Wawona Road (outside of park)	3,200.00	3,200.00	3,199.32		
1211 Trails	6,600.00	6,600.00	7,973.63		
1212 Electric system	12,500.00	12,500.00	11,817.07		
1213 Telephone system	6,000.00	6,000.00	5,908.26		
1214 Telegraph system	750.00	750.00	415.07		
1220 Water system	5,000.00	5,000.00	4,374.78		
Sewer system	5,500.00	5,500.00	5,816.55		
1280 Machinery and equipment	13,550.00	13,050.00	12,473.68		
Passenger vehicles	1,400.00	1,400.00	1,424.93		
12 Total repairs and alterations	117,160.00	114,755.00	111,753.53		
Special and miscellaneous current expenses:					
1327 Contingencies	500.00				
1382 Museum, information service, etc	2,000.00	2,000.00	4,005.97		
1383 Fish planting	500.00	100.00	130.28		
1384 Mosquito control	1,500.00		982.79		
1387 Operation passenger vehicles	700.00	700.00	602.16		
1388 Sanitation and garbage disposal	9,500.00	8,500.00	10,117.36		
1397 Plans, maps, and surveys	2,000.00	1,000.00	2,667.89		
1398 Fire prevention and fighting fires other than forest fires	250.00	250.00	728.05		
1399A Fighting forest fires (deficiency)			583.70		
1404 Operation of zoo	600.00	600.00	781.57		
13 Total special and miscellaneous current expenses	17,550.00	13,150.00	19,999.77		
Equipment:					
3010 Furniture, furnishings, and fixtures	1,500.00	1,500.00	1,366.25		
3050 Other equipment	12,000.00	12,000.00	12,001.19		
30 Total equipment	13,500.00	13,500.00	13,367.44		
Structures and parts:					
3211 Hospital	35,000.00				
Detention building	2,000.00				
Public comfort station in village	2,000.00				
Two employees' cottages	6,000.00				
Comfort station at Chinquapin		2,000.00			
El Portal gateway and ranger station		10,000.00			
3213 Sewer and water lines, fire-protection service, and walks in new village		1,500.00	3,500.00		
32 Total structures and parts	45,000.00	13,500.00	3,500.00		
33 Stores purchased for resale	2,500.00	2,500.00	3,060.15		
Reserve		2,600.00			
Total	301,000.00	256,640.00	248,763.59		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																				
<p>Zion National Park— Zion National Park, Utah: For administration, protection, and maintenance, [and improvement] including not exceeding \$500 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [\$22,000] \$22,760; for construction of physical improvements, \$5,400; including not exceeding \$3,500 for the construction of buildings, of which \$2,000 shall be available for an equipment shelter; in all (acts Nov. 19, 1919, vol. 41, p. 356; May 10, 1926, vol. 44, p. 490)</p>	\$28, 160. 00		\$22, 000. 00																																																																																																																																																																																																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$3,000 to \$3,600; average, \$3,300—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Superintendent</td> <td style="text-align: center;">Average— No. 1 Salary \$3,200</td> <td style="text-align: center;">Average— No. 1 Salary \$3,200</td> <td style="text-align: center;">Average— No. 1 Salary \$3,160</td> </tr> <tr> <td>Salary range, \$1,860 to \$2,400; average, \$2,100—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Chief ranger</td> <td style="text-align: center;">1 2,100</td> <td style="text-align: center;">1 2,000</td> <td style="text-align: center;">1 1,890</td> </tr> <tr> <td>Salary range, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Clerk</td> <td style="text-align: center;">1 1,980</td> <td style="text-align: center;">1 1,920</td> <td style="text-align: center;">1/2 1,860</td> </tr> <tr> <td>Salary range, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Clerk</td> <td></td> <td></td> <td style="text-align: center;">1/2 1,680</td> </tr> <tr> <td> Rangers</td> <td style="text-align: center;">2 1,880</td> <td style="text-align: center;">2 1,820</td> <td style="text-align: center;">2 1,530</td> </tr> <tr> <td>Salary range, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Ranger</td> <td style="text-align: center;">1 1/2 1,380</td> <td style="text-align: center;">1 1/2 1,380</td> <td style="text-align: center;">1/2 1,200</td> </tr> <tr> <td> Ranger (nature guide)</td> <td style="text-align: center;">1/2 1,560</td> <td style="text-align: center;">1/2 1,500</td> <td style="text-align: center;">1/2 1,440</td> </tr> <tr> <td>Total average number of employees</td> <td style="text-align: center;">5 1/2</td> <td style="text-align: center;">5 1/2</td> <td style="text-align: center;">5 1/2</td> </tr> <tr> <td>Total salaries and wages, field service</td> <td style="text-align: right;">10,710.00</td> <td style="text-align: right;">9,875.00</td> <td style="text-align: right;">9,073.49</td> </tr> <tr> <td>Deduct allowances for quarters</td> <td style="text-align: right;">180.00</td> <td style="text-align: right;">180.00</td> <td></td> </tr> <tr> <td>Cash payment, salaries and wages</td> <td style="text-align: right;">10,530.00</td> <td style="text-align: right;">9,695.00</td> <td style="text-align: right;">9,073.49</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Increase in force</td> <td style="text-align: right;">\$535</td> <td></td> <td></td> </tr> <tr> <td> Increase in salaries</td> <td style="text-align: right;">300</td> <td></td> <td></td> </tr> <tr> <td>Total increase</td> <td style="text-align: right;">835</td> <td></td> <td></td> </tr> <tr> <td>Miscellaneous and temporary labor</td> <td style="text-align: right;">12,300.00</td> <td style="text-align: right;">6,600.00</td> <td style="text-align: right;">3,037.60</td> </tr> <tr> <td></td> <td style="text-align: right;">22,830.00</td> <td style="text-align: right;">16,295.00</td> <td style="text-align: right;">12,111.09</td> </tr> <tr> <td>Deduct other expenditures for personal services included in objects named below</td> <td style="text-align: right;">12,000.00</td> <td style="text-align: right;">6,295.00</td> <td style="text-align: right;">3,037.60</td> </tr> <tr> <td>01 Total personal services</td> <td style="text-align: right;">10,830.00</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">9,073.49</td> </tr> <tr> <td> Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 0200 Stationery and office supplies</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">160.00</td> <td style="text-align: right;">100.00</td> </tr> <tr> <td> 0210 Medical supplies</td> <td style="text-align: right;">50.00</td> <td></td> <td style="text-align: right;">20.23</td> </tr> <tr> <td> 0230 Fuel</td> <td style="text-align: right;">400.00</td> <td style="text-align: right;">125.00</td> <td style="text-align: right;">96.95</td> </tr> <tr> <td> 0250 Forage and other supplies for animals</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">511.67</td> </tr> <tr> <td> 0280 Sundry supplies</td> <td style="text-align: right;">400.00</td> <td style="text-align: right;">400.00</td> <td style="text-align: right;">126.52</td> </tr> <tr> <td>02 Total supplies and materials</td> <td style="text-align: right;">1,650.00</td> <td style="text-align: right;">1,285.00</td> <td style="text-align: right;">835.14</td> </tr> <tr> <td> Communication service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 0500 Telegraph service</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">46.29</td> </tr> <tr> <td> 0510 Telephone service</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">20.23</td> </tr> <tr> <td>05 Total communication service</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">66.52</td> </tr> <tr> <td>06 Travel expenses</td> <td style="text-align: right;">650.00</td> <td style="text-align: right;">650.00</td> <td style="text-align: right;">1,188.18</td> </tr> <tr> <td>07 Transportation of things</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">94.17</td> </tr> <tr> <td> Repairs and alterations:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 1200 Buildings</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">388.29</td> </tr> <tr> <td> 1210 Roads</td> <td style="text-align: right;">3,000.00</td> <td style="text-align: right;">2,570.00</td> <td style="text-align: right;">2,446.50</td> </tr> <tr> <td> 1211 Trails</td> <td style="text-align: right;">1,500.00</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">468.03</td> </tr> <tr> <td> 1280 Machinery and equipment</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">875.00</td> <td style="text-align: right;">623.68</td> </tr> <tr> <td> 1290 Miscellaneous repairs</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">375.00</td> <td></td> </tr> <tr> <td>12 Total repairs and alterations</td> <td style="text-align: right;">6,600.00</td> <td style="text-align: right;">5,420.00</td> <td style="text-align: right;">3,946.50</td> </tr> <tr> <td> Special and miscellaneous current expenses:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 1327 Contingencies</td> <td style="text-align: right;">310.00</td> <td></td> <td></td> </tr> <tr> <td> 1387 Operation of passenger vehicles</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">450.00</td> <td style="text-align: right;">300.00</td> </tr> <tr> <td> 1388 Sanitation of camp grounds</td> <td style="text-align: right;">200.00</td> <td></td> <td style="text-align: right;">915.21</td> </tr> <tr> <td> 1389 Wood for camp grounds</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">39.00</td> </tr> <tr> <td>13 Total special and miscellaneous current expenses</td> <td style="text-align: right;">1,210.00</td> <td style="text-align: right;">650.00</td> <td style="text-align: right;">1,254.21</td> </tr> <tr> <td> Equipment:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 3000 Passenger-carrying vehicles</td> <td></td> <td></td> <td style="text-align: right;">1,129.00</td> </tr> <tr> <td> 3017 Office machines</td> <td></td> <td style="text-align: right;">105.00</td> <td style="text-align: right;">350.00</td> </tr> <tr> <td> 3050 Other equipment</td> <td style="text-align: right;">1,220.00</td> <td style="text-align: right;">765.00</td> <td></td> </tr> <tr> <td>30 Total equipment</td> <td style="text-align: right;">1,220.00</td> <td style="text-align: right;">870.00</td> <td style="text-align: right;">1,479.00</td> </tr> <tr> <td> Structures and parts:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 3211 Employees cottage</td> <td></td> <td></td> <td style="text-align: right;">592.79</td> </tr> <tr> <td> Repair shop</td> <td></td> <td style="text-align: right;">1,500.00</td> <td></td> </tr> <tr> <td> Equipment shelter</td> <td style="text-align: right;">2,000.00</td> <td></td> <td></td> </tr> <tr> <td> Ranger cabin</td> <td style="text-align: right;">1,500.00</td> <td></td> <td></td> </tr> <tr> <td> 3212 Telephone line</td> <td style="text-align: right;">1,100.00</td> <td></td> <td></td> </tr> <tr> <td> 3214 Wing dams</td> <td></td> <td></td> <td style="text-align: right;">1,167.21</td> </tr> <tr> <td> 3221 Camp-ground improvements</td> <td style="text-align: right;">800.00</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">281.69</td> </tr> <tr> <td>32 Total structures and parts</td> <td style="text-align: right;">5,400.00</td> <td style="text-align: right;">2,500.00</td> <td style="text-align: right;">2,031.69</td> </tr> <tr> <td>Reserve</td> <td></td> <td style="text-align: right;">225.00</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: right;">28,160.00</td> <td style="text-align: right;">22,000.00</td> <td style="text-align: right;">19,968.90</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$3,000 to \$3,600; average, \$3,300—				Superintendent	Average— No. 1 Salary \$3,200	Average— No. 1 Salary \$3,200	Average— No. 1 Salary \$3,160	Salary range, \$1,860 to \$2,400; average, \$2,100—				Chief ranger	1 2,100	1 2,000	1 1,890	Salary range, \$1,680 to \$2,040; average, \$1,860—				Clerk	1 1,980	1 1,920	1/2 1,860	Salary range, \$1,500 to \$1,860; average, \$1,680—				Clerk			1/2 1,680	Rangers	2 1,880	2 1,820	2 1,530	Salary range, \$1,320 to \$1,680; average, \$1,500—				Ranger	1 1/2 1,380	1 1/2 1,380	1/2 1,200	Ranger (nature guide)	1/2 1,560	1/2 1,500	1/2 1,440	Total average number of employees	5 1/2	5 1/2	5 1/2	Total salaries and wages, field service	10,710.00	9,875.00	9,073.49	Deduct allowances for quarters	180.00	180.00		Cash payment, salaries and wages	10,530.00	9,695.00	9,073.49	The difference between 1928 and 1927 is due to—				Increase in force	\$535			Increase in salaries	300			Total increase	835			Miscellaneous and temporary labor	12,300.00	6,600.00	3,037.60		22,830.00	16,295.00	12,111.09	Deduct other expenditures for personal services included in objects named below	12,000.00	6,295.00	3,037.60	01 Total personal services	10,830.00	10,000.00	9,073.49	Supplies and materials:				0200 Stationery and office supplies	200.00	160.00	100.00	0210 Medical supplies	50.00		20.23	0230 Fuel	400.00	125.00	96.95	0250 Forage and other supplies for animals	600.00	600.00	511.67	0280 Sundry supplies	400.00	400.00	126.52	02 Total supplies and materials	1,650.00	1,285.00	835.14	Communication service:				0500 Telegraph service	50.00	50.00	46.29	0510 Telephone service	50.00	50.00	20.23	05 Total communication service	100.00	100.00	66.52	06 Travel expenses	650.00	650.00	1,188.18	07 Transportation of things	500.00	300.00	94.17	Repairs and alterations:				1200 Buildings	600.00	600.00	388.29	1210 Roads	3,000.00	2,570.00	2,446.50	1211 Trails	1,500.00	1,000.00	468.03	1280 Machinery and equipment	1,000.00	875.00	623.68	1290 Miscellaneous repairs	500.00	375.00		12 Total repairs and alterations	6,600.00	5,420.00	3,946.50	Special and miscellaneous current expenses:				1327 Contingencies	310.00			1387 Operation of passenger vehicles	500.00	450.00	300.00	1388 Sanitation of camp grounds	200.00		915.21	1389 Wood for camp grounds	200.00	200.00	39.00	13 Total special and miscellaneous current expenses	1,210.00	650.00	1,254.21	Equipment:				3000 Passenger-carrying vehicles			1,129.00	3017 Office machines		105.00	350.00	3050 Other equipment	1,220.00	765.00		30 Total equipment	1,220.00	870.00	1,479.00	Structures and parts:				3211 Employees cottage			592.79	Repair shop		1,500.00		Equipment shelter	2,000.00			Ranger cabin	1,500.00			3212 Telephone line	1,100.00			3214 Wing dams			1,167.21	3221 Camp-ground improvements	800.00	1,000.00	281.69	32 Total structures and parts	5,400.00	2,500.00	2,031.69	Reserve		225.00		Total	28,160.00	22,000.00	19,968.90	\$28, 160. 00		\$22, 000. 00
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Deduct other expenditures for personal services included in objects named below	12,000.00	6,295.00	3,037.60																																																																																																																																																																																																																																																																																				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Protection of National Monuments—			
National monuments: For administration, protection, maintenance, preservation, and improvement of the national monuments, including not exceeding \$400 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the custodians and employees in connection with general monument work, and including \$500 for the construction of [buildings, \$21,270] a shelter cabin, and \$500 for the construction of a telephone line partly outside the boundary of Pinnacles National Monument (acts June 8, 1906, vol. 34, p. 224; May 10, 1928, vol. 44, p. 490)			
	\$23, 230. 00		\$21, 270. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:	<i>Average—</i>		<i>Average—</i>
Salaries and wages—	<i>No. Salary</i>		<i>No. Salary</i>
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Superintendent.....	1 \$2, 180	1 \$2, 100	1 \$2, 100
Salary range, \$1,500 to \$1,860; average, \$1,650—			
Custodian.....	1 2, 040	1 1, 980	1 1, 980
Custodian.....	1 1, 500	1 1, 500	1 1, 500
Clerk.....	1 1, 500		
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Rangers.....	3 1, 320	3 1, 320	3 1, 320
Salary range, \$240 to \$420; average, \$330—			
Custodian.....	1 384	1 384	1 384
Custodians.....	2 360	2 240	2 240
No salary range—			
Custodian.....	1 120	1 120	1 120
Custodians.....	16 12	16 12	15 12
Total average number of employees.....	27	26	25
Total salaries and wages, field service.....	12, 596. 00	10, 716. 00	10, 704. 00
Deduct allowances for quarters.....	720. 00	720. 00	780. 00
Cash payment, salaries and wages.....	11, 876. 00	9, 996. 00	9, 924. 00
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$1, 500		
Increase in salaries.....	380		
Total increase.....	1, 880		
Miscellaneous and temporary labor.....	8, 000. 00	7, 000. 00	6, 872. 25
	19, 876. 00	16, 996. 00	16, 796. 25
Deduct other expenditures for personal services included in objects named below.....	8, 000. 00	7, 000. 00	6, 872. 25
01 Total personal services.....	11, 876. 00	9, 996. 00	9, 924. 00
Supplies and materials:			
0200 Stationery and office supplies.....	100. 00	100. 00	93. 60
0280 Sundry supplies.....	396. 00	392. 00	288. 15
02 Total supplies and materials.....	496. 00	492. 00	381. 75
Communication service:			
0500 Telegraph service.....	50. 00	50. 00	48. 29
0510 Telephone service.....	115. 00	111. 00	80. 16
05 Total communication service.....	165. 00	161. 00	128. 45
06 Travel expenses.....	600. 00	300. 00	793. 76
07 Transportation of things.....	50. 00	50. 00	38 93
Repairs and alterations:			
1200 Buildings.....	210. 00	210. 00	240. 57
1210 Roads.....	1, 250. 00	1, 250. 00	1, 238. 75
1211 Trails.....	338. 00	338. 00	232. 99
1250 Fences.....	50. 00	50. 00	
1280 Machinery and equipment.....	610. 00	610. 00	571. 97
1290 Special and miscellaneous.....	4, 800. 00	4, 800. 00	4, 919. 06
12 Total repairs and alterations.....	7, 258. 00	7, 256. 00	7, 201. 34
Special and miscellaneous current expenses:			
1320 Contingencies.....	70. 00	70. 00	187. 25
1382 Museum.....	135. 00	135. 00	116. 95
1387 Operation of passenger vehicles.....	100. 00	100. 00	
1388 Sanitation and garbage disposal.....	370. 00	370. 00	
13 Total special and miscellaneous current expenses.....	675. 00	675. 00	304. 20
Equipment:			
3000 Passenger-carrying vehicles.....			380. 96
3050 Other equipment.....	100. 00	540. 00	534. 39
30 Total equipment.....	100. 00	540. 00	915. 35
Structures and parts:			
3211 Shelter cabin.....	500. 00	500. 00	490. 13
3212 Telephone line.....	500. 00		
3213 Water supply.....	110. 00	110. 00	495. 03
3217 Fencing.....	400. 00	400. 00	611. 85
3226 Camp grounds.....	500. 00	290. 00	495. 10
32 Total structures and parts.....	2, 010. 00	1, 300. 00	2, 092. 11
Total.....	23, 230. 00	21, 270. 00	21, 777. 89

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<p>Carlsbad Cave National Monument— Carlsbad Cave National Monument, New Mexico: For administration, protection, maintenance, preservation, and improvement [of Carlsbad Cave National Monument in New Mexico], including \$2,500 for the construction of a bunk house for laborers (acts June 8, 1906, vol. 34, p. 224; June 5, 1924, vol. 43, p. 425; May 10, 1926, vol. 44, p. 490) -----</p>	\$19,800.00			\$15,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:	<i>Average—</i>		<i>Average—</i>	
Salaries and wages—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Clerk (part time of regular employee) -----	1	\$1,860	1	1,860
Salary range, \$1,800 to \$2,400; average, \$2,100—				
Chief ranger (guide) -----	1	1,500	1	1,500
Salary range, \$1,500 to \$1,800; average, \$1,680—				
Clerk -----	1	1,380	1	1,320
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Ranger (guide) -----	1	1,140	1	1,140
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Ranger (guide) -----	1	12	1	12
Custodian (no salary range) -----				
Total average number of employees on per annum basis -----	4		4	1
Total salaries and wages, field service -----		5,980		1,172
Temporary service: Assistant guides, at \$4 per day -----	2			
Total number of employees on temporary basis -----	2			
Total salaries -----		2,500		
The difference between 1928 and 1927 is due to—				
Increase in force -----		\$3,268		
Increase in salaries -----		60		
Total increase -----		3,328		
01 Total personal services -----		8,380		5,052
Supplies and materials:				
0200 Stationery and office supplies -----		215.00		125.00
0230 Fuel -----		150.00		150.00
0280 Sundry supplies -----		1,200.00		1,290.00
02 Total supplies and materials -----		1,565.00		1,565.00
05 Communication service -----		125.00		150.00
06 Travel expense -----		350.00		350.00
07 Transportation of things -----		500.00		503.00
12 Repairs and alterations -----		750.00		750.00
13 Special and miscellaneous (sanitation and garbage disposal) -----		750.00		500.00
Equipment:				
3010 Furniture, furnishings, and fixtures -----				100.00
3050 Lighting equipment -----		3,500.00		4,000.00
Motor truck -----				582.80
Other equipment -----				254.21
30 Total equipment -----		3,500.00		4,100.00
Structures and parts:				
3211 Comfort stations -----			1,000.00	630.30
Ranger cabin -----				921.03
Ranger cabin -----				1,497.67
Bunk house -----		2,500.00		
Power house -----				1,198.57
Office building -----				1,496.75
3212 Parking space and paths -----			880.00	
Underground pathways -----				6,541.41
3213 Water system -----		1,480.00		
32 Total structures and parts -----		3,980.00		1,880.00
Reserve -----				150.00
Total -----		19,800.00		15,000.00
				24,974.42

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Southern Appalachian National Parks—

To enable the Secretary of the Interior to carry out the provisions of the act entitled "An act for the securing of lands in the southern Appalachian Mountains and in the Mammoth Cave regions of Kentucky for perpetual preservation as national parks," approved February 21, 1925, the act entitled "An act to provide for the establishment of the Shenandoah National Park in the State of Virginia and the Great Smoky Mountain National Park in the States of North Carolina, and Tennessee, and for other purposes," approved May 22, 1926, and the act entitled "An act to provide for the establishment of the Mammoth Cave National Park in the State of Kentucky, and for other purposes," approved May 25, 1926, including personal services in the District of Columbia and elsewhere, traveling expenses of members and employees of the commission, printing and binding, and other necessary incidental expenses (acts Mar. 4, 1925, vol. 43, p. 1331; July 3, 1926, vol. 44, p. 857)

\$5,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Clerk.....	Average— No. 1 Salary \$2,000	Average— No. 1 Salary \$2,000	Average— No. 1 Salary \$2,000
Total average number of employees.....	1	1	1
01 Total salaries, departmental service.....	2,000	2,000	2,000
02 Supplies and materials.....	150.00	150.00	234.46
05 Communication service.....	100.00	100.00	321.22
06 Travel expenses.....	2,200.00	4,746.00	5,944.32
08 Photographing, lithographing and drafting of maps.....	550.00	550.00	3,953.27
Total.....	5,000.00	7,546.00	12,453.27

¹ \$20,000 carried in second deficiency act, fiscal year 1925 (vol. 43, p. 1331). Unexpended balance of \$7,546.73 made available for expenditure during 1927 by the act of July 3, 1926 (vol. 44, p. 857).

Emergency Reconstruction and Fighting Forest Fires in National Parks—

For reconstruction, replacement, and repair of roads, trails, bridges, buildings, and other physical improvements in national parks or national monuments that are damaged or destroyed by flood, fire, storm, or other unavoidable causes during the fiscal year [1927] 1928, and for fighting forest fires in national parks or other areas administered by the National Park Service, or fires that endanger such areas, and for replacing buildings or other physical improvements that have been destroyed by forest fires within such areas, \$40,000: *Provided*, That these funds shall not be used for any precautionary fire protection or patrol work prior to actual occurrence of the fire: *Provided further*, That the allotment of these funds to the various national parks or areas administered by the National Park Service as may be required for fire-fighting purposes shall be made by the Secretary of the Interior, and then only after the obligation for the expenditure has been incurred (act May 10, 1926, vol. 44, p. 490)

40,000.00

\$40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Special and miscellaneous:			
Repair of flood damage—			
Grand Canyon National Park.....			\$75.00
Mesa Verde National Park.....			2,000.00
Sequoia National Park.....			997.89
Wind Cave National Park.....			1,000.00
Yosemite National Park.....			3,412.43
Zion National Park.....		\$1,000.00	1,996.57
Casa Grande National Monument.....			1,066.35
Total, flood damage.....		1,000.00	10,548.24
Fighting forest fires—			
Crater Lake National Park.....		392.00	2,286.61
Glacier National Park.....		38,608.00	65,883.83
Grand Canyon National Park.....			258.53
Lassen Volcanic National Park.....			10.05
Mount Rainier National Park.....			104.71
Sequoia National Park.....			945.12
Yosemite National Park.....			2,306.51
Zion National Park.....			26.00
Total fighting forest fires.....		39,000.00	71,821.36
Total.....		40,000.00	82,369.60

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Emergency Reconstruction and Fighting Forest Fires in National Parks—Contd.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Special and miscellaneous—Continued.			
Paid from park appropriations—			
Glacier National Park	\$404.40		
Mount Rainier National Park	104.71		
Sequoia National Park	274.79		
Wind Cave National Park	1,000.00		
Yosemite National Park	585.70		
To be expended as emergency arises	\$40,000.00		\$2,369.00
13 Total special and miscellaneous	40,000.00	\$40,000.00	80,000.00

Ten per centum of the foregoing amounts shall be available interchangeably for expenditures in the various national parks named, and in the national monuments, but not more than 10 per centum shall be added to the amount appropriated for any one of said parks or monuments or for any particular item within a park or monument.

Insect Infestations, National Park Service—

To enable the Secretary of the Interior to meet the emergencies caused by forest insects within national parks and national monuments under the jurisdiction of the Department of the Interior and to provide personnel and equipment for the investigation, control, and prevention of spread of such insects, to be expended directly or in cooperation with other departments of the Federal Government or with States, **[\$20,000, of which amount \$10,000 shall be immediately available for the purchase of equipment]** (act May 10, 1926, vol. 44, p. 490)

\$7,500.00

\$20,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Special and miscellaneous:			
Insect control work—			
Crater Lake National Park	\$500.00	\$2,000.00	\$7,654.56
Glacier National Park	500.00	500.00	
Grand Canyon National Park			6,494.63
Yellowstone National Park	3,500.00	3,500.00	5,800.00
Yosemite National Park			500.00
Devils Tower National Monument			395.75
Cooperation with Bureau of Entomology	3,000.00	4,000.00	4,000.00
13 Total special and miscellaneous	7,500.00	10,000.00	24,945.24
30 Equipment (sprayer)		10,000.00	
Total	7,500.00	20,000.00	24,945.24

NOTE.—The expenditures shown in column for 1926 in excess of the amount appropriated are from unexpended balance of prior act.

Roads and Trails, National Parks—

Construction, and so forth, of roads and trails: For the construction, reconstruction, and improvement of roads and trails, inclusive of necessary bridges, in the national parks and monuments under the jurisdiction of the Department of the Interior, including the roads from Glacier Park Station through the Blackfeet Indian Reservation to various points in the boundary line of Glacier National Park and the international boundary, **[\$2,000,000]** \$1,500,000, of which amount not to exceed **[\$6,000]** \$7,500 may be expended for personal services in the District of Columbia: *Provided*, That the Secretary of the Interior may also approve projects, incur obligations, and enter into contracts for additional work not exceeding a total of \$1,500,000, and his action in so doing shall be deemed a contractual obligation of the Federal Government for the payment of the cost thereof, and appropriations hereafter made for the purpose of carrying out the provisions of the act approved April 9, 1924, and acts amendatory thereof and supplemental thereto shall be considered available for the purpose of discharging the obligations so created (acts Apr. 9, 1924, vol. 43, p. 90; May 10, 1926, vol. 44, p. 491)

1,500,000.00

2,000,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Roads and Trails, National Parks—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Assistant chief investigator (accountant and auditor).....				1	\$3,800
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Investigator (accountant and auditor).....	1	\$3,000	1	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Accountant.....	1	2,700	1	1	2,700
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Senior clerk.....	1	1,860	1	1	1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk.....	1	1,500	1	1	1,498
Senior stenographer.....				1	1,500
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Clerk-typist.....	1	1,200	1	1	1,200
Total average number of employees.....	3 1/2		3 1/2	2 1/2	
Total salaries, departmental service.....		7,220.00			4,476.87
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Civil engineer.....	1	4,200	1		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate engineers.....				3 1/2	3,200
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineer.....	1	2,600	1	1	2,600
Assistant engineering draftsman.....	1	2,700	1	1	2,450
Senior clerk.....				1 1/2	2,450
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Principal engineering draftsman.....	1	2,300	1	1 1/2	2,400
Chief clerk.....	1	2,300	1	1 1/2	2,300
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Principal clerk.....				1 1/2	2,300
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Stenographer.....	1	1,680	1	1 1/2	1,680
Total average number of employees.....	6		6	8 1/2	
Total salaries and wages, field service.....		15,780.00			22,207.58
Deduct allowances for quarters.....		1,380.00			860.00
Cash payment, salaries and wages.....		14,400.00			21,347.58
01 Total personal services.....		21,620.00			25,824.45
02 Stationery and office supplies.....		500.00			500.00
05 Communication service.....		500.00			421.68
06 Travel expenses.....		3,500.00			3,762.10
07 Transportation of things.....		100.00			88.72
08 Lithographing, engraving, and engraving.....		300.00			298.76
11 Rents.....					1,080.00
32 Construction of roads, trails, and bridges.....		1,473,480.00			1,468,024.29
Total.....		1,500,000.00			1,500,000.00
Total, National Park Service.....				\$3,277,105.00	\$3,698,920.00

Appropriations herein made for the National Park Service which are available for the purchase of equipment may be used for purchase of waterproof footwear, which shall be regarded and listed as park equipment. Appropriations herein made for construction of physical improvements in national parks shall be immediately available.

BUREAU OF EDUCATION

Salaries, Bureau of Education—

For the Commissioner of Education and other personal services in the District of Columbia in accordance with the classification act of 1923 (R. S., p. 85, sec. 516; act May 10, 1926, vol. 44, p. 491)

212,300.00 207,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional service—				
Grade 6, \$6,000 to \$7,500; average, \$6,750—				
Chief educationist (chief of bureau).....	1	\$7,000	1	\$6,500
Grade 5, \$5,200 to \$6,000; average, \$5,600—				
Senior educationists (chiefs of division).....	3	5,200	3	5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—				
Educationists.....	10	3,880	9	3,889
			6	3,841

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Bureau of Education—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Departmental service—Continued.						
Salaries—Continued.						
Professional service—Continued.						
Grade 3, \$3,000 to \$3,600; average, \$3,300—	3	\$3,133	3	\$3,133	3	\$3,083
Associate educationists						
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1	2,800	1	2,800	1	2,650
Assistant librarian (chief of division)						
Assistant educationists	9	2,644	9	2,644	8	2,645
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—	3	2,067	3	2,053	2½	1,944
Junior librarians					1½	2,153
Junior educationists	2	2,150	2	2,130	1½	
Subprofessional service—						
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1	1,860	1	1,860	1	1,770
Library assistant						
Grade 3, \$1,320 to \$1,680; average, \$1,500—	1	1,500	1	1,500	1	1,534
Under library assistant						
Grade 2, \$1,140 to \$1,500; average, \$1,320—	2	1,170	2	1,170	1½	1,177
Minor library assistants						
Clerical, administrative, and fiscal service—						
Grade 11, \$3,800 to \$5,000; average, \$4,400—	1	3,800	1	3,800		
Administrative officer (chief clerk)					1	3,450
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer (chief clerk)						
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1	3,300	1	3,300	1	3,150
Senior administrative assistant (chief of division)						
Grade 7, \$2,400 to \$3,000; average, \$2,700—	1	2,700	1	2,700	1	2,550
Junior administrative assistant						
Grade 6, \$2,100 to \$2,700; average, \$2,400—	5	2,500	5	2,500	5½	2,576
Principal clerks					2	2,100
Principal translators	2	2,100	2	2,100		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	3	2,100	3	2,100	3	2,100
Senior clerks						
Grade 4, \$1,680 to \$2,040; average, \$1,860—	3	1,800	3	1,800	3½	1,899
Clerks						
Clerk-stenographers	3	1,920	3	1,920	3	1,860
Principal stenographer	1	1,740	1	1,740	1	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—	5	1,668	5	1,668	5½	1,616
Assistant clerks						
Senior stenographers	2	1,560	1	1,680	1	1,590
Grade 2, \$1,320 to \$1,680; average, \$1,500—	8	1,508	8	1,508	8	1,492
Junior clerks						
Junior stenographers	15	1,500	15	1,500	14½	1,500
Senior typist	1	1,320	1	1,320	1	1,312
Grade 1, \$1,140 to \$1,500; average, \$1,320—	2	1,350	2	1,350	2½	1,358
Underclerks					½	1,140
Under operator, office devices						
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2	1,140	2	1,140	2	1,140
Messengers						
Grade 1, \$600 to \$780; average, \$690—	1	690	1	690	1	690
Junior messenger						
Total number of employees	92		90		85½	
Total salaries, departmental service		212,300		207,000		189,670
The difference between 1928 and 1927 is due to increase in force, \$5,300.						

\$11,000.00

\$14,600.00

General Expenses, Bureau of Education—

For necessary traveling expenses of the commissioner and employees acting under his direction, including attendance at meetings of educational associations, societies, and other organizations; for compensation not to exceed \$1,200 of employees in field service; for purchase, distribution, and exchange of educational documents, motion-picture films, and lantern slides; collection, exchange and cataloging of educational apparatus and appliances, articles of school furniture and models of school buildings illustrative of foreign and domestic systems and methods of education, and repairing the same; and other expenses not herein provided for (acts July 12, 1870, vol. 16, p. 242, sec. 1; Mar. 3, 1881, vol. 21, p. 409, sec. 1; Mar. 4, 1913, vol. 37, p. 775, sec. 1; May 10, 1926, vol. 44, p. 491)

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,300 to \$3,900; average, \$3,600—	31	\$3,600	31	\$3,600	31	\$3,600
Special agent in schoolhouse construction	1		1		1	
Special collaborator, \$1 per annum						
Total average number of employees	31½		31½		31½	
Total salaries and wages, field service		1,000.00		1,000.00		1,000.00
Supplies and materials						1,432.33
		2,500.00		2,500.00		1,432.33

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Bureau of Education—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0615 Transportation	\$3,200.00	\$5,000.00	\$2,752.35
0616 Subsistence	3,800.00	5,600.00	1,878.14
06 Total travel expenses	7,000.00	10,600.00	4,630.49
07 Transportation of things (service)	100.00	100.00	89.90
11 Rent of rooms for conferences	50.00	50.00	
13 Special and miscellaneous current expenses	350.00	350.00	
Total	11,000.00	14,600.00	7,152.72

Investigation of Land-grant Colleges, Bureau of Education—

For all expenses, including personal services in the District of Columbia and elsewhere, purchase of supplies, traveling expenses, printing, and all other incidental expenses not included in the foregoing, to enable the Secretary of the Interior, through the Bureau of Education, at a total cost of not to exceed \$117,000, to make a study of the organization, administration, and work of the land-grant institutions established and endowed by acts of Congress approved July 2, 1862 (Twelfth Statutes, page 503), August 30, 1890 (Twenty-sixth Statutes, page 417), March 4, 1907 (Thirty-fourth Statutes, page 1281), and acts amendatory thereof or supplementary thereto, \$61,000: Provided, That specialists and experts for this investigation may be employed at rates to be fixed by the Secretary of the Interior to correspond to those established by the classification act of 1923, and without reference to the civil service act of January 16, 1883 (submitted)

\$61,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—
Senior educationists	No. Salary	No. Salary	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—	2½ \$5,200		
Educationists	1½ 4,456		
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 3,000		
Associate educationist	1 2,400		
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 2,400		
Assistant librarian			
Clerical, administrative, and fiscal service—			
Grade 4, \$1,650 to \$2,040; average, \$1,860—	5 1,680		
Clerks			
Total average number of employees	10½		
Total salaries, departmental service	32,000		
Field service:			
Salaries and wages—			
Professional service—			
Salary range, \$7,500—			
Educational expert	1 7,500		
Total average number of employees	1		
Total salaries, field service	7,500		
01 Total personal service	39,500		
Travel expenses:			
0615 Transportation	8,300		
0616 Subsistence	10,000		
06 Total travel expenses	18,300		
08 Printing and binding	2,000		
13 Special and miscellaneous expenses	1,200		
Total	61,000		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Education of Natives of Alaska—

Education in Alaska: To enable the Secretary of the Interior, in his discretion and under his direction, to provide for the education and support of the Eskimos, Aleuts, Indians, and other natives of Alaska, including necessary traveling expenses of pupils to and from industrial boarding schools in Alaska; erection, repair, and rental of school buildings; textbooks and industrial apparatus; pay and necessary traveling expenses of superintendents, teachers, physicians, and other employees, including traveling expenses of new appointees from Seattle, Washington, to their posts of duty in Alaska; repair, equipment, maintenance, and operation of United States ship Boxer; and all other necessary miscellaneous expenses which are not included under the above special heads, including **[\$245,500]** \$263,830 for salaries in the District of Columbia and elsewhere, \$14,000 for traveling expenses, **[\$118,100]** \$107,500 for equipment, supplies, fuel, and light, **[\$13,000]** \$16,470 for repairs of buildings, **[\$47,000]** \$18,200 for erection of buildings, [including necessary expenses incident to the acceptance by the Secretary of the Interior of donations of sites for school buildings at Juneau and Ketchikan, Alaska,] **[\$35,000]** \$42,000 for freight, including operation of United States ship Boxer, \$4,000 for equipment and repairs to United States ship Boxer, \$2,400 for rentals, and \$1,000 for telephone and telegraph; total, **[\$480,000]** \$469,400, to be immediately available: *Provided*, That not to exceed 10 per centum of the amounts appropriated for the various items in this paragraph shall be available interchangeably for expenditures on the objects included in this paragraph, but no more than 10 per centum shall be added to any one item of appropriation except in cases of extraordinary emergency and then only upon the written order of the Secretary of the Interior: *Provided further*, That of said sum not exceeding **[\$7,000]** \$7,100 may be expended for personal services in the District of Columbia: *Provided further*, That all expenditures of money appropriated herein for school purposes in Alaska for schools other than those for the education of white children under the jurisdiction of the governor thereof shall be under the supervision and direction of the Commissioner of Education and in conformity with such conditions, rules, and regulations as to conduct and methods of instruction and expenditures of money as may from time to time be recommended by him and approved by the Secretary of the Interior (*acts Jan. 27, 1905, vol. 33, p. 619, sec. 1; May 10, 1926, vol. 44, p. 492*)

\$469, 400. 00

\$480, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Junior administrative assistant	No. Salary	No. Salary	No. Salary
Assistant accountant and auditor	1 \$2,700	1 \$2,700	1 2,650
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1 2,700	1 2,700	1 2,650
Assistant clerk	J 1,560	1 1,530	1 1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—			1 1,440
Junior clerk			1 1,440
Total average number of employees	3	3	3
Total salaries, departmental service	6,960	6,930	6,771
The difference between 1928 and 1927 is due to increase in salaries, \$30.			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Chief of Alaska division	1 4,200	1 4,200	1 4,000
Office managers	1 3,800	1 3,800	1 3,800
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Purchasing agent			1 2,800
District superintendents	6 3,117	6 3,117	6 3,050
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Principal clerk	1 2,400	1 2,400	1 2,400
Special disbursing agent			1 2,400
Teachers	2 2,600	2 2,600	1 2,600
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Teachers	2 2,400	2 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Senior accountant and assistant auditor	1 2,100	1 2,100	1 1,920
Senior clerk			1 1,850
Teacher	1 2,200	1 2,200	1 2,200
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk	1 1,800	1 1,800	1 1,680
Teachers	47 1,980	44 1,980	43 1,980
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Teachers	42 1,740	35 1,740	34 1,740
Cooks	2 1,800	2 1,800	2 1,800

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation			Estimated expenditures, 1927 appropriation			Expended and obligated, 1926			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Education of Natives of Alaska—Continued.</i>											
Field service—Continued.											
Salaries and wages—Continued.											
Salary range, \$1,320 to \$1,680; average, \$1,500—											
Stenographers.....	Average—			Average—			Average—				
	No.	Salary		No.	Salary		No.	Salary			
Teachers.....	46½	\$1,440		43	\$1,410		42½	\$1,320			
Ungraded—											
Janitors.....	2½	129		2½	129		2½	129			
Total average number of employees.....	161½			146½			141½				
Total salaries and wages, field service.....		294,256			269,721			259,020			
Deduct allowances for subsistence, lodging, etc.....		37,386			31,151			31,120			
Cash payment, salaries and wages.....		256,870			238,570			227,900			
The difference between 1928 and 1927 is due to increase in force, \$21,430.											
01 Total personal services.....		263,830			245,500			234,671			
Supplies and materials:											
0200 Stationery and office supplies.....		275.00			250.00			138.00			
0220 Scientific and educational supplies.....		21,089.00			25,000.00			13,079.00			
0230 Fuel.....		31,047.00			29,500.00			22,781.00			
0240 Wearing apparel and sewing supplies.....		15,062.00			16,140.00			9,224.00			
0260 Provisions.....		1,637.00			1,350.00			1,145.00			
0280 Sundry supplies.....		4,240.00			5,242.00			6,912.00			
02 Total supplies and materials.....		73,350.00			77,482.00			53,279.00			
03 Subsistence and support of persons.....		19,000.00			21,460.00			16,969.00			
Communication service:											
0500 Telegraph service.....		400.00			400.00			228.00			
0510 Telephone service.....		600.00			600.00			471.00			
0520 Other communication service.....								32.00			
05 Total communication service.....		1,000.00			1,000.00			731.00			
Travel expenses:											
0600 Transportation.....		11,000.00			11,000.00			10,645.00			
0640 Subsistence.....		3,000.00			3,000.00			1,555.00			
06 Total travel expenses.....		14,000.00			14,000.00			12,200.00			
Freight:											
Transportation of things.....		21,500.00			14,500.00			18,878.00			
Operation of U. S. S. Boxer.....		20,500.00			20,500.00			22,773.00			
07 Total freight and operation of Boxer.....		42,000.00			35,000.00			41,651.00			
08 Furnishing of heat, light, and power.....		4,615.00			4,225.00			3,280.00			
09 Rentals.....		2,400.00			2,400.00			6,015.00			
Repairs:											
1200 Repairs to buildings.....		16,470.00			13,000.00			9,526.00			
1280 Repairs to machinery and equipment.....					2,345.00			1,250.00			
1290 Repairs to U. S. S. Boxer.....		4,000.00			4,000.00			4,417.00			
12 Total repairs.....		20,470.00			19,345.00			15,193.00			
13 Special and miscellaneous current expenses.....		1,525.00			2,000.00			1,250.00			
Equipment:											
3020 Educational, scientific, recreational.....		6,010.00			7,463.00			4,785.00			
3050 Other equipment.....		3,000.00			3,125.00			2,901.00			
30 Total equipment.....		9,010.00			10,588.00			7,686.00			
32 Erection of buildings.....		18,200.00			47,000.00			43,150.00			
Total.....		469,400.00			480,000.00			436,075.00			
<i>Medical Relief in Alaska—</i>											
Medical relief in Alaska: To enable the Secretary of the Interior, in his discretion and under his direction, with the advice and cooperation of the Public Health Service, to provide for the medical and sanitary relief of the Eskimos, Aleuts, Indians, and other natives of Alaska; erection, purchase, repair, rental, and equipment of hospital buildings; books and surgical apparatus; pay and necessary traveling expenses of physicians, nurses, and other employees, including traveling expenses of new appointees from Seattle, Washington, to their posts of duty in Alaska, and all other necessary miscellaneous expenses which are not included under the above special heads, \$150,000, to be available immediately: <i>Provided</i> , That patients who are not indigent may be admitted to the hospitals for care and treatment on the payment of such reasonable charges therefor as the Secretary of the Interior shall prescribe (<i>acts Mar. 3, 1915, vol. 38, p. 862, sec. 1; May 10, 1926, vol. 44, p. 492</i>).....											
									\$150,000.00		\$150,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Medical Relief in Alaska—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Physicians.....	6	\$4,000	6	\$4,000	4½
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Physician.....	1	3,440	1	3,440	½
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Physician.....					½
Nurses.....	14	2,200	14	2,200	10½
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Nurses.....	13	1,740	12	1,740	10½
Cooks.....	5	1,800	5	1,800	3½
Orderlies.....	4	1,860	4	1,860	1½
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Orderly.....	1	1,620	1	1,620	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Physicians.....	2	1,450	2	1,450	1½
Orderlies.....	4	1,140	4	1,140	3½
Ungraded: Nurses in training.....	2	1,080	2	1,080	1½
Total average number of employees.....	52		51		30½
Total salaries and wages, field service.....		108,540		108,800	81,350
Deduct allowances for subsistence, lodging, etc.....		22,020		21,860	18,083
01 Total personal services, cash payment.....		86,520		84,940	63,267
The difference between 1928 and 1927 is due to increase in force, \$1,580.					
Supplies and materials:					
0210 Medical supplies.....		15,550.00		14,480.00	16,640.00
0230 Fuel.....		14,500.00		12,560.00	11,178.00
0240 Wearing apparel.....		1,225.00		1,200.00	973.00
0280 Sundry supplies.....		1,500.00		1,500.00	1,975.00
02 Total supplies and materials.....		32,775.00		29,740.00	30,766.00
03 Subsistence and support of persons.....		6,050.00		6,835.00	6,580.00
05 Telephone.....		90.00		90.00	90.00
Travel expenses:					
0600 Transportation.....		4,400.00		4,400.00	4,360.00
0640 Subsistence.....		600.00		600.00	640.00
06 Total travel expenses.....		5,000.00		5,000.00	5,000.00
07 Transportation of freight.....		7,350.00		3,150.00	2,672.00
10 Furnishing of heat, light, and water.....		350.00		300.00	294.00
12 Repairs.....		5,950.00		10,160.00	3,520.00
13 Special and miscellaneous expenses.....		3,415.00		6,255.00	6,256.00
30 Equipment.....		2,500.00		2,540.00	2,875.00
Reserve.....				1,000.00	
Total.....		150,000.00		150,000.00	121,320.00

Reindeer for Alaska—

Reindeer for Alaska: For support of reindeer stations in Alaska and instruction of Alaskan natives in the care and management of reindeer, including salaries of necessary employees in Alaska, subsistence, clothing, and other necessary personal supplies for apprentices with Government herds, traveling expenses of employees, purchase, erection, and repair of cabins for supervisors, herders, and apprentices, equipment, and all other necessary miscellaneous expenses, **[\$12,500]** \$17,520, to be available immediately: *Provided*, That the Commissioner of Education is authorized to sell such of the male reindeer belonging to the Government as he may deem advisable and to use the proceeds in the purchase of female reindeer belonging to missions and in the distribution of reindeer to natives in those portions of Alaska in which reindeer have not yet been placed and which are adapted to the reindeer industry (*acts Mar. 3, 1893, vol. 27, p. 590, sec. 1; May 10, 1926, vol. 44, p. 492*)

\$17,520.00

\$12,500.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Supervisors.....	3	\$2,413	3	\$2,413	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Herders.....	2	1,560	2	1,560	1½
Total average number of employees.....	5		5		2½
Total salaries and wages, field service.....		10,360		10,360	4,180
Deduct allowances for subsistence, lodging, etc.....		3,300		3,300	1,264
01 Total personal services, cash payment.....		7,060		7,060	2,916

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Reindeer for Alaska—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0230	Fuel.....	\$275	\$275	\$250	
0260	Wearing apparel.....	940	840	2,057	
0280	Sundry supplies.....	385	840	1,245	
02	Total supplies.....	1,600	1,955	3,552	
03	Subsistence and support of persons.....	2,000	1,285	3,378	
06	Transportation and traveling expenses.....	2,900	1,000	980	
07	Freight.....	860	500	504	
30	Equipment.....	200	200	670	
32	Buildings.....	2,900			
	Reserve.....		500		
	Total.....	17,520	12,500	12,000	
Alaskan Reindeer Fund, Special Fund—					
Indefinite appropriation of the receipts from sale of male reindeer in Alaska, to be used in the purchase and distribution of reindeer to natives (<i>act July 19, 1919, vol. 41, p. 203, sec. 1</i>).....				\$500.00	\$500.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0240	Wearing apparel.....	\$150	\$150		
0260	Provisions.....	250	250		
0280	Sundry supplies.....	100	100		
02	Total supplies and materials.....	500	500		
Colleges for Agriculture and the Mechanic Arts—					
Indefinite appropriation to pay each State and Territory for the more complete endowment and maintenance of colleges for the benefit of agriculture and the mechanic arts now established, or which may be hereafter established, in accordance with an act of Congress approved July 2, 1862.					
That there shall be, and hereby is, annually appropriated, out of any money in the Treasury not otherwise appropriated, to be paid as hereinafter provided, to each State and Territory for the more complete endowment and maintenance of agricultural colleges now established, or which may hereafter be established, in accordance with the act of Congress approved July 2, 1862, and the act of Congress approved August 30, 1890, the sum of \$5,000 in addition to the sums named in the said act, for the fiscal year ending June 30, 1908, and an annual increase of the amount of such appropriation thereafter for four years by an additional sum of \$5,000 over the preceding year, and the annual sum to be paid thereafter to each State and Territory shall be \$50,000, to be applied only for the purposes of the agricultural colleges, as defined and limited in the act of Congress approved July 2, 1862, and the act of Congress approved August 30, 1890.					
That the sum hereby appropriated to the States and Territories for the further endowment and support of the colleges shall be paid by, to, and in the manner prescribed by the act of Congress approved August 30, 1890, entitled "An act to apply a portion of the proceeds of the public lands to the more complete endowment and support of the colleges for the benefit of agriculture and the mechanic arts established under the provisions of the act of Congress approved July 2, 1862," and the expenditure of the said money shall be governed in all respects by the provisions of the said act of Congress approved July 2, 1862, and the said act of Congress approved August 30, 1890: <i>Provided</i> , That said colleges may use a portion of this money for providing courses for the special preparation of instructors for teaching the elements of agriculture and the mechanic arts (<i>acts July 2, 1862, vol. 12, p. 503, secs. 1-8; Aug. 30, 1890, vol. 26, p. 417; Mar. 4, 1907, vol. 34, p. 1281</i>).....					
				2,550,000.00	2,550,000.00
2201 Grants for educational and scientific purposes: Expenditures—1928, \$2,550,000; 1927, \$2,550,000; 1926, \$2,550,000.					
Total under Bureau of Education.....				3,471,720.00	3,414,600.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
GOVERNMENT IN THE TERRITORIES							
Salary of the Governor, Territory of Alaska— For salary of the Governor of Alaska (acts June 6, 1900, vol. 31, p. 321, secs. 1-10; May 10, 1926, vol. 44, p. 492)				\$7,000.00		\$7,000.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926				
Field service:	Average—		Average—		Average—		
Salaries—	No.	Salary	No.	Salary	No.	Salary	
01 Governor	1	\$7,000	1	\$7,000	1	\$7,000	
Salary of the Secretary, Territory of Alaska— For salary of the secretary, Territory of Alaska (R. S., sec. 1843; acts July 16, 1914, vol. 38, p. 493; May 10, 1926, vol. 44, p. 492)				3,600.00		3,600.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926				
Field service:	Average—		Average—		Average—		
Salaries—	No.	Salary	No.	Salary	No.	Salary	
01 Secretary, Territory of Alaska	1	\$3,600	1	\$3,600	1	\$3,600	
Contingent Expenses, Territory of Alaska— For incidental and contingent expenses, clerk hire, not to exceed \$2,800; janitor service for the governor's office and the executive mansion, not to exceed \$2,580; traveling expenses of the governor while absent from the capital on official business, and of the secretary of the Territory while traveling on official business under direction of the governor; rent of executive offices, repair and preservation of governor's house and furniture; for care of grounds and purchase of necessary equipment; stationery, lights, water, and fuel; in all \$12,500, to be expended under the direction of the governor (acts June 6, 1900, vol. 31, p. 321, secs. 1-10; May 10, 1926, vol. 44, p. 493)				12,500.00		12,500.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926				
Field service:	Average—		Average—		Average—		
Salaries and wages—	No.	Salary	No.	Salary	No.	Salary	
Secretary to Governor of Alaska	1	\$2,800	1	\$2,800	1	\$2,800	
Janitor	1	1,740	1	1,740	1	1,740	
Caretaker	1	840	1	840	1	840	
01 Total average number of employees	3		3		3		
Total salaries and wages, field service		5,380.00		5,380.00		5,361.34	
Supplies and materials:							
0200 Stationery and office supplies		250.00		250.00		146.30	
0230 Fuel		1,225.00		1,200.00		1,184.20	
0280 Sundry supplies		350.00		350.00		232.67	
02 Total supplies and materials		1,825.00		1,800.00		1,563.17	
Communication service:							
0500 Telegraph service		70.00		50.00		31.64	
0510 Telephone service		192.00		192.00		144.00	
0520 Other communication service		25.00		20.00			
05 Total communication service		287.00		262.00		175.64	
06 Travel expenses		1,250.00		1,200.00		1,158.64	
07 Transportation of things (service)		110.00		120.00		97.60	
08 Printing and binding		25.00		20.00			
10 Heat, light, power, water, electricity		490.00		500.00		426.21	
11 Rents		2,130.00		2,130.00		2,130.00	
12 Repairs and alterations		503.00		780.00		670.44	
13 Special and miscellaneous expenses		50.00		33.00			
30 Furniture, equipment, and fixtures		400.00		250.00		191.60	
32 Structures and parts		50.00		25.00			
		5,008.00		5,058.00		4,674.49	
		12,500.00		12,500.00		11,774.64	
Less amount paid from second deficiency appropriation, \$2,500, approved Mar. 4, 1925						1,790.00	
Total		12,500.00		12,500.00		9,984.64	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Legislative Expenses, Territory of Alaska—

Legislative expenses: For salaries of members, \$21,350; mileage of members, \$9,250; salaries of employees, \$5,160; rent of legislative halls and committee rooms, \$2,500; printing, indexing, and binding laws, printing and binding journals, stationery, supplies, printing of bills, reports, and so forth, \$9,000; in all, \$47,260, to be expended under the direction of the Governor of Alaska (acts July 16, 1914, vol. 38, p. 479; June 5, 1924, vol. 43, p. 427; May 10, 1926, vol. 44, p. 493)

\$47,260.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries of members of senate and house.....		\$21,350	
Salaries of employees of senate and house.....		5,160	
01 Total personal services.....		26,510	
02 Stationery and office supplies.....		1,500	
Communication service:			
0500 Telegraph service.....		50	
0510 Telephone service.....		40	
0521 Other (postage, box rent, etc.).....		50	
05 Total communication service.....		140	
06 Mileage allowances.....		9,250	
08 Printing and binding, engraving, lithographing, etc.....		7,260	
11 Rents.....		2,500	
13 Special and miscellaneous repairs.....		50	
30 Equipment: Sundry items (furniture, furnishings, and fixtures).....		50	
Total.....		47,260	

Care and Custody of Insane, Alaska—

Insane of Alaska: For care and custody of persons legally adjudged insane in Alaska, including transportation, burial, and other expenses, [\$159,248] \$161,000: Provided, That authority is granted to the Secretary of the Interior to pay from this appropriation to the Sanitarium Company, of Portland, Oregon, or to other contracting institution or institutions, not to exceed \$624 per capita per annum for the care and maintenance of Alaskan insane patients during the fiscal year [1927] 1928: Provided further, That so much of this sum as may be required shall be available for all necessary expenses in ascertaining the residence of inmates and in returning those who are not legal residents of Alaska to their legal residence or to their friends, and the Secretary of the Interior shall, so soon as practicable, return to their places of residence or to their friends all inmates not residents of Alaska at the time they became insane, and the commitment papers for any person hereafter adjudged insane shall include a statement by the committing authority as to the legal residence of such person (acts June 12, 1917, vol. 40, p. 150; Oct. 6, 1917, vol. 40, p. 373; July 19, 1919, vol. 41, p. 203; June 5, 1920, vol. 41, p. 916; Mar. 4, 1921, vol. 41, p. 1405; Mar. 20, 1922, vol. 42, p. 446; May 10, 1926, vol. 44, p. 493)

\$161,000.00

159,248.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
06 Subsistence and support of persons (patients).....	\$159,120.00	\$157,248.00	\$159,123.56
06 Travel expenses.....	800.00	900.00	1,773.02
13 Special and miscellaneous expenses.....	45.00	40.00	108.02
Grants, subsidies and contributions:			
2230 Gratuities.....	360.00	340.00	568.19
2250 Burial expenses.....	675.00	720.00	927.20
22 Total grants, subsidies and contributions.....	1,035.00	1,060.00	1,495.39
Total.....	161,000.00	159,248.00	162,500.00

*This appropriation made biennially.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Suppressing Traffic in Intoxicating Liquors, Alaska—
 Traffic in intoxicating liquors: For suppression of the traffic in intoxicating liquors among the natives of Alaska, to be expended under the direction of the Secretary of the Interior (*acts June 6, 1900, vol. 31, p. 321, secs. 1-10; Mar. 3, 1909, vol. 35, p. 838, secs. 1-23; May 10, 1926, vol. 44, p. 493*)

\$16,200.00

\$16,200.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—	4	\$2,400	4	\$2,400	3 $\frac{1}{2}$
Special officers					
Salary range, \$180 to \$300; average, \$240—	1	180	1	180	1
Special officer					
Total average number of employees	5		5		4 $\frac{1}{2}$
01 Total salaries and wages, field service		9,780.00		9,780.00	8,580.00
Supplies and materials:					
0200 Stationery and office supplies		50.00		40.00	
0230 Fuel		20.00		20.00	
0280 Sundry supplies		50.00		50.00	
02 Total supplies and materials		120.00		110.00	
Communication service:					
0500 Telegraph service		10.00		10.00	1.25
0510 Telephone service		10.00		5.00	
05 Total communication service		20.00		15.00	1.25
Travel expenses:					
0615 Transportation service		3,580.00		3,600.00	2,674.79
0616 Subsistence		2,550.00		2,600.00	2,017.18
06 Total travel expenses		6,130.00		6,200.00	4,691.97
07 Transportation of things (service)		50.00		40.00	7.00
13 Special and miscellaneous expenses		100.00		55.00	
Total		16,200.00		16,200.00	13,280.22

THE ALASKA RAILROAD

Alaska Railroad Fund—
 The Alaska Railroad: For every expenditure requisite for and incident to the authorized work of the Alaska Railroad, including maintenance, operation and improvements of railroads in Alaska; maintenance and operation of river steamers and other boats on the Yukon River and its tributaries in Alaska; stores for resale; payment of claims for losses and damages arising from operations; payment of amounts due connecting lines under traffic agreements; payment of compensation and expenses as authorized by section 42 of the injury compensation act, approved September 7, 1916, to be reimbursed as therein provided, \$1,700,000, in addition to all amounts received by the Alaska Railroad during the fiscal year [1927] 1928, to continue available until expended: *Provided*, That not to exceed \$6,200 of this fund shall be available for personal services in the District of Columbia during the fiscal year [1927] 1928: *Provided further*, That \$500,000 of such fund shall be available only for such capital expenditures as are chargeable to capital account under accounting regulations prescribed by the Interstate Commerce Commission, which amount shall be available immediately (*acts Mar. 12, 1914, vol. 38, p. 305; Oct. 7, 1919, vol. 41, p. 293; Nov. 18, 1921, vol. 42, p. 221; May 10, 1926, vol. 44, p. 493*)

1,700,000.00

1,700,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
WASHINGTON OFFICE					
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Chief clerk	1	\$2,800	1	\$2,800	1 $\frac{1}{2}$
General agent					1 $\frac{1}{2}$
Grade 3, \$1,500 to \$1,660; average, \$1,680—	2	1,650	2	1,650	2
Assistant clerks					
Total number of employees	3		3		3
Total salaries, departmental service		6,100		6,100	6,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Alaska Railroad Fund—Continued.			
SEATTLE OFFICE			
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
General purchasing agent	Average— No. Salary 1/2 3,300	Average— No. Salary 1/2 3,300	Average— No. Salary 1/2 5,200
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Office manager	1/2 3,900	1/2 3,900	1 3,300
Chief clerk	1/2 3,600	1/2 3,600	1 3,300
Special disbursing agent	1/2 3,300	1/2 3,300	1 3,300
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Clerk	1/2 2,700	1/2 2,700	1 2,500
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Clerks	1 1/2 2,100	1 1/2 2,100	1 2,100
Stenographer	1/2 2,100	1/2 2,100	1 2,100
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk			1 1,680
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Clerk			1/2 1,200
Salary range, \$900 to \$1,140; average, \$1,020—			
Messenger and clerk	1/2 720	1/2 720	1/2 1,020
Total average number of employees	6	6	7 1/2
Total salaries and wages, field service	15,315	15,315	19,660
ANCHORAGE OFFICE			
Field service:			
Salaries and wages—			
Salary range, \$7,500 and over—			
General manager	1 14,400	1 14,400	1 14,400
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Captain, steamer	1 6,040	1 6,040	1 6,040
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Pilot, steamer	1 5,040	1 5,040	1 5,040
Examiner of accounts	1 5,000	1 5,000	1 5,000
Assistant general manager	1 4,800	1 4,800	1 4,800
Superintendent of transportation	1 4,800	1 4,800	1 4,800
Chief engineer, steamer	1 4,540	1 4,540	1 4,540
Superintendent of motive power and equipment	1 4,500	1 4,500	1 4,250
Assistant engineer, steamer	1 3,840	1 3,840	1 3,840
First mate, steamer	1 3,840	1 3,840	1 3,840
Captain, motor ship			1/2 3,840
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Roadmaster	1 3,600	1 3,600	1 3,720
Special disbursing agent			1/2 3,600
Auditor of station accounts	1 3,600	1 3,600	1/2 3,600
Chief engineer (motor ship)			1/2 3,440
Bridge engineer	1 3,600	1 3,600	1 3,350
Accountant	1 3,300	1 3,300	1 3,300
General storekeeper			1/2 3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Hotel manager	1 3,600	1 3,600	1 3,375
General foreman	1 3,600	1 3,600	1 3,360
Traveling engineer	1 3,420	1 3,420	1 3,390
Trainmaster	1 3,300	1 3,300	1 3,300
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Sawyer			1/2 3,120
Dispatchers	2 1/2 3,120	2 1/2 3,120	2 1/2 3,120
General foremen	2 3,180	2 3,180	1 1/2 3,110
Roadmasters	3 3,100	3 3,100	3 1/2 3,100
Disbursing agents	2 3,000	2 3,000	1 3,075
General car foreman	1 3,180	1 3,180	1 3,090
Assistant surgeon	1 3,000	1 3,000	1 3,000
Superintendent (hospital)	1 3,000	1 3,000	1 3,000
Storekeeper			1/2 3,000
Chief timekeeper	1 3,000	1 3,000	1 3,000
Chief electrician	1 3,000	1 3,000	1/2 3,000
Electrical engineer			1/2 3,000
Assistant roadmaster	1 3,000	1 3,000	1 3,000
General agent	1 3,000	1 3,000	1 3,000
Assistant to the general manager	1 3,000	1 3,000	1/2 3,000
Engineer, launch	1/2 2,990	1/2 2,990	1/2 2,990
Captain, launch			1/2 2,990
Engineers, locomotive	16 2,894	16 2,894	14 1/2 2,894
Purser, steamer	1/2 2,880	1/2 2,880	1/2 2,880
Pilot, launch	1/2 2,880	1/2 2,880	1/2 2,880
Assistant engineer (residency)	1 2,880	1 2,880	1/2 2,880
First assistant engineer, motor ship			1/2 2,880
Station agents	4 2,788	4 2,788	3 1/2 2,788
Conductors	14 2,785	14 2,785	13 1/2 2,785
Resident engineers	2 2,740	2 2,740	1 1/2 2,740
Traveling auditor	1 2,700	1/2 2,700	1 2,700
Claims clerk	1 2,700	1 2,700	1 2,700
Receiving and forwarding agent	1 2,700	1 2,700	1 2,700
Passenger agent	1 2,700	1 2,700	1/2 2,700
Special lead electrician	1 2,700	1 2,700	1/2 2,700
Special lead boilermaker	1 2,700	1 2,700	1/2 2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Supervisor	1 3,000	1 3,000	1 2,865
Riveters	2 2,806	3 2,806	3 1/2 2,806
Acting general storekeeper			1/2 2,760
Chief officer (motor ship)			1/2 2,760
Cooks	1 1/2 2,760	1 1/2 2,760	1 1/2 2,760
Foremen	20 2,731	20 2,731	19 1/2 2,731
Assistant roadmaster	1 2,700	1 2,700	1 2,700

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Alaska Railroad Fund—Continued.							
ANCHORAGE OFFICE—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,400 to \$3,000; average, \$2,700—Con.							
Power-plant engineer	Average— No. 1	Salary \$2,700	Average— No. 1	Salary \$2,700	Average— No. 1	☆	\$2,700
Chief clerk	1	2,700	1	2,700	1	☆	2,700
Accountants	6	2,650	6	2,650	5	1/4	2,650
Assistant engineer (boat)	1	2,640	1	2,640	1	☆	2,654
Ditcher engineers	2	2,580	2	2,580	1	1/4	2,580
Storekeeper	1	2,580	1	2,580	1	☆	2,580
Station agents	3	2,580	3	2,580	2	1/4	2,587
Engineer, steam-shovel	2	2,580	2	2,580	2	1/4	2,578
Steward, steamer					1	1/4	2,520
Mucker					1	☆	2,433
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Longshoreman					1	☆	2,496
Resident engineer	1	2,478	1	2,478	1	1/4	2,478
Cook	1	2,430	1	2,430	1	☆	2,430
Assistant gas engineer	1	2,415	1	2,415	1	☆	2,415
Chief inspector	1	2,400	1	2,400	1	☆	2,400
Accountants	3	2,400	3	2,400	2	1/4	2,400
Chief clerk					1	☆	2,400
Wire chief	1	2,400	1	2,400	1	1/4	2,400
Special electricians	2	2,400	2	2,400	2	☆	2,400
Wharfinger	1	2,400	1	2,400	1	1/4	2,400
Special boilermakers	1	2,400	1	2,400	1	1/4	2,400
Special machinists	3	2,400	3	2,400	2	1/4	2,400
Special sheet-metal worker	1	2,400	1	2,400	1	1/4	2,400
Special blacksmith	1	2,400	1	2,400	1	☆	2,400
Tie and timber inspector					1	☆	2,400
Cold-storage operator	1	2,400	1	2,400	1	☆	2,400
Baggagemen	4	2,376	4	2,376	4	☆	2,376
Firemen, locomotive	15	2,376	15	2,376	13	1/4	2,376
Bolters	1	2,364	2	2,364	1	1/4	2,364
Station agent	1	2,340	1	2,340	1	1/4	2,340
Wireless operator (motor ship)					1	☆	2,340
Second officer (motor ship)					1	☆	2,340
Foremen	17	2,336	17	2,336	16	1/4	2,336
Draftsmen	1	2,400	1	2,400	1	☆	2,328
Millwright	1	2,400	1	2,400	1	☆	2,316
Second mate and watchman	5	2,310	5	2,310	4	1/4	2,310
Hesters	5	2,308	5	2,308	4	1/4	2,308
Brakemen	20	2,304	20	2,304	17	1/4	2,304
Tourist agent	1	2,304	1	2,304	1	☆	2,304
Clerks	7	2,301	7	2,301	7	☆	2,301
Calker	1	2,292	1	2,292	1	☆	2,292
Special inspector					1	☆	2,280
Telegraph operator	1	2,280	1	2,280	1	☆	2,280
Gas engine mechanic	1	2,280	1	2,280	1	☆	2,280
Electrician	1	2,280	1	2,280	1	1/4	2,280
Steward (motor ship)					1	☆	2,280
Molder	1	2,280	1	2,280	1	1/4	2,280
Gas car operator					1	☆	2,269
Laundrymen	2	2,160	2	2,160	2	1/4	2,160
Housekeeper	1	2,160	1	2,160	1	☆	2,160
Special agent					1	☆	2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Boiler makers	6	2,284	6	2,284	5	1/4	2,284
Longshoremen	18	2,254	17	2,254	15	1/4	2,254
Gas-engine mechanics	2	2,225	2	2,225	1	1/4	2,225
Marine engineer	1	2,220	1	2,220	1	☆	2,220
Power-plant engineers	4	2,220	4	2,220	4	1/4	2,220
Pattern maker	1	2,220	1	2,220	1	☆	2,220
Cabinetmakers	3	2,204	3	2,204	3	1/4	2,204
Machinists	12	2,201	12	2,201	11	1/4	2,201
Station agents	6	2,200	6	2,200	6	☆	2,200
Faller					1	☆	2,184
Pile-driver engineers	1	2,182	1	2,182	1	☆	2,182
Storekeeper	1	2,160	1	2,160	1	☆	2,160
Gas-boat captain	1	2,160	1	2,160	1	1/4	2,160
Section foreman	50	2,160	50	2,160	48	1/4	2,160
Cooks	15	2,151	15	2,151	14	1/4	2,151
Blacksmiths	7	2,119	7	2,119	5	1/4	2,119
Carpenters	76	2,110	72	2,110	69	1/4	2,110
Cranemen	2	2,102	2	2,102	1	1/4	2,102
Accountant	1	2,100	1	2,100	1	☆	2,100
Stationer	1	2,100	1	2,100	1	☆	2,100
Terminal fire chief	1	2,100	1	2,100	1	☆	2,100
Plumber	1	2,090	1	2,090	1	1/4	2,090
Electricians	6	2,081	6	2,081	5	1/4	2,081
Crane engineers	6	2,074	6	2,074	5	1/4	2,074
Second mate and watchman	1	2,070	1	2,070	1	☆	2,070
Instrumentman	1	2,065	1	2,065	1	☆	2,065
Checkers	3	2,063	3	2,063	2	1/4	2,063
Welders	3	2,054	3	2,054	2	1/4	2,054
Clerks	20	2,044	19	2,044	18	1/4	2,044
Baker	1	2,040	1	2,040	1	☆	2,040
Car inspectors	3	2,040	3	2,040	3	☆	2,040
Painters	6	2,036	6	2,036	6	1/4	2,036
Coal station operators	3	2,034	3	2,034	3	1/4	2,034
Car repairmen	6	2,007	6	2,007	5	1/4	2,007
Airbrakemen	2	2,002	2	2,002	1	1/4	2,002
Gardener	1	2,004	1	2,004	1	☆	2,004
Foremen	4	2,002	4	2,002	3	1/4	2,002
Steam fitters	3	2,000	3	2,000	2	1/4	2,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Alaska Railroad Fund—Continued.					
ANCHORAGE OFFICE—continued					
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,860 to \$2,400; average, \$2,100—Con.					
Surgeon's assistant.....	Average— No. 1 Salary \$1,980	Average— No. 1 Salary \$1,980	Average— No. 1 Salary \$1,980	1	1,980
Dinky engineer.....	1 1,980	1 1,980	1 1,980	1	1,980
Cashier.....	1 1,980	1 1,980	1 1,980	1	1,980
Motor-truck drivers.....	1 1,980	1 1,980	1 1,980	1	1,980
Linemen.....	7 1,953	7 1,953	7 1,953	7	1,953
Operators, telegraph.....	2 1,948	2 1,948	2 1,948	2	1,948
Assistant cold storage operator.....	1 1,940	1 1,940	1 1,940	1	1,940
Assistant storekeeper.....	1 1,920	1 1,920	1 1,920	1	1,920
Assistant fire chief.....	1 1,920	1 1,920	1 1,920	1	1,920
Stenographers.....	2 1,920	2 1,920	2 1,920	2	1,920
Millhand.....				1	1,872
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Matron.....	1 1,920	1 1,920	1 1,920	1	1,920
Second assistant engineer.....				1	1,920
Firemen.....	24 1,866	23 1,866	22 1,866	22	1,866
Nurses.....	4 1,853	4 1,853	4 1,853	4	1,853
Pile-driver men.....	4 1,807	4 1,807	4 1,807	4	1,807
Boiler maker's helpers.....	5 1,804	5 1,804	4 1,804	4	1,804
Powder man.....	1 1,807	1 1,807	1 1,807	1	1,807
Technician.....	1 1,800	1 1,800	1 1,800	1	1,800
Crane foreman.....	1 1,800	1 1,800	1 1,800	1	1,800
Machine driller.....	1 1,800	1 1,800	1 1,800	1	1,800
Power-plant firemen's helpers.....	3 1,800	3 1,800	3 1,800	3	1,800
Shop crane man.....				1	1,800
Dinky brakeman.....	1 1,786	1 1,786	1 1,786	1	1,786
Machinists.....	20 1,778	19 1,778	18 1,778	18	1,778
Plumber's helper.....	1 1,776	1 1,776	10 1,776	10	1,776
Timekeepers.....	2 1,755	2 1,755	2 1,755	2	1,755
Saloon watchman.....	1 1,749	1 1,749	1 1,749	1	1,749
Blacksmith's helper.....				1	1,740
Salary range, \$1,500 to \$1,980; average, \$1,680—					
Stove repairman.....	1 1,800	1 1,800	1 1,800	1	1,800
Pumpmen.....	3 1,795	4 1,795	4 1,795	4	1,795
Blacksmith's helpers.....	3 1,747	3 1,747	2 1,747	2	1,747
Watchmen.....	1 1,740	1 1,740	1 1,740	1	1,740
Teamster.....	1 1,740	1 1,740	1 1,740	1	1,740
Machinist's helpers.....	10 1,708	9 1,708	7 1,708	7	1,708
Steamfitter's helpers.....	1 1,698	1 1,698	1 1,698	1	1,698
Linemen's helpers.....	13 1,682	13 1,682	12 1,682	12	1,682
Hand drillers.....	3 1,682	3 1,682	2 1,682	2	1,682
Welder's helper.....	1 1,680	1 1,680	1 1,680	1	1,680
Deck hands.....	5 1,680	5 1,680	5 1,680	5	1,680
Carpenter's helpers.....	7 1,677	6 1,677	5 1,677	5	1,677
Waiters.....	17 1,667	17 1,667	17 1,667	17	1,667
Rodman.....	1 1,665	1 1,665	1 1,665	1	1,665
Mess boy.....	1 1,654	1 1,654	1 1,654	1	1,654
Clerks.....	8 1,651	8 1,651	7 1,651	7	1,651
Cooks.....	19 1,640	19 1,640	18 1,640	18	1,640
Stenographers.....	3 1,635	3 1,635	2 1,635	2	1,635
Janitors.....	19 1,629	19 1,629	17 1,629	17	1,629
Crane firemen.....	3 1,622	3 1,622	2 1,622	2	1,622
Warehousemen.....	3 1,620	3 1,620	3 1,620	3	1,620
Coach caretakers.....	2 1,620	2 1,620	2 1,620	2	1,620
Assistant cold-storage operator.....				1	1,620
Orderly.....				1	1,620
Chair man.....	1 1,620	1 1,620	1 1,620	1	1,620
Assistant operator.....	1 1,548	1 1,548	1 1,548	1	1,548
Machinist's apprentices.....	1 1,518	1 1,518	1 1,518	1	1,518
Salary range, \$1,520 to \$1,680; average, \$1,500—					
Carpenter's helpers.....	16 1,675	16 1,675	15 1,675	15	1,675
Trackwalkers.....	6 1,645	6 1,645	5 1,645	5	1,645
Pitmen.....	20 1,620	16 1,620	13 1,620	13	1,620
Porter.....	1 1,620	1 1,620	1 1,620	1	1,620
Laborers.....	300 1,558	275 1,558	251 1,558	251	1,558
Operator.....	1 1,500	1 1,500	1 1,500	1	1,500
Clerk.....	1 1,500	1 1,500	1 1,500	1	1,500
Supply man.....	1 1,500	1 1,500	1 1,500	1	1,500
Crane hands.....	8 1,497	7 1,497	5 1,497	5	1,497
Truckmen.....	6 1,485	6 1,485	5 1,485	5	1,485
Lamp lighter.....	1 1,440	1 1,440	1 1,440	1	1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Mess boy.....	1 1,500	1 1,500	1 1,500	1	1,500
Truckman.....	1 1,498	1 1,498	1 1,498	1	1,498
Boilermaker apprentice.....	1 1,325	1 1,325	1 1,325	1	1,325
Cabin boy.....	1 1,320	1 1,320	1 1,320	1	1,320
Machinist's apprentices.....	3 1,293	3 1,293	2 1,293	2	1,293
Electrician's apprentice.....	1 1,200	1 1,200	1 1,200	1	1,200
Molder's apprentice.....	1 1,200	1 1,200	1 1,200	1	1,200
Carpenter's apprentice.....	1 1,200	1 1,200	1 1,200	1	1,200
Messenger.....	1 1,200	1 1,200	1 1,200	1	1,200
Salary range, \$1,020 to \$1,200; average, \$1,140—					
Assistant surgeon.....		1 1,200	1 1,200	1	1,200
Cabin boy.....			1 1,140	1	1,140
Seaman.....			1 1,140	1	1,140
Oiler.....			1 1,140	1	1,140
Bell boy.....	1 1,080	1 1,080	1 1,080	1	1,080

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Alaska Railroad Fund—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
ANCHORAGE OFFICE—continued					
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$780 to \$1,020; average, \$900—					
Messenger and clerk.....	Average— No. 1 Salary \$900	Average— No. 1 Salary \$900	Average— No. 1 Salary \$900		
Pumpman.....	1 900	1 900	1 900		
Pump watchman.....	1 900	1 900	1 900		
Salary range, \$420 to \$600; average, \$510—					
Nurse.....	1 480	1 480	1 480		
Total average number of employees.....	1,084	1,047	987 2/3		
Total salaries and wages, field service.....	2,146,985.80	2,087,006.80	1,977,968.36		
The difference between 1928 and 1927 is due to increase in force, \$59,979.					
Total average number of employees, field (Seattle and Anchorage offices).....					
Total salaries and wages, field (Seattle and Anchorage offices).....	1,000	1,053	994 1/3		
Deduct allowances for subsistence, lodging, etc.....	2,162,300.60	2,102,321.80	1,997,628.36		
Cash payment, salaries and wages.....	114,577.94	112,852.01	112,163.67		
01 Total personal services.....	2,047,722.86	1,989,469.79	1,885,464.69		
Deduct expenditures for personal services included in objects named below.....	2,053,822.86	1,995,569.79	1,891,464.69		
03 Subsistence and support of persons.....	45,000.00	40,000.00	38,267.79		
07 Transportation of things (service).....	611,000.00	598,500.00	566,345.27		
09 Advertising and publication of notices.....	15,000.00	15,000.00	11,265.06		
10 Furnishing of heat, light, power, water, electricity (service).....	50,000.00	50,000.00	49,553.46		
12 Repairs and alterations.....	1,494,000.00	1,416,500.00	1,425,613.73		
13 Special and miscellaneous current expenses.....	140,000.00	145,000.00	145,968.60		
30 Equipment.....	180,000.00	235,000.00	40,351.48		
32 Structures.....	484,000.00	400,000.00	308,697.43		
Total.....	3,025,000.00	2,900,000.00	2,585,762.82		
Less revenues.....	1,325,000.00	1,200,000.00	1,087,396.09		
Net total.....	1,700,000.00	1,700,000.00	1,518,366.73		
Salaries, Governor and Secretary, Territory of Hawaii—					
Governor (acts Apr. 30, 1900, vol. 31, p. 159, sec. 92; May 27, 1910, vol. 36, p. 448, sec. 8; May 10, 1926, vol. 44, p. 493).....				\$10,000.00	
Secretary (same acts).....				5,400.00	
				\$15,400.00	\$15,400.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—					
Salary range, \$7,500 and over—					
Governor.....	Average— No. 1 Salary \$10,000	Average— No. 1 Salary \$10,000	Average— No. 1 Salary \$7,000		
Salary range, \$6,000 to \$7,500; average, \$6,750—					
Governor.....			1 7,000		
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Secretary, Territory of Hawaii.....	1 5,400	1 5,400	1 5,400		
Total average number of employees.....	2	2	2		
01 Total salaries, field service.....	15,400	15,400	12,400		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimate amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Contingent Expenses, Territory of Hawaii— For contingent expenses, to be expended by the governor, for stationery, postage, and incidentals, \$1,000; private secretary to the governor, \$3,000; for traveling expenses of the governor while absent from the capital on official business, \$500; in all (acts Apr. 30, 1900, vol. 31, p. 159, sec. 92; May 27, 1910, vol. 36, p. 448, sec. 8; July 16, 1914, vol. 38, p. 479; May 10, 1926, vol. 44, pp. 493-494)</p>	\$4,500.00	\$4,500.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Salary \$3,000	No.	Salary \$3,000	No.	Salary \$3,000
Field service:						
Salaries and wages—						
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Private secretary to Governor of Hawaii	1	3,000	1	3,000	1	3,000
01 Total salaries, field service		3,000		3,000		3,000
Supplies and materials:						
0200 Stationery and office supplies		175.00		175.00		51.00
0280 Sundry supplies		25.00		25.00		10.00
02 Total supplies and materials		200.00		200.00		61.00
Communication service:						
0502 Marine cable service		200.00		200.00		105.78
0503 Radio and wireless		304.00		304.00		198.00
0521 Postal service (box rent)		16.00		16.00		12.00
0524 Postage		130.00		130.00		108.52
05 Total communication service		650.00		650.00		605.20
Travel expenses:						
0601 Steam-railway fares		150.00		150.00		142.99
0602 Fares by water		200.00		200.00		253.50
0640 Food and lodging while in travel status		50.00		50.00		34.00
0650 Sleeping car		100.00		100.00		66.75
16 Total travel expenses		500.00		500.00		497.24
3 Special and miscellaneous current expenses		50.00		50.00		
Equipment:						
3012 Tables, desks, and other supports and depots for commodities		50.00		50.00		44.00
3017 Office machines and devices		50.00		50.00		44.00
30 Total equipment		100.00		100.00		44.00
Total		4,500.00		4,500.00		4,207.44

Legislative Expenses, Territory of Hawaii—

[Legislative expenses: For furniture, light, telephone, stationery, record casings and files, printing and binding, including printing, publications, and binding of the session laws and the House and Senate Journals, indexing records, postage, ice, water, clerk hire, mileage of Members, and incidentals, pay of chaplain, clerk, sergeant at arms, stenographers, typewriters, janitors, and messengers, \$30,000: *Provided*, That the members of the Legislature of the Territory of Hawaii shall not draw their compensation of \$200 or any mileage for an extra session, held in compliance with section 54 of an act to provide a government for the Territory of Hawaii, approved April 30, 1900] (acts June 17, 1910, vol. 36, p. 501; Aug. 23, 1912, vol. 37, p. 385; June 5, 1924, vol. 43, p. 428; May 10, 1926, vol. 44, p. 494)

30,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Salaries of employees		\$21,150	
Supplies and materials:			
0200 Stationery and office supplies		200	
0280 Sundry supplies		50	
02 Total supplies and materials		250	
05 Communication service, other (postage, box rent, etc.)		125	
06 Mileage allowances		1,600	
08 Printing and binding, indexing, engraving, etc.		6,850	
30 Equipment, sundry items (furniture, furnishings, and fixtures)		25	
Total		30,000	

* Appropriation made biennially.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																												
<p>Indefinite appropriations: Public Schools, Alaska Fund— That section 1 of an act entitled "An act to provide for the construction and maintenance of roads, the establishment and maintenance of schools, and the care and support of insane persons in the District of Alaska, and for other purposes," approved January 27, 1905, as amended by an act approved May 14, 1906, and as further amended by an act approved February 6, 1909, be, and the same is hereby, amended so as to read as follows: "SECTION 1. That all moneys derived from and collected for liquor licenses, occupation or trade licenses, outside of the incorporated towns in the Territory of Alaska, shall be deposited in the Treasury Department of the United States, there to remain as a separate and distinct fund, to be known as the 'Alaska fund,' and to be wholly devoted to the purposes hereinafter stated in the Territory of Alaska. Twenty-five per centum of said fund, or so much thereof as may be necessary, shall be devoted to the establishment and maintenance of public schools in said Territory; * * *" (act Mar. 3, 1913, vol. 37, p. 723)</p>	\$25,000.00	\$25,000.00																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1925</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Number of employees.....</td> <td style="text-align: center;">25</td> <td style="text-align: center;">25</td> <td style="text-align: center;">19</td> </tr> <tr> <td>01 Total salaries, field service.....</td> <td style="text-align: right;">\$20,475.00</td> <td style="text-align: right;">\$20,000.00</td> <td style="text-align: right;">\$14,286.65</td> </tr> <tr> <td> Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 0222 Educational supplies.....</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,100.00</td> <td style="text-align: right;">870.00</td> </tr> <tr> <td> 0230 Fuel.....</td> <td style="text-align: right;">1,250.00</td> <td style="text-align: right;">1,300.00</td> <td style="text-align: right;">1,219.04</td> </tr> <tr> <td> 0280 Sundry supplies.....</td> <td style="text-align: right;">225.00</td> <td style="text-align: right;">250.00</td> <td style="text-align: right;">235.00</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right;">2,475.00</td> <td style="text-align: right;">2,650.00</td> <td style="text-align: right;">2,324.04</td> </tr> <tr> <td>10 Furnishing heat, light, water.....</td> <td style="text-align: right;">450.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">397.00</td> </tr> <tr> <td>11 Rents.....</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">350.00</td> <td style="text-align: right;">270.00</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,150.00</td> <td style="text-align: right;">850.00</td> </tr> <tr> <td>13 Special and miscellaneous expenses.....</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">75.00</td> </tr> <tr> <td>32 Structures and parts (school buildings, additions, etc.).....</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">250.00</td> <td></td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">25,000.00</td> <td style="text-align: right;">25,000.00</td> <td style="text-align: right;">18,212.69</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1925	Field service:				Number of employees.....	25	25	19	01 Total salaries, field service.....	\$20,475.00	\$20,000.00	\$14,286.65	Supplies and materials:				0222 Educational supplies.....	1,000.00	1,100.00	870.00	0230 Fuel.....	1,250.00	1,300.00	1,219.04	0280 Sundry supplies.....	225.00	250.00	235.00	02 Total supplies and materials.....	2,475.00	2,650.00	2,324.04	10 Furnishing heat, light, water.....	450.00	500.00	397.00	11 Rents.....	300.00	350.00	270.00	12 Repairs and alterations.....	1,000.00	1,150.00	850.00	13 Special and miscellaneous expenses.....	100.00	100.00	75.00	32 Structures and parts (school buildings, additions, etc.).....	200.00	250.00		Total.....	25,000.00	25,000.00	18,212.69	1,945,200.00	2,020,708.00
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<p style="text-align: center;">ST. ELIZABETHS HOSPITAL</p> <p>St. Elizabeths Hospital— For support, clothing, and treatment in Saint Elizabeths Hospital for the insane from the Army, Navy, Marine Corps, Coast Guard, inmates of the National Home for Disabled Volunteer Soldiers, persons charged with or convicted of crimes against the United States who are insane, all persons who have become insane since their entry into the military and naval service of the United States, civilians in the quartermaster's service of the Army, persons transferred from the Canal Zone who have been admitted to the hospital and who are indigent, and beneficiaries of the United States Veterans' Bureau, including not exceeding \$27,000 for the purchase, exchange, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles for the use of the superintendent, purchasing agent, and general hospital business, \$804,000, including maintenance and operation of necessary facilities for feeding employees and others (at not less than cost), and the proceeds therefrom shall reimburse the appropriation for the institution; and not exceeding \$1,500 of this sum may be expended in the removal of patients to their friends, not exceeding \$1,500 in the purchase of such books, periodicals, and newspapers for which payments may be made in advance, as may be required for the purposes of the hospital and for the medical library, and not exceeding \$1,500 for actual and necessary expenses incurred in the apprehension and return to the hospital of escaped patients: <i>Provided</i>, That so much of this sum as may be required shall be available for all necessary expenses in ascertaining the residence of inmates who are not or who cease to be properly chargeable to Federal maintenance in the institution and in returning them to such places of residence: <i>Provided further</i>, That during the fiscal year [1927] 1928 the District of Columbia, or any branch of the Government requiring Saint Elizabeths Hospital to care for patients</p>																																																														

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>St. Elizabeths Hospital—Continued. for which they are responsible, shall pay by check to the superintendent, upon his written request, either in advance or at the end of each month, all or part of the estimated or actual cost of such maintenance, as the case may be, and bills rendered by the Superintendent of Saint Elizabeths Hospital in accordance herewith shall not be subject to audit or certification in advance of payment; proper adjustments on the basis of the actual cost of the care of patients paid for in advance shall be made monthly or quarterly, as may be agreed upon between the superintendent of Saint Elizabeths Hospital and the District of Columbia government, department, or establishments concerned. All sums paid to the Superintendent of Saint Elizabeths Hospital for the care of patients that he is authorized by law to receive shall be deposited to the credit on the books of the Treasury Department of the appropriation made for the care and maintenance of the patients at Saint Elizabeths Hospital for the year in which the support, clothing, and treatment is provided, and be subject to requisition by the disbursing agent of Saint Elizabeths Hospital, upon the approval of the Secretary of the Interior (<i>acts Mar. 8, 1855, vol. 10, p. 682; June 5, 1920, vol. 41, p. 919; May 10, 1926, vol. 44, pp. 494-495</i>)</p>	\$804,000.00	\$804,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Professional service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief medical officer (superintendent)	Average— No. Salary 1 \$7,500.00	Average— No. Salary 1 \$7,500.00	Average— No. Salary 1 2,500.00
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior medical officers	6 5,400.00	6 5,400.00	6 5,233.00
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Medical officers	13 4,400.00	16 4,212.50	12 ¹ / ₂ 4,200.00
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate dentist	1 3,100.00	1 3,250.00	1 3,250.00
Associate medical officers	6 3,300.00	8 3,400.00	5 ¹ / ₂ 3,300.00
Associate engineers	2 3,300.00	2 3,200.00	2 3,100.00
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant scientists (1 laboratorian, 1 farm superintendent)	2 2,600.00	2 2,500.00	2 2,600.00
Assistant dentist	1 2,500.00	1 2,600.00	1 2,500.00
Assistant medical officers	8 2,500.00	8 2,400.00	7 2,400.00
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior medical officers (internes)	10 1,860.00	9 1,860.00	8 ¹ / ₂ 1,860.00
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering aid (electrical engineer)	1 2,700.00	1 2,800.00	1 2,700.00
Superintendent of nurses	1 2,700.00	1 2,700.00	1 2,650.00
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal social service workers	2 2,400.00	2 2,400.00	2 2,275.00
Chief dietitian	1 2,500.00	1 2,500.00	1 2,400.00
Chief occupational therapy aid	1 2,600.00	1 2,600.00	1 2,600.00
Chief nurse	1 2,700.00	1 2,700.00	1 2,700.00
Industrial supervisor	1 2,600.00	1 2,600.00	1 2,600.00
Principal library assistant	1 2,300.00	1 2,300.00	1 2,200.00
Principal scientific aid (assistant farm superintendent)	1 2,200.00	1 2,200.00	1 ¹ / ₂ 2,100.00
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Training assistant	1 2,200.00	1 2,200.00	1 2,200.00
Senior medical technician	1 1,920.00	2 1,920.00	1 ¹ / ₂ 1,860.00
Senior pharmacist	1 1,980.00	1 1,980.00	1 1,860.00
Assistant chief nurses	4 1,920.00	5 2,150.00	3 2,167.00
Senior engineering aid (assistant chief engineer)	1 2,200.00	1 2,200.00	1 ¹ / ₂ 2,100.00
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Foreman gardener	1 1,740.00	1 1,680.00	1 1,710.00
Medical technician	1 1,740.00	1 1,740.00	1 ¹ / ₂ 1,680.00
Head dietitians	6 1,740.00	5 1,710.00	5 ¹ / ₂ 1,713.00
Head nurses	5 1,740.00	10 1,680.00	4 ¹ / ₂ 1,680.00
Hospital supervisors	20 1,740.00	19 1,740.00	20 1,689.00
Grade 4, \$1,560 to \$1,920; average, \$1,680—			
Assistant medical technician	1 1,560.00	1 1,560.00	1 ¹ / ₂ 1,500.00
Senior dental hygienist	1 1,560.00	1 1,560.00	1 1,500.00
Psychiatric nurse	80 1,560.00	80 1,560.00	85 1,510.00
Physiotherapy aids	5 1,560.00	5 1,560.00	4 ¹ / ₂ 1,515.00
Occupational therapy aids	8 1,560.00	12 1,620.00	7 1,560.00
Head gardener	1 1,560.00	1 1,560.00	1 1,500.00
Assistant engineer draftsman	1 1,500.00	1 1,500.00	1 1,500.00
Nurses	3 1,500.00	3 1,500.00	3 1,500.00
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Gardener	1 1,560.00	1 1,500.00	1 1,500.00
Junior medical technicians	2 1,380.00	2 1,350.00	1 ¹ / ₂ 1,350.00
Junior psychiatric nurses	45 1,320.00	45 1,320.00	44 1,320.00
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Assistant gardeners	2 1,260.00	1 1,320.00	2 1,260.00
Hospital attendants	460 1,160.00	510 1,155.00	484 1,155.00
Occupational therapy pupil aid	1 1,140.00	1 1,140.00	1 1,140.00
Minor library assistant	1 1,200.00	1 1,200.00	1 1,200.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>St. Elizabeths Hospital—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—Continued.			
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior administrative officer.....	No. Salary	No. Salary	No. Salary
Grade 8, \$2,700 to \$3,300; average, \$3,000—	1 \$5,600.00	1 \$5,400.00	1 \$5,200.00
Administrative assistant.....	1 3,200.00	1 3,100.00	1 3,000.00
Grade 7, \$2,400 to \$3,000; average, \$2,700—	4 2,700.00	4 2,700.00	3 2,700.00
Junior administrative assistants.....	1 2,400.00	1 2,300.00	1 2,200.00
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1 2,300.00	1 2,300.00	1 2,200.00
Principal clerk.....	1 1,980.00	2 1,890.00	1 1,860.00
Head stenographers.....	1 1,980.00	1 1,860.00	1 1,860.00
Senior clerk-stenographer.....	3 1,980.00	2 1,980.00	3 1,860.00
Grade 4, \$1,680 to \$2,040; average, \$1,860—	6 1,740.00	5 1,740.00	5 1,717.00
Clerks.....	12 1,680.00	12 1,680.00	10 1,667.00
Principal stenographer.....	1 1,800.00	1 1,620.00	1 1,800.00
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1 1,500.00	1 1,500.00	1 1,500.00
Assistant clerks.....	8 1,500.00	7 1,500.00	6 1,500.00
Senior stenographers.....	4 1,380.00	3 1,320.00	3 1,320.00
Assistant clerk-stenographer.....	2 1,380.00	1 1,380.00	2 1,320.00
Assistant photographer.....	1 1,620.00	1 1,620.00	1 1,620.00
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1 1,380.00	1 1,380.00	1 1,320.00
Junior clerks.....	2 1,380.00	2 1,300.00	2 1,320.00
Junior clerk-typists.....	1 1,320.00	1 1,320.00	1 1,280.00
Junior stenographers.....	4 1,320.00	4 1,320.00	4 1,290.00
Junior operator office devices.....	1 1,380.00	1 1,380.00	1 1,320.00
Junior clerk-stenographer.....	2 1,380.00	2 1,300.00	2 1,320.00
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1 1,320.00	1 1,320.00	1 1,280.00
Underclerks.....	1 1,320.00	1 1,320.00	1 1,280.00
Underclerk-typist.....	4 1,320.00	4 1,320.00	4 1,290.00
Underoperators office devices.....			
Custodial service—			
Grade 9, \$2,100 to \$2,700; average, \$2,400—	1 2,600.00	1 2,600.00	1 2,600.00
Chief supervisor of domestic attendants.....	1 2,200.00	1 2,400.00	1 2,100.00
Assistant mechanical superintendent.....		1 1,860.00	1 1,860.00
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—	2 2,100.00	2 2,100.00	2 2,085.00
Farm steward.....	1 2,400.00	1 2,400.00	1 2,400.00
Principal mechanics.....	15 1,860.00	16 1,860.00	14 1,860.00
Principal supervisor of domestic attendants.....	1 1,800.00	1 1,800.00	1 1,740.00
Grade 7, \$1,680 to \$2,040; average, \$1,860—	3 1,860.00	3 1,860.00	3 1,860.00
Senior mechanics.....	1 1,800.00	1 1,800.00	1 1,740.00
Assistant chief guard.....	3 1,860.00	3 1,860.00	3 1,860.00
Senior supervisor of domestic attendants.....		1 1,560.00	1 1,560.00
Grade 6, \$1,500 to \$1,860; average, \$1,680—	33 1,680.00	33 1,680.00	33 1,617.00
General foreman of laborers.....	1 1,560.00	1 1,560.00	1 1,500.00
Mechanics.....	1 1,560.00	1 1,560.00	1 1,500.00
Head guard.....	3 1,560.00	3 1,620.00	3 1,620.00
Supervisor of domestic attendants.....	2 1,380.00	1 1,380.00	2 1,320.00
Grade 5, \$1,320 to \$1,680; average, \$1,500—	21 1,500.00	20 1,500.00	21 1,440.00
Foremen of laborers.....	23 1,580.00	23 1,380.00	23 1,380.00
Junior mechanics.....	8 1,200.00	10 1,320.00	8 1,177.00
Senior domestic attendants.....	24 1,380.00	27 1,320.00	22 1,320.00
Grade 4, \$1,140 to \$1,500; average, \$1,320—	9 1,200.00	9 1,200.00	8 1,200.00
Assistant foremen of laborers.....	10 1,200.00	14 1,179.00	10 1,170.00
Under mechanics.....	56 1,080.00	55 1,080.00	56 1,050.00
Senior guard.....	26 1,140.00	24 1,140.00	26 1,110.00
Junior domestic attendants.....	46 1,080.00	47 1,080.00	48 1,080.00
Grade 3, \$1,020 to \$1,260; average, \$1,140—	8 1,140.00	10 1,140.00	10 1,126.00
Senior laborers.....	100 990.00	105 960.00	104 960.00
Minor mechanics.....	1 1,020.00		1 900.00
Under domestic attendants.....			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers.....			
Minor domestic attendants.....			
Assistant messenger.....			
Total salaries.....	1,616,400.00	1,694,346.00	1,684,187.74
Personal services not subject to classification:			
Veterinarian.....	\$1,500.00		
Organist.....	80.00		
Chaplains.....	500.00		
Ophthalmologist.....	520.00		
Student nurses.....	5,760.00		
Total.....	8,360.00	3,746.00	4,200.50
Total number of employees.....	1,162	1,225	1,171 1/2
Total salaries.....	1,624,760.00	1,698,092.00	1,688,388.24
The difference between 1928 and 1927 is due to decrease in force, \$73,332.			
0110 Salaries of civil officers and employees.....	226,900.00	237,870.00	181,269.81
0112 Wages of civil employees.....	1,389,500.00	1,456,476.00	1,404,207.93
0150 Miscellaneous payments, personal services.....	8,360.00	3,746.00	2,860.50
01 Total personal services.....	1,624,760.00	1,698,092.00	1,688,388.24

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>St. Elizabeths Hospital—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0201	Stationery.....	\$3,000.00	\$3,000.00	\$3,500.00	
0202	Sundry office supplies.....	150.00	300.00	122.45	
0203	Drafting and artist's supplies.....	25.00	200.00	9.08	
0204	Photographic supplies.....	1,200.00	1,500.00	1,198.10	
0205	Cleaning and toilet supplies.....	17,000.00	17,000.00	22,298.40	
0211	Drugs and medicinal supplies.....	6,500.00	6,500.00	7,890.13	
0212	Hospital and surgical supplies.....	3,600.00	4,000.00	4,019.70	
0213	Chemicals.....	200.00	500.00	181.33	
0214	Laboratory supplies.....	2,500.00	3,000.00	2,851.28	
0215	Dental supplies.....	1,500.00	1,000.00	1,892.74	
0216	Optical supplies.....	275.00	300.00	276.27	
0218	Occupational supplies.....	3,300.00	2,000.00	3,325.21	
0219	Veterinary supplies.....	200.00	100.00	192.32	
0221	Scientific supplies.....		750.00		
0222	Educational supplies.....	1,000.00	500.00	1,312.44	
0231	Coal.....	119,175.00	116,000.00	156,273.14	
0233	Petroleum and oils.....	4,500.00	3,000.00	4,462.40	
0234	Gas.....	1,300.00	1,500.00	1,323.54	
0241	Outer garments.....	15,000.00	20,000.00	17,180.08	
0242	Hand and head coverings.....	3,000.00	2,000.00	3,609.52	
0243	Outer footwear and leggings.....	13,000.00	10,000.00	16,436.54	
0244	Underwear, hosiery, and shirts.....	12,000.00	10,000.00	13,940.21	
0245	Handkerchiefs and neckwear.....	1,800.00	2,000.00	1,875.08	
0246	Sewing supplies.....	2,000.00	1,500.00	3,066.88	
0247	Material for manufacturing wearing apparel.....	25,000.00	25,000.00	31,734.12	
0248	Other wearing apparel.....	750.00		756.89	
0251	Roughage.....	13,000.00	13,000.00	15,866.52	
0252	Grain.....	28,000.00	26,000.00	30,566.81	
0253	By-products.....	5,000.00	6,000.00	6,198.12	
0254	Succulent feed.....		500.00		
0255	Bedding.....	3,000.00	4,000.00	3,378.97	
0256	Horseshoes, pads, etc.....	10.00		6.00	
0257	Condition powders, etc.....	40.00	15.00	47.61	
0261	Meat, fish, and fowl.....	160,000.00	165,000.00	214,910.38	
0262	Dairy products and eggs.....	35,000.00	60,000.00	41,112.67	
0263	Cereal products.....	35,000.00	60,000.00	46,398.35	
0264	Vegetables.....	70,000.00	36,000.00	76,821.88	
0265	Fruits.....	28,000.00	25,000.00	32,345.59	
0266	Saccharine products.....	20,000.00	42,000.00	24,498.00	
0267	Beverages.....	20,000.00	15,000.00	24,604.27	
0268	Condiments, flavors, and pickles.....	1,500.00	4,000.00	1,600.88	
0269	Fats, oils, and miscellaneous provisions.....	18,500.00	20,500.00	21,666.86	
0282	Mechanics' supplies.....	20,000.00	20,000.00	21,680.85	
0284	Miscellaneous supplies.....	20,000.00	25,000.00	22,594.73	
0282	Metals and metal products.....	3,000.00	1,000.00	3,690.17	
0283	Nonmetallic mineral products.....		25.00		
0284	Lumber and wood products.....	1,000.00	500.00	1,036.63	
0285	Fiber products.....	150.00	500.00	169.24	
0286	Paints and painter's materials.....	18,000.00	10,000.00	18,671.59	
0297	Hides, pelts, leather, etc.....	3,500.00	10,000.00	3,280.68	
0298	Dyes and vegetable products.....	100.00	100.00		
0299	Special and miscellaneous materials.....	700.00	100.00	728.13	
02	Total supplies and materials.....	741,475.00	775,890.00	911,382.81	
Communication service:					
0501	Land telegraph service.....	150.00	150.00	132.97	
0510	Telephone service.....	1,500.00	1,500.00	1,294.76	
0521	Postal service.....	200.00	250.00	210.00	
05	Total communication service.....	1,850.00	1,900.00	1,637.73	
06	Travel expenses.....			105.00	
Transportation of things:					
0700	Freight.....	50.00	600.00	59.21	
0710	Express.....	25.00	50.00	22.19	
0730	Drayage.....	50.00	50.00	124.85	
0780	Miscellaneous.....	25.00		23.01	
07	Total transportation of things.....	150.00	700.00	229.36	
Photographing, etc.:					
08	Photographs and prints.....			1.02	
09	Advertisements for bids.....		25.00		
Miscellaneous current expenses:					
1341	Return of eloped patients.....	1,500.00	1,500.00	185.00	
1380	Miscellaneous expenses.....	100.00	100.00		
13	Total miscellaneous current expenses.....	1,600.00	1,600.00	185.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
St. Elizabeths Hospital—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3002 Motor vehicles.....			\$10,110.74
3011 Chairs, beds, etc.....	\$3,000.00	\$5,500.00	3,626.32
3012 Tables, desks, etc.....	500.00	5,500.00	1,268.03
3013 Floor coverings.....	5,000.00	10,000.00	7,495.89
3014 Window and furniture coverings.....	2,000.00	5,000.00	2,554.20
3015 Kitchen and household utensils.....	5,000.00	15,000.00	13,354.14
3016 Bedding and table linen.....	25,000.00	37,000.00	58,358.30
3017 Office machines and devices.....	1,000.00	1,000.00	1,043.05
3019 Sundry equipment.....	1,500.00	200.00	2,711.96
3021 Educational equipment.....			500.00
3022 Scientific equipment.....	1,000.00	3,500.00	5,229.60
3023 Recreational equipment.....	500.00		500.00
3041 Beasts of burden.....	1,000.00		1,769.00
3042 Produce yielding animals.....	3,000.00	8,000.00	3,817.00
3061 Heat, light, power, and water equipment.....	2,500.00	6,000.00	3,833.86
3052 Production and construction equipment.....	3,000.00	10,000.00	11,261.41
3053 Transporting and conveying equipment.....		3,000.00	
3054 Fire-fighting equipment.....	250.00	1,500.00	466.14
3057 Cleaning and sanitation equipment.....	2,000.00	2,000.00	7,769.40
3058 Ventilating equipment.....		200.00	
3059 Miscellaneous equipment.....		1,250.00	
30 Total equipment.....	59,250.00	113,650.00	134,659.04
Refunds:			
5280 Special repayment of deposits.....	100.00	100.00	
3332 Refunds.....	300.00	500.00	120.03
53 Total refunds.....	600.00	600.00	120.03
Amount received from the District of Columbia, Veterans' Bureau, Public Health Service, and from other sources.....	2,429,685.00	2,592,457.00	2,636,708.23
Total.....	1,625,685.00	1,788,457.00	1,726,708.23
Total.....	804,000.00	804,000.00	910,000.00

Buildings and Grounds, St. Elizabeths Hospital—
 For general repairs and improvements to buildings and grounds (act May 10, 1926, vol. 44, p. 495)

\$125,000.00

\$120,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Custodial service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>		<i>Average—</i>
Principal mechanic.....	No. 1	Salary \$1,920	No. 1
Grade 6, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		<i>Average—</i>
Mechanics.....	20	1,820	17
General foreman of laborers.....	1	1,560	1
Grade 2, \$900 to \$1,140; average, \$1,020—	<i>Average—</i>		<i>Average—</i>
Junior laborers.....	36	1,050	36
Total number of employees.....	58		53
01 Total salaries.....	77,680.00	68,740.00	53,638.00
The difference between 1928 and 1927 is due to increase in force, \$8,940.			
Supplies and materials:			
0282 Engineer supplies.....	12,000.00	20,860.00	10,330.01
0284 Miscellaneous supplies.....		500.00	
0292 Metals and metal products.....	12,000.00	1,000.00	12,904.54
0293 Nonmetallic mineral products.....		5,000.00	
0294 Lumber and wood products.....	8,000.00	8,000.00	6,677.38
0295 Fiber products.....	1,200.00	500.00	1,141.55
0296 Paints and painter's materials.....	900.00	900.00	723.31
0299 Miscellaneous materials.....	520.00		
02 Total supplies and materials.....	34,620.00	36,760.00	31,778.79
Repairs and alterations:			
1200 Repairs to buildings.....		4,000.00	
1210 Repairs to roads.....	4,500.00	1,500.00	6,093.33
1250 Repairs to fences.....	700.00		717.91
1280 Repairs to machinery.....	3,000.00		6,529.31
1290 Miscellaneous repairs and alterations.....	4,500.00	3,500.00	7,695.14
12 Total repairs and alterations.....	12,700.00	9,000.00	21,035.69
Equipment:			
3019 Equipment for convenience and comfort.....		1,500.00	
3051 Power and light equipment.....		3,000.00	5,337.79
3053 Transporting and conveying equipment.....			772.34
3057 Cleaning and sanitation equipment.....		1,000.00	270.28
3058 Ventilating equipment.....			106.19
30 Total equipment.....		5,500.00	6,486.60
Total.....	125,000.00	120,000.00	112,937.06

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Columbia Institution for the Deaf—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Equipment:					
3002	Motor vehicles.....	\$100.00	\$100.00	\$90.32	
3010	Furniture, furnishings, and fixtures.....	2,300.00	2,200.00	2,218.17	
3020	Educational, scientific, and recreational.....	500.00	200.00	4,464.63	
3040	Livestock.....	700.00	700.00	450.48	
3050	Other equipment.....	1,050.00	1,450.00	116.68	
3220	Nonstructural improvements.....			482.50	
30	Total equipment.....	4,650.00	4,650.00	7,822.78	
Grand total current expenses.....					
		145,500.00	141,500.00	142,749.46	
Reserve and amount undrawn in United States account.....					
		1,000.00	1,000.00	1,159.78	
Carried in District of Columbia bill.....					
		146,500.00	142,500.00	143,909.24	
		27,000.00	25,000.00	25,000.00	
Expenses met by the treasurer of the corporation, from private sources.....					
		119,500.00	117,500.00	118,909.24	
		15,500.00	15,500.00	15,509.24	
Carried in Interior bill, current expense.....					
		104,000.00	102,000.00	108,400.00	
For repairs to buildings of the institution, including plumbing and steam fitting, and for repairs to pavements within the grounds, \$9,000 [, and for extension of city electric line and wiring of five houses]; for remodeling and equipping light and power plant, \$15,000; in all (act May 25, 1926, vol. 44, p. 495).....				\$24,000.00	\$11,400.00
12 Repairs and alterations: Expenditures—1928, \$24,000; 1927, \$11,400; 1926, \$10,400.					
Total under Columbia Institution for the Deaf.....				128,000.00	113,400.00
HOWARD UNIVERSITY					
NOTE.—The estimates for Howard University are consolidated into two items, as shown post.					
Howard University—					
[For maintenance, to be used in payment of part of the salaries of the officers, professors, teachers, and other regular employees of the university, ice and stationery, the balance of which shall be paid from donations and other sources, of which sum not less than \$2,200 shall be used for normal instruction] (acts Aug. 5, 1892, vol. 27, p. 372; Mar. 3, 1899, vol. 30, p. 1101; Jan. 24, 1923, vol. 42, p. 1216; June 5, 1924, vol. 43, p. 430; May 10, 1926, vol. 44, p. 495).....					
					125,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		Average— No. Salary	Average— No. Salary	Average— No. Salary	
	President.....	1 \$4,050	1 \$4,050	1 \$4,050	
	Secretary-treasurer.....	1 2,825	1 2,825	1 2,825	
	Assistant treasurer.....	1 1,950	1 1,950	1 1,950	
	Registrar.....	1 1,950	1 1,950	1 1,950	
	Deans.....	4 2,580	4 2,495	4 2,495	
	Directors.....	2 2,000	2 2,000	2 2,000	
	Professors.....	19 2,048	19 1,985	19 1,985	
	Associate professors.....	3 1,693	3 1,638	3 1,638	
	Assistant professors.....	7 1,446	7 1,446	7 1,446	
	Instructors.....	9 1,227	9 1,227	9 1,227	
	Lecturers.....	8 1,120	8 1,120	8 1,120	
	Physician in charge.....	1 375			
	Librarian.....	1 2,320	1 2,320	1 2,320	
	Assistant librarians.....	3 880	3 880	3 880	
	Secretary to the president.....	1 1,200	1 1,200	1 1,200	
	Chief clerk.....	1 1,312	1 1,312	1 1,312	
	Cashier.....	1 1,350	1 1,350	1 1,350	
	Printer.....	1 1,238	1 1,238	1 1,238	
	Clerks and stenographers.....	17 897	19 837	19 837	
	Preceptress.....	1 800	1 800	1 800	
01	Total personal services ¹	82 124,495	84 124,437		
Supplies and materials:					
0200	Stationery and office supplies.....		400	400	
0284	Miscellaneous supplies, including ice.....		105	163	
02	Total supplies and materials.....		505	563	
Total.....			125,000	125,000	

¹ Not under classification act.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Howard University—Continued.

[For tools, materials, salaries of instructors, and other necessary expenses of the department of manual arts, \$28,000, of which amount not to exceed \$21,800 may be expended for personal services in the District of Columbia] (acts Aug. 5, 1892, vol. 27, p. 372; Mar. 3, 1899, vol. 30, p. 1101; Jan. 24, 1923, vol. 42, p. 1216; June 5, 1924, vol. 43, p. 430; May 10, 1926, vol. 44, p. 495)

\$28,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Average— No. Salary	Average— No. Salary	Average— No. Salary
Dean and professor.....	1 \$3,500	1 \$3,500	1 \$3,500
Professor.....	1 2,500	1 2,500	1 2,500
Associate professor.....	1 1,900	1 1,900	1 1,900
Assistant professors.....	3 1,353	2 1,200	2 1,200
Instructors.....	4 1,900	4 2,050	4 2,050
Clerk.....	1 1,200	1 1,200	1 1,200
Janitor-carpenter.....	1 1,100	1 1,100	1 1,100
Model.....			159
Dishwasher, laundress, and student assistants.....			264
01 Total personal services.....		12 21,800	13 21,223.44
Supplies and materials:			
0202 Sundry office supplies.....		300.00	100.00
0223 Educational supplies.....		1,150.00	620.00
0234 Gas.....		50.00	52.72
02 Total supplies and materials.....		1,500.00	772.72
12 Repairs to buildings, including labor.....		500.00	2,113.63
Equipment:			
3010 Furniture, furnishings, and fixtures.....		500.00	500.00
3012 Educational books.....		800.00	800.00
3021 Educational equipment.....		2,900.00	3,900.00
3022 Production and construction equipment.....			4,690.21
30 Total equipment.....		4,200.00	9,890.21
Total.....		28,000.00	34,000.00

[Medical department: For part cost needed equipment, laboratory supplies, apparatus, and repair of laboratories and buildings] (same acts)

9,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02 Laboratory supplies.....		\$4,000.00	\$2,695.08
12 Repairs to laboratories and buildings, including labor.....		2,000.00	4,004.51
30 Equipment and apparatus.....		3,000.00	2,400.41
32 Howard University medical building (no year).....		362,720.20	7,279.80
		371,720.20	16,279.80
Less Howard University medical building (no year).....		362,720.20	7,279.80
Total.....		9,000.00	9,000.00

[For material and apparatus for chemical, physical, biological, and natural-history studies and use in laboratories of the science hall, including cases and shelving] (same acts)

5,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02 Supplies and materials.....		\$2,000.00	\$2,237.74
30 Equipment.....		3,000.00	2,762.24
Total.....		5,000.00	4,999.98

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Howard University—Continued.					
<p>[For books, shelving, furniture, and fixtures for the libraries] (acts Aug. 5, 1892, vol. 27, p. 372; Mar. 3, 1899, vol. 30, p. 1101; Jan. 24, 1923, vol. 42, p. 1216; June 5, 1924, vol. 43, p. 430; May 10, 1926, vol. 44, p. 495)</p>					\$3,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
3021	Educational books		\$2,500.00	\$1,988.95	
3010	Furniture, fixtures, and shelving		500.00	1,011.05	
30	Total equipment		3,000.00	3,000.00	
<p>[For improvement of grounds and repairs of buildings, including replacement of steam line from central heating plant] (same acts)</p>					30,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02	Materials		\$3,500.00	\$2,784.44	
12	Repairs and alterations, including labor and material		26,500.00	27,215.56	
	Total		30,000.00	30,000.00	
<p>[Fuel and light: For part payment for fuel and light, Freedmen's Hospital and Howard University] (same acts)</p>					18,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02	Supplies and materials (fuel and gas, exclusive use for Howard University, laboratories and dormitories, including law department (420 Fifth Street))		\$400.00	\$400.00	
	Heat, light, and power (service):				
1070	Furnishing of heat, light, power and electricity, combined (central heating plant, Freedmen's Hospital)		17,600.00	10,244.00	
1070	Labor, stokers, central heating plant, and labor for upkeep of steam mains leading to Howard University and on grounds from central heating plant			4,353.50	
10	Total heat, light, and power		17,600.00	14,597.50	
	Total		18,000.00	14,997.50	
<p>Salaries, Howard University— <i>For payment in full or in part of the salaries of the officers, professors, teachers, and other regular employees of the university, the balance to be paid from privately contributed funds, \$150,000, of which sum not less than \$2,200 shall be used for normal instruction (acts Aug. 5, 1892, vol. 27, p. 372; Mar. 3, 1899, vol. 30, p. 1101; Jan. 24, 1923, vol. 42, p. 1216; June 5, 1924, vol. 43, p. 430; May 10, 1926, vol. 44, p. 495)</i></p>					\$150,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		Average— No. Salary	Average— No. Salary	Average— No. Salary	
	President	1 \$4,050			
	Secretary-treasurer	1 2,825			
	Assistant treasurer	1 1,950			
	Registrar	1 1,950			
	Deans	4 2,755			
	Directors	2 2,000			
	Professors	21 2,106			
	Associate professors	3 1,796			
	Assistant professors	10 1,412			
	Instructors	15 1,349			
	Lecturers	8 1,120			
	Physician in charge	1 375			
	Librarian	1 2,320			
	Assistant librarians	3 880			
	Secretary to the president	1 1,200			
	Chief clerk	1 1,312			
	Cashier	1 1,350			
	Printer	1 1,233			
	Clerks and stenographers	19 866			
	Preceptress	1 800			
01	Total personal services ¹	98 150,000			

¹ Not under classification act.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation						Amount appropriated for the fiscal year ending June 30, 1927
<i>Freedmen's Hospital—Continued.</i>							
Departmental service—Continued.	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		
Salaries—Continued.	Average—		Average—		Average—		
Subprofessional service—	No.	Salary	No.	Salary	No.	Salary	
Grade 7, \$2,100 to \$2,700; average, \$2,400—		\$2,100		\$2,100		\$2,100	
Chief nurse (superintendent of nurses).....	1		1		1		
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—							
Assistant chief nurse (superintendent of nurses).....	1	1,920	1	1,920	1	1,860	
Assistant chief dietitian (dietitian).....	1	1,860	1	1,860	1	1,860	
Chief pharmacist (pharmacist).....	1	1,860	1	1,860	1	1,860	
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Head nurse (assistant superintendent of nurses).....	1	1,680	1	1,680	1	1,680	
Head nurse (educational assistant).....	1	1,680	1	1,680	1	1,680	
Head dietitian (assistant dietitian).....	1	1,680	1	1,680	1	1,680	
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Assistant pharmacist (pharmacist).....	1	1,500	1	1,500	1	1,500	
Assistant pharmacist.....	1	1,500	1	1,500	1	1,500	
Assistant hospital supervisor (night supervisor nurses).....	1	1,560	1	1,560	1	1,500	
Nurse (head nurse).....	1	1,560	1	1,560	1	1,500	
Nurse (head nurses).....	9	1,500	8 $\frac{1}{2}$	1,500	6 $\frac{1}{2}$	1,500	
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Junior medical technicians (assistant laboratorians).....	2	1,500	2	1,500	2	1,500	
Grade 2, \$1,140 to \$1,500; average, \$1,320—							
Hospital attendants (orderlies).....	2	1,170	2	1,170	2	1,164	
Clerical, administrative, and fiscal service—							
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—							
Senior clerk (chief clerk).....	1	2,000	1	2,000	1	2,000	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk (storekeeper).....	1	1,500	1	1,500	1	1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk-stenographers.....	3	1,360	3	1,360	3	1,320	
Junior clerk-typists.....	5	1,332	5	1,332	3	1,320	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underoperators (telephone operators).....	2	1,200	2	1,200	2	1,140	
Custodial service—							
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—							
Principal mechanic (chief engineer and electrician).....	1	2,100	1	2,100	1	2,100	
Grade 6, \$1,500 to \$1,860; average, \$1,680—							
Mechanics.....	3	1,520	3	1,520	2 $\frac{1}{2}$	1,633	
Grade 5, \$1,320 to \$1,680; average, \$1,500—							
Junior mechanics.....	2	1,470	2	1,470	2	1,470	
Senior domestic attendants.....	1	1,320	1	1,320	1	1,320	
Grade 4, \$1,140 to \$1,500; average, \$1,320—							
Junior domestic attendants.....	2	1,230	2	1,230	1	1,230	
Undermechanics.....	3	1,380	3	1,380	3	1,380	
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Minor mechanics.....	6	1,120	6	1,120	6	1,120	
Under domestic attendants.....	5	1,068	5	1,068	5	1,044	
Grade 2, \$900 to \$1,140; average, \$1,020—							
Under domestic attendants.....	36	917	36	910	31 $\frac{1}{2}$	910	
Not allocated, temporary (pupil nurses).....	70	480	66	480	48 $\frac{1}{2}$	480	
Total average number of employees.....	170		165 $\frac{1}{2}$		137 $\frac{1}{2}$		
Total salaries and wages.....		166,536		163,987		141,523	
Deduct allowances for subsistence, lodging, etc.....		49,160		47,570		37,518	
Less compensation paid from pay patients receipts.....		117,376		116,417		104,006	
Less compensation paid from Howard University appropriation.....		3,520		3,444		10,990	
01 Total personal services, cash payment.....		113,856		112,973		88,659	
The difference between 1928 and 1927 is due to—							
Increase in force by reason of existing vacancies.....		\$599					
Increase in 1928 salaries.....		360					
Total.....		959					

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

CHAPTER VI.—DEPARTMENT OF JUSTICE

OFFICE OF THE ATTORNEY GENERAL

Salaries, Department of Justice—

Salaries: For Attorney General, \$15,000; Solicitor General, \$10,000; Assistant to the Attorney General, \$9,000; and other personal services in the District of Columbia in accordance with the classification act of 1923, including the Solicitors of the State, Treasury, Commerce, and Labor Departments, [the Solicitor of Internal Revenue,] and the office forces of the Solicitors of the Treasury, Commerce, and Labor Departments, [\$959,240] \$987,640; in all (act Apr. 29, 1926, vol. 44, p. 341)-----

Provided, That in expending appropriations or portions of appropriations contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law.

\$1,021,640.00

\$993,240.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries						
Professional service—						
Grade 7, \$7,500 and over—						
Attorney General.....	1	\$15,000	1	\$15,000	1	\$15,000
Special attorneys.....	10	7,900	8	8,000	7½	7,989
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Chief attorneys.....	16	6,406	16	6,406	10½	6,354
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior attorneys.....	31	5,279	28	5,286	15½	5,232
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Attorneys.....	25	4,216	23	4,252	16½	4,173
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate librarian.....	1	3,100	1	3,100		
Associate attorneys.....	12	3,117	11	3,109	12	3,118
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant librarian.....	1	2,500	1	2,500		
Assistant attorneys.....	9	2,500	9	2,500	12	2,528
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior attorneys.....	8	2,007	6	2,066	5½	2,062
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Assistant chief nurse.....	1	2,300	1	2,300		
Grade 3, \$1,320 to \$1,680; average, \$1,500—						
Under library assistant.....	1	1,680	1	1,680	1	1,680
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Minor library assistant.....					1	1,440
Grade 1, \$900 to \$1,260; average, \$1,080—						
Library aid.....	1	1,260	1	1,260	1	1,260

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object					Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Department of Justice—Continued.						
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—						
Grade 13, \$6,000 to \$7,500; average, \$6,750—						
Executive officer.....	Average— No. 1 Salary \$6,000		Average— No. 1 Salary \$6,000		Average— No. 1 Salary \$6,000	
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officers.....	2 5,600		2 5,600		2 5,200	
Chief investigators.....	2 5,400		2 5,400		2 5,200	
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer.....	1 5,000		1 5,000		1 5,000	
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officers.....	4 3,575		4 3,575		4 3,572	
Senior investigator.....	1 3,800		1 3,800		1 3,800	
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistants.....	3 3,400		3 3,400		2 3,256	
Investigators.....	2 3,200		2 3,200		1 3,117	
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant.....	1 2,900		1 2,900		1 2,896	
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Assistant investigators.....	10 2,720		10 2,640		3 2,489	
Junior administrative assistants.....	4 2,325		4 2,325		8 2,607	
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks.....	4 2,325		4 2,325		2 2,448	
Principal investigating assistants.....	7 2,046		7 2,046		3 2,376	
Grade 5, \$1,860 to \$2,100; average, \$2,111.42—						
Senior clerk-stenographers.....	3 1,906		3 1,906		2 1,864	
Head stenographers.....	15 2,032		15 2,032		1 2,268	
Senior clerks.....	14 1,813		14 1,813		11 2,000	
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Principal stenographers.....	12 1,850		12 1,850		6 1,868	
Clerk-stenographers.....	13 1,809		13 1,809		11 1,845	
Clerks.....	16 1,605		14 1,637		10 1,818	
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographers.....	29 1,572		29 1,572		6 1,591	
Senior stenographers.....	25 1,654		25 1,654		9 1,555	
Assistant clerks.....	3 1,380		3 1,380		15 1,602	
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk-stenographers.....	18 1,454		19 1,456		3 1,351	
Junior clerk-typists.....	5 1,404		5 1,404		6 1,430	
Junior stenographers.....	4 1,380		4 1,380		3 1,341	
Senior typists.....	11 1,473		11 1,473		6 1,485	
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underoperators, office devices.....	8 1,327		8 1,327		3 1,296	
Underclerk typists.....	8 1,266		7 1,281		2 1,235	
Underclerks.....	1 1,440		1 1,440		7 1,265	
Custodial service—						
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Foreman of laborers.....	1 1,200		1 1,200		-----	
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Guard.....	5 1,176		5 1,176		5 1,140	
Senior laborers.....	33 1,129		33 1,129		20 1,117	
Messengers.....	2 1,230		2 1,230		-----	
Minor mechanics.....	-----		-----		-----	
01 Total average number of employees.....	381		369		256	
Total salaries, departmental service.....	1,021,640		973,207		679,359	
Reserve.....	-----		20,033		-----	
Total.....	1,021,640		993,240		1,679,359	
The difference between 1928 and 1927 is due to increase in force, \$28,400.						
† \$100,000 transferred to this appropriation from "Pay of special assistant attorneys, United States courts, 1926."						
Books, Department of Justice—						
For the purchase of law books, books of reference, and periodicals, including the exchange thereof, for the Department of Justice (<i>act Apr. 29, 1926, vol. 44, p. 341</i>).....						
3020 Educational and scientific equipment (library stock): Expenditures—1928, \$6,700; 1927, \$6,700; 1926, \$6,705.23.					\$6,700.00	\$6,700.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																												
<p>Contingent Expenses, Department of Justice— For stationery, furniture, and repairs, floor coverings not exceeding \$500, file holders and cases; miscellaneous expenditures, including telegraphing and telephones, foreign postage, labor, typewriters and adding machines and the exchange thereof and repairs thereto, street-car fares not exceeding \$300, newspapers, press clippings, and other necessities ordered by the Attorney General; official transportation, including the repair, maintenance, and operation of a motor-driven passenger car, delivery truck, and motor cycle, to be used only for official purposes, and purchase and repair of bicycles (<i>act Apr. 29, 1926, vol. 44, pp. 341-342</i>)</p>	\$62,000.00	\$63,000.00																																																																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>01 Personal services (temporary per diem laborers).....</td> <td style="text-align: right;">\$300.00</td> <td style="text-align: right;">\$300.00</td> <td style="text-align: right;">\$466.78</td> </tr> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0200 Stationery and office supplies.....</td> <td style="text-align: right;">17,440.00</td> <td style="text-align: right;">18,430.00</td> <td style="text-align: right;">15,674.41</td> </tr> <tr> <td>0210 Medical and hospital supplies.....</td> <td style="text-align: right;">40.00</td> <td style="text-align: right;">40.00</td> <td style="text-align: right;">23.15</td> </tr> <tr> <td>0220 Scientific and educational supplies.....</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">171.55</td> </tr> <tr> <td>0230 Fuel.....</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">502.15</td> </tr> <tr> <td>0280 Sundry supplies.....</td> <td style="text-align: right;">220.00</td> <td style="text-align: right;">220.00</td> <td style="text-align: right;">207.90</td> </tr> <tr> <td>0290 Materials.....</td> <td style="text-align: right;">10.00</td> <td style="text-align: right;">10.00</td> <td style="text-align: right;">12.02</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right;">18,400.00</td> <td style="text-align: right;">19,400.00</td> <td style="text-align: right;">16,591.18</td> </tr> <tr> <td>04 Care and storage of vehicles.....</td> <td style="text-align: right;">420.00</td> <td style="text-align: right;">420.00</td> <td style="text-align: right;">394.55</td> </tr> <tr> <td colspan="4">Communication service:</td> </tr> <tr> <td>0500 Telegraph service.....</td> <td style="text-align: right;">9,000.00</td> <td style="text-align: right;">9,000.00</td> <td style="text-align: right;">8,618.50</td> </tr> <tr> <td>0510 Telephone service.....</td> <td style="text-align: right;">11,500.00</td> <td style="text-align: right;">11,500.00</td> <td style="text-align: right;">10,417.79</td> </tr> <tr> <td>0520 Other communication service (postage).....</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">99.09</td> </tr> <tr> <td>05 Total communication service.....</td> <td style="text-align: right;">20,600.00</td> <td style="text-align: right;">20,600.00</td> <td style="text-align: right;">19,135.38</td> </tr> <tr> <td>06 Travel expenses (car tokens).....</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">240.00</td> </tr> <tr> <td>07 Transportation of things.....</td> <td style="text-align: right;">180.00</td> <td style="text-align: right;">180.00</td> <td style="text-align: right;">188.53</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: right;">1,850.00</td> <td style="text-align: right;">1,850.00</td> <td style="text-align: right;">2,071.10</td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: right;">1,100.00</td> <td style="text-align: right;">1,100.00</td> <td style="text-align: right;">1,034.16</td> </tr> <tr> <td colspan="4">Equipment:</td> </tr> <tr> <td>3002 Motor vehicles.....</td> <td></td> <td></td> <td style="text-align: right;">7,118.90</td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures.....</td> <td style="text-align: right;">17,600.00</td> <td style="text-align: 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laborers).....	\$300.00	\$300.00	\$466.78	Supplies and materials:				0200 Stationery and office supplies.....	17,440.00	18,430.00	15,674.41	0210 Medical and hospital supplies.....	40.00	40.00	23.15	0220 Scientific and educational supplies.....	100.00	100.00	171.55	0230 Fuel.....	600.00	600.00	502.15	0280 Sundry supplies.....	220.00	220.00	207.90	0290 Materials.....	10.00	10.00	12.02	02 Total supplies and materials.....	18,400.00	19,400.00	16,591.18	04 Care and storage of vehicles.....	420.00	420.00	394.55	Communication service:				0500 Telegraph service.....	9,000.00	9,000.00	8,618.50	0510 Telephone service.....	11,500.00	11,500.00	10,417.79	0520 Other communication service (postage).....	100.00	100.00	99.09	05 Total communication service.....	20,600.00	20,600.00	19,135.38	06 Travel expenses (car tokens).....	300.00	300.00	240.00	07 Transportation of things.....	180.00	180.00	188.53	12 Repairs and alterations.....	1,850.00	1,850.00	2,071.10	13 Special and miscellaneous current expenses.....	1,100.00	1,100.00	1,034.16	Equipment:				3002 Motor vehicles.....			7,118.90	3010 Furniture, furnishings, and fixtures.....	17,600.00	17,600.00	12,627.50	3020 Educational, scientific, and recreational supplies.....	250.00	250.00	212.54	3050 Other equipment.....	1,000.00	1,000.00	1,128.86	30 Total equipment.....	18,850.00	18,850.00	20,987.80	Total.....	62,000.00	63,000.00	61,109.48	118,000.00	100,000.00
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0520 Other communication service (postage).....	100.00	100.00	99.09																																																																																																											
05 Total communication service.....	20,600.00	20,600.00	19,135.38																																																																																																											
06 Travel expenses (car tokens).....	300.00	300.00	240.00																																																																																																											
07 Transportation of things.....	180.00	180.00	188.53																																																																																																											
12 Repairs and alterations.....	1,850.00	1,850.00	2,071.10																																																																																																											
13 Special and miscellaneous current expenses.....	1,100.00	1,100.00	1,034.16																																																																																																											
Equipment:																																																																																																														
3002 Motor vehicles.....			7,118.90																																																																																																											
3010 Furniture, furnishings, and fixtures.....	17,600.00	17,600.00	12,627.50																																																																																																											
3020 Educational, scientific, and recreational supplies.....	250.00	250.00	212.54																																																																																																											
3050 Other equipment.....	1,000.00	1,000.00	1,128.86																																																																																																											
30 Total equipment.....	18,850.00	18,850.00	20,987.80																																																																																																											
Total.....	62,000.00	63,000.00	61,109.48																																																																																																											
<p>Rent of Buildings, Department of Justice— For rent of buildings and parts of buildings in the District of Columbia, [\$100,000] \$118,000, if space can not be assigned by the Public Buildings Commission in buildings under the control of that commission (<i>act Apr. 29, 1926, vol. 44, p. 342</i>)</p>	290,000.00	260,000.00																																																																																																												
<p>11 Rent of buildings and structures: Expenditures—1928, \$118,000; 1927, \$100,000 (also paid in addition \$19,547.20 from appropriation "Investigation and prosecution of war frauds"); 1926, \$91,666.66.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>0200 Stationery and supplies.....</td> <td style="text-align: right;">\$90,000.00</td> <td style="text-align: right;">\$80,000.00</td> <td style="text-align: right;">\$111,158.18</td> </tr> <tr> <td>0800 Printing and binding.....</td> <td style="text-align: right;">200,000.00</td> <td style="text-align: right;">180,000.00</td> <td style="text-align: right;">177,827.71</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">290,000.00</td> <td style="text-align: right;">260,000.00</td> <td style="text-align: right;">288,985.89</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	0200 Stationery and supplies.....	\$90,000.00	\$80,000.00	\$111,158.18	0800 Printing and binding.....	200,000.00	180,000.00	177,827.71	Total.....	290,000.00	260,000.00	288,985.89	290,000.00	260,000.00																																																																																											
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¹ Includes \$25,000 transferred from "Printing and binding, Supreme Court."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Traveling and Miscellaneous Expenses, Department of Justice— For traveling and other miscellaneous and emergency expenses, [including advances made by the disbursing clerk,] authorized and approved by the Attorney General, to be expended at his discretion, [the provisions of section 3648, Revised Statutes, to the contrary notwithstanding] (act Apr. 29, 1926, vol. 44, p. 342)</p>				\$12,500.00	\$7,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
01 Personal services (temporary medical service).....	\$75.00	\$75.00	\$75.00		
02 Sundry supplies.....			17.40		
06 Travel expenses.....	12,325.00	7,325.00	6,948.74		
08 Stenographic job work.....	100.00	100.00	96.85		
13 Special and miscellaneous current expenses.....			5.00		
Total.....	12,500.00	7,500.00	7,142.79		
Total under office of the Attorney General.....				1,510,840.00	1,430,440.00
MISCELLANEOUS					
<p>Protecting Interests of the United States in Customs Matters— Conduct of customs cases: Assistant Attorney General, \$8,000; special attorneys and counselors at law in the conduct of customs cases, to be employed and their compensation fixed by the Attorney General, as authorized by subsection 30 of section 28 of the act of August 5, 1909; necessary clerical assistance and other employees at the seat of government and elsewhere, to be employed and their compensation fixed by the Attorney General, including experts at such rates of compensation as may be authorized or approved by the Attorney General; supplies, Supreme Court Reports and Digests, and Federal Reporter and Digests, traveling, and other miscellaneous and incidental expenses, to be expended under the direction of the Attorney General; in all (act Apr. 29, 1926, vol. 44, p. 342)</p>				103,200.00	103,200.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—					
Salary range, \$7,500 and over—					
Assistant Attorney General.....	Average— No. 1 Salary \$8,000	Average— No. 1 Salary \$8,000	Average— No. 1 Salary \$8,000		
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Special attorneys.....	4 5,700	4 5,700	5½ 5,108		
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Special attorneys.....	7 4,570	7 4,285	5½ 3,810		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Special attorneys.....	2 3,500	2 3,500	1½ 3,106		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Clerk.....	1 2,800	1 2,800	1 2,716		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Clerk.....	1 2,600	1 2,600	1 2,516		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Clerk.....	1 2,200	1 2,200	1 2,066		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....	1 1,920	1 1,920	1 1,800		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerks.....	4 1,590	4 1,590	3½ 1,558		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Messenger.....	1 1,200	1 1,200	1 1,100		
Salary range, \$900 to \$1,140; average, \$1,020—					
Messengers.....	3 960	3 960	2½ 915		
Total average number of employees.....	26	26	24½		
Total salaries and wages, field service.....	89,820	87,820	78,802		
The difference between 1928 and 1927 is due to increase in salaries, \$2,000.					
Supplies and materials:					
0200 Stationery and office supplies.....	400.00	529.00	272.43		
0280 Sundry supplies.....	100.00	150.00	35.06		
02 Total supplies and materials.....	500.00	679.00	307.49		
Communication service:					
0500 Telegraph service.....	50.00	50.00	31.58		
0510 Telephone service.....	1,200.00	1,150.00	1,004.97		
05 Total communication service.....	1,250.00	1,200.00	1,036.55		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Protecting Interests of the United States in Customs Matters—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Travel expenses:					
0615 Transportation.....	\$4,200.00	\$4,200.00	\$3,441.90		
0616 Subsistence.....	5,800.00	5,800.00	5,444.78		
06 Total travel expenses.....	10,000.00	10,000.00	8,886.68		
07 Transportation of things (service).....	25.00	25.00			
12 Repairs and alterations.....	25.00	25.00	21.83		
13 Special and miscellaneous current expenses, including expert witnesses.....	1,000.00	1,000.00			
Equipment:					
3010 Educational, scientific, and recreational equipment.....	330.00	300.00	319.15		
3050 Other equipment.....	250.00	151.00	125.59		
30 Total equipment.....	580.00	451.00	444.74		
Reserve.....		2,000.00			
Total.....	103,200.00	103,200.00	89,499.29		
Defending Suits in Claims against the United States—					
For necessary expenses incurred in the examination of witnesses, procuring evidence, employment of experts at such rates of compensation as may be authorized or approved by the Attorney General, and such other expenses as may be necessary in defending suits in the Court of Claims, including Indian depredation claims, to be expended under the direction of the Attorney General (<i>act Apr. 29, 1926, vol. 44, p. 342</i>)				\$85,000.00	\$75,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
01 Temporary services of experts.....	\$35,000.00	\$35,000.00	\$34,983.75		
06 Travel expenses.....	27,500.00	15,000.00	14,775.26		
07 Transportation of things.....	25.00	25.00	.44		
Printing, binding, etc.:					
0820 Stenographic work (job).....	17,500.00	17,500.00	13,947.69		
0830 Photographic work (job).....	75.00	75.00	36.25		
08 Total printing, binding, etc.....	17,575.00	17,575.00	13,983.94		
13 Special and miscellaneous current expenses.....	4,900.00	2,500.00			
Reserve.....		4,900.00			
Total.....	85,000.00	75,000.00	63,743.39		
Detection and Prosecution of Crimes—					
Detection and prosecution of crimes: For the detection and prosecution of crimes against the United States; for the protection of the person of the President of the United States; the acquisition, collection, classification, and preservation of criminal identification records and their exchange with the officials of States, cities, and other institutions; for such other investigations regarding official matters under the control of the Department of Justice and the Department of State as may be directed by the Attorney General; hire, maintenance, upkeep, and operation of motor-propelled [or horse-drawn] passenger-carrying vehicles when necessary; [purchase and exchange of a motor-propelled passenger-carrying vehicle to cost not to exceed \$3,000, exclusive of the exchange allowance on any vehicle given in part payment therefor;] firearms and ammunition, such stationery and supplies for use at the seat of government or elsewhere as the Attorney General may direct, including not to exceed \$10,000 for taxicab hire to be used exclusively for the purposes set forth in this paragraph and to be expended under the direction of the Attorney General; [per diem in lieu of subsistence when allowed pursuant to section 13 of the Sundry Civil Appropriation Act approved August 1, 1914,] <i>traveling expenses</i> ; including not to exceed \$210,000 for personal services in the District of Columbia, and including a Director of the Bureau of Investigation at not exceeding \$7,500 per annum, [\$2,154,280] \$2,250,000: [Provided, That this appropriation shall be available for advances to be made by the disbursing clerk of the Department of Justice when authorized and approved by the Attorney General, the provisions of section 3648 of the Revised Statutes to the contrary notwithstanding.] <i>Provided [further], That for the purpose of executing the duties for which provision is made by this appropriation, the Attorney General is authorized to appoint officials who shall be vested with the authority necessary for the execution of such duties (act Apr. 29, 1926, vol. 44, pp. 342-343)</i>				2,250,000.00	2,154,280.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Detection and Prosecution of Crimes—Continued.</i>									
Departmental service:									
Salaries—									
Clerical, administrative, and fiscal service—									
Grade 13, \$6,000 to \$7,500; average, \$6,750—									
Executive officer.....									
Grade 12, \$5,200 to \$6,000; average, \$5,600—									
Senior administrative officer.....									
Grade 11, \$3,300 to \$5,000; average, \$4,400—									
Administrative officers.....									
Assistant chief investigator.....									
Grade 10, \$3,300 to \$3,900; average, \$3,600—									
Junior administrative officers.....									
Grade 9, \$3,000 to \$3,600; average, \$3,300—									
Senior administrative assistant.....									
Grade 7, \$2,400 to \$3,000; average, \$2,700—									
Junior administrative assistants.....									
Grade 6, \$2,100 to \$2,700; average, \$2,400—									
Principal clerk.....									
Principal clerk-stenographer.....									
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—									
Senior clerk.....									
Senior clerk-stenographer.....									
Head stenographer.....									
Grade 4, \$1,680 to \$2,040; average, \$1,860—									
Clerks.....									
Principal stenographer.....									
Clerk-stenographer.....									
Grade 3, \$1,500 to \$1,860; average, \$1,680—									
Assistant clerks.....									
Senior stenographers.....									
Assistant clerk-stenographers.....									
Grade 2, \$1,320 to \$1,680; average, \$1,500—									
Junior clerks.....									
Junior stenographers.....									
Junior clerk-typists.....									
Junior clerk-stenographers.....									
Grade 1, \$1,140 to \$1,500; average, \$1,320—									
Underclerks.....									
Undertypists.....									
Custodial service—									
Grade 3, \$1,020 to \$1,260; average, \$1,140—									
Messengers.....									
01 Total average number of employees.....									
Total salaries, departmental service.....									
The difference between 1928 and 1927 is due to increase in force, \$3,919.									
Field service:									
Salaries and wages—									
Salary range, \$5,200 to \$6,000; average, \$5,600—									
Special agents.....									
Salary range, \$3,800 to \$5,000; average, \$4,400—									
Special agents.....									
Accountants.....									
Salary range, \$3,500 to \$3,900; average, \$3,600—									
Special agents.....									
Accountants.....									
Salary range, \$3,000 to \$3,600; average, \$3,300—									
Special agents.....									
Accountants.....									
Salary range, \$2,700 to \$3,300; average, \$3,000—									
Special agents.....									
Accountants.....									
Salary range, \$2,400 to \$3,000; average, \$2,700—									
Special agents.....									
Salary range, \$2,100 to \$2,700; average, \$2,400—									
Special agents.....									
Clerk-stenographer.....									
Salary range, \$1,860 to \$2,400; average, \$2,111.42—									
Clerk-stenographer.....									
Salary range, \$1,680 to \$2,040; average, \$1,860—									
Special agent.....									
Clerk-stenographer.....									
Salary range, \$1,500 to \$1,860; average, \$1,680—									
Clerk-stenographers.....									
Salary range, \$1,320 to \$1,680; average, \$1,500—									
Clerk-stenographers.....									
Salary range, \$1,140 to \$1,500; average, \$1,320—									
Clerk-stenographers.....									
Temporary accountant.....									
Temporary clerk-stenographers.....									
01 Total average number of employees.....									
Total salaries and wages, field service.....									

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Detection and Prosecution of Crimes—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$12,000.00	\$12,000.00	\$12,084.86
0220 Scientific and educational supplies.....	600.00	600.00	609.60
0230 Fuel.....	600.00	600.00	624.84
0280 Sundry supplies.....	200.00	200.00	26.89
02 Total supplies and materials.....	13,400.00	13,400.00	13,596.19
03 Subsistence and support of persons.....			63.40
04 Storage (vehicles).....	216.00	216.00	54.60
Communication service:			
0500 Telegraph.....	10,000.00	10,000.00	11,497.40
0510 Telephone.....	17,000.00	17,000.00	16,911.02
0520 Other communication service.....	125.00	125.00	136.70
05 Total communication service.....	27,125.00	27,125.00	28,545.12
06 Travel expenses.....	607,888.00	463,574.00	454,970.09
07 Transportation of things.....	350.00	350.00	353.46
Printing and binding:			
0820 Stenographic work (job).....	600.00	600.00	643.46
0830 Photographic work (job).....	300.00	300.00	305.85
08 Total printing and binding.....	900.00	900.00	949.31
10 Heat, light, power, etc.....	200.00	200.00	204.00
Rents:			
1100 Buildings.....	10,800.00	11,680.00	11,437.58
1110 Other rents.....	100.00	100.00	105.33
11 Total rents.....	10,900.00	11,780.00	11,542.91
12 Repairs and alterations.....	400.00	400.00	484.71
13 Special and miscellaneous current expenses.....	2,005.00	1,125.60	3,386.66
Equipment:			
3000 Passenger-carrying vehicles.....		3,000.00	1,669.50
3010 Furniture, furnishings, and fixtures.....	6,300.00	6,300.00	9,546.26
3020 Educational, scientific, and recreational equipment.....	100.00	100.00	136.51
30 Total equipment.....	6,400.00	9,400.00	11,352.27
Reserve.....		49,512.40	
Total.....	2,250,000.00	2,154,280.00	2,023,561.83
DEPARTMENTAL ROLL			
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	Average—	Average—	Average—
Assistant chief nurse.....	No. Salary	No. Salary	No. Salary
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Chief investigators.....		2	5,300
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....		4 $\frac{1}{2}$	2,624
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerk-stenographers.....		2 $\frac{1}{2}$	2,021
Senior clerks.....		2	1,966
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographers.....		1 $\frac{1}{2}$	1,745
Clerks.....		3 $\frac{1}{2}$	1,823
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers.....		1 $\frac{1}{2}$	1,477
Assistant clerks.....		5 $\frac{1}{2}$	1,605
Senior stenographers.....		4 $\frac{1}{2}$	1,506
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographer.....		1 $\frac{1}{2}$	1,620
Junior clerk-typists.....		8 $\frac{1}{2}$	1,446
Junior stenographers.....		1 $\frac{1}{2}$	1,688
Senior typist.....		1 $\frac{1}{2}$	1,560
Junior clerks.....		3 $\frac{1}{2}$	1,489
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....		2 $\frac{1}{2}$	1,296
Underoperators, office devices.....		4 $\frac{1}{2}$	1,328
Custodial service—			
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Foreman and laborers.....		1 $\frac{1}{2}$	1,477
Messengers.....		4 $\frac{1}{2}$	1,144
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborers.....		1 $\frac{1}{2}$	1,198
Minor mechanics.....		2	1,229
Guard.....		1	1,198
01 Total average number of employees.....		58 $\frac{1}{2}$	
Total salaries, departmental service.....			100,742

¹ Excludes \$100,742 for 1926, transferred for 1927 and 1928 to "Salaries, Department of Justice."

NOTE.—Employees covered by this statement were transferred to "Salaries, Department of Justice," beginning July 1, 1927.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Examination of Judicial Offices— For the investigation of the official acts, records, and accounts of marshals, attorneys, and clerks of the United States courts and the territorial courts, and United States commissioners, for which purpose all the official papers, records, and dockets of said officers, without exception, shall be examined by the agents of the Attorney General at any time; and also, when requested by the presiding judge, the official acts, records, and accounts of referees and trustees of such courts, for copying, in the District of Columbia or elsewhere, reports of examiners at folio rates, and including not to exceed \$49,500 for personal services in the District of Columbia, [\$149,500] \$164,000; [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act, approved August 1, 1914;] traveling expenses; to be expended under the direction of the Attorney General: [Provided, That this appropriation shall be available for advances to be made by the disbursing clerk of the Department of Justice when authorized and approved by the Attorney General, the provisions of section 3648 of the Revised Statutes to the contrary notwithstanding;] Provided [further], That for the purpose of executing the duties for which provision is made by this appropriation, the Attorney General is authorized to appoint officials who shall be vested with the authority necessary for the execution of such duties (act Apr. 29, 1926, vol. 44, p. 343)</p>	<p>\$164,000.00</p>	<p>\$149,500.00</p>

NOTE.—The new language proposed is necessitated by the ruling of the Comptroller General, reported in 5 Comptroller General, 1015, et seq. and is suggested therein.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1	\$5,600	1	\$5,600	1	\$5,492
Senior administrative officer—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—	1	2,700	1	2,700	1	2,546
Junior administrative assistant—						
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	7	2,075	7	2,075	5 ¹ / ₂	1,986
Senior clerks—						
Grade 4, \$1,680 to \$2,040; average, \$1,860—	4	1,770	4	1,770	3 ¹ / ₂	1,704
Clerks—						
Clerk-stenographers—	2	1,860	2	1,860	1 ¹ / ₂	1,972
Grade 3, \$1,500 to \$1,960; average, \$1,680—	4	1,635	4	1,635	8 ¹ / ₂	1,634
Assistant clerks—						
Senior stenographers—	1	1,740	1	1,740	1 ¹ / ₂	1,653
Assistant clerk-stenographers—						
Grade 2, \$1,320 to \$1,680; average, \$1,500—					1 ¹ / ₂	1,500
Junior clerk-stenographer—					1 ¹ / ₂	1,560
Total average number of employees—	20		20		21¹/₂	
Total salaries, departmental service—		41,900		41,900		42,355
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Examiners—	3	4,333	3	4,333	1 ¹ / ₂	4,000
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Examiners—	3	3,767	3	3,767	4 ¹ / ₂	3,693
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Examiners—	2	3,200	2	3,200		
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Examiners—	13	2,669	13	2,669	2 ¹ / ₂	2,612
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Examiners—					3 ¹ / ₂	2,492
Total average number of employees—	21		21		11¹/₂	
Total salaries and wages, field service—		65,400		65,400		136,986
01 Total personal services—		107,300.00		107,300.00		79,341.00
02 Stationery and office supplies—						72.47
06 Travel expenses—		53,110.00		37,000.00		34,114.75
07 Transportation of things—						1.48
08 Stenographic job work—		3,000.00		3,000.00		2,556.28
12 Repairs and alterations—		290.00				1.55
30 Furniture, furnishings, and fixtures—		300.00				
Reserve—				2,200.00		
Total—		164,000.00		149,500.00		116,087.51

¹ Nine and two-twelfths positions, with salaries aggregating \$23,534, paid in 1926 from "Salaries, Department of Justice."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																
<p>Enforcement of Antitrust Laws— For the enforcement of antitrust laws, including experts at such rates of compensation as may be authorized or approved by the Attorney General, including not to exceed [\$64,980] \$55,000 for personal services in the District of Columbia, [\$200,000] \$198,000: <i>Provided</i>, That no part of this money shall be spent in the prosecution of any organization or individual for entering into any combination or agreement having in view the increasing of wages, shortening of hours, or bettering the conditions of labor, or for any act done in furtherance thereof not in itself unlawful: <i>Provided further</i>, That no part of this appropriation shall be expended for the prosecution of producers of farm products and associations of farmers who cooperate and organize in an effort to and for the purpose to obtain and maintain a fair and reasonable price for their products (<i>acts July 2, 1890, vol. 26, p. 209; Oct. 15, 1914, vol. 38, p. 730, as amended May 15, 1916, and May 26, 1920; Sept. 26, 1914, vol. 33, p. 717; Feb. 11, 1903, vol. 32, p. 823, as amended by the act of June 29, 1910, vol. 36, p. 854; June 30, 1906, vol. 34, p. 798; Apr. 10, 1918, vol. 40, p. 516; Feb. 27, 1925, vol. 43, p. 1027; Apr. 29, 1926, vol. 44, p. 343</i>)</p>	<p>\$198,000.00</p>	<p>\$200,000.00</p>																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Departmental service:</td> </tr> <tr> <td colspan="4">Salaries—</td> </tr> <tr> <td colspan="4">Professional service—</td> </tr> <tr> <td>Grade 6, \$6,000 to \$7,500; average, \$7,000—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief attorneys</td> <td style="text-align: center;">Average— No. Salary 1 \$7,000</td> <td style="text-align: center;">Average— No. Salary 1 \$7,000</td> <td style="text-align: center;">Average— No. Salary 1 \$6,989</td> </tr> <tr> <td>Grade 5, \$5,200 to \$6,000; average, \$5,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior attorneys</td> <td style="text-align: center;">3 5,467</td> <td style="text-align: center;">3 5,467</td> <td style="text-align: center;">1 5,199</td> </tr> <tr> <td>Grade 4, \$3,800 to \$5,000; average, \$4,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Attorneys</td> <td style="text-align: center;">1 4,800</td> <td style="text-align: center;">1 4,800</td> <td style="text-align: center;">2 4,062</td> </tr> <tr> <td>Grade 3, \$3,000 to \$3,600; average, \$3,300—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Associate attorney</td> <td style="text-align: center;">1 3,600</td> <td style="text-align: center;">1 3,600</td> <td style="text-align: center;">1 3,287</td> </tr> <tr> <td>Grade 2, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant attorneys</td> <td style="text-align: center;">1 2,400</td> <td style="text-align: center;">1 2,400</td> <td style="text-align: center;">1 2,800</td> </tr> <tr> <td>Grade 1, \$1,860 to \$2,400; average, \$2,130—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior attorney</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">1 1,860</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior administrative assistant</td> <td style="text-align: center;">1 2,600</td> <td style="text-align: center;">1 2,600</td> <td style="text-align: center;">1 2,546</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Principal clerk</td> <td style="text-align: center;">1 2,700</td> <td style="text-align: center;">1 2,700</td> <td style="text-align: center;">1 2,700</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,130—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior clerk-stenographer</td> <td style="text-align: center;">1 1,920</td> <td style="text-align: center;">1 1,920</td> <td style="text-align: center;">-----</td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Principal stenographer</td> <td style="text-align: center;">1 1,680</td> <td style="text-align: center;">1 1,680</td> <td style="text-align: center;">1 1,680</td> </tr> <tr> <td>Clerk-stenographers</td> <td style="text-align: center;">1 1,740</td> <td style="text-align: center;">1 1,740</td> <td style="text-align: center;">1 1,779</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior stenographers</td> <td style="text-align: center;">3 1,560</td> <td style="text-align: center;">3 1,560</td> <td style="text-align: center;">1 1,500</td> </tr> <tr> <td>Assistant clerk-stenographer</td> <td style="text-align: center;">1 1,740</td> <td style="text-align: center;">1 1,740</td> <td style="text-align: center;">1 1,640</td> </tr> <tr> <td colspan="4">Custodial service—</td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Messenger</td> <td style="text-align: center;">1 1,260</td> <td style="text-align: center;">1 1,260</td> <td style="text-align: center;">1 1,260</td> </tr> <tr> <td>Total average number of employees</td> <td style="text-align: center;">17</td> <td style="text-align: center;">17</td> <td style="text-align: center;">15</td> </tr> <tr> <td>Total salaries, departmental service</td> <td style="text-align: right;">50,881.00</td> <td style="text-align: right;">50,881.00</td> <td style="text-align: right;">45,274.92</td> </tr> <tr> <td colspan="4">Field service:</td> </tr> <tr> <td colspan="4">Salaries and wages—</td> </tr> <tr> <td>Salary range, \$6,000 to \$7,500; average, \$6,750—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief attorneys</td> <td style="text-align: center;">6 6,375</td> <td style="text-align: center;">6 6,390</td> <td style="text-align: center;">3 7,140</td> </tr> <tr> <td>Salary range, \$5,200 to \$6,000; average, \$5,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior attorneys</td> <td style="text-align: center;">1 5,200</td> <td style="text-align: center;">1 5,200</td> <td style="text-align: center;">5 5,750</td> </tr> <tr> <td>Salary range, \$3,800 to \$5,000; average, \$4,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Attorneys</td> <td style="text-align: center;">2 4,300</td> <td style="text-align: center;">2 4,300</td> <td style="text-align: center;">2 4,378</td> </tr> <tr> <td>Salary range, \$3,300 to \$3,900; average, \$3,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Special agent</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">1 3,600</td> </tr> <tr> <td>Salary range, \$3,000 to \$3,600; average, \$3,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Associate attorneys</td> <td style="text-align: center;">3 3,600</td> <td style="text-align: center;">3 3,600</td> <td style="text-align: center;">1 3,411</td> </tr> <tr> <td>Special agents</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">2 3,127</td> </tr> <tr> <td>Salary range, \$2,700 to \$3,300; average, \$3,000—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Attorney</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">1 3,000</td> </tr> <tr> <td>Salary range, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant attorneys</td> <td style="text-align: center;">4 2,750</td> <td style="text-align: center;">4 2,750</td> <td style="text-align: center;">-----</td> </tr> <tr> <td>Salary range, \$2,100 to \$2,700; average, \$2,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Attorneys</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">3 2,303</td> </tr> <tr> <td>Salary range, \$1,860 to \$2,400; average, \$2,100—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior attorneys</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">1 1,988</td> </tr> <tr> <td>Clerks</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">1 1,975</td> </tr> <tr> <td>Salary range, \$1,680 to \$2,040; 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average, \$7,000—				Chief attorneys	Average— No. Salary 1 \$7,000	Average— No. Salary 1 \$7,000	Average— No. Salary 1 \$6,989	Grade 5, \$5,200 to \$6,000; average, \$5,600—				Senior attorneys	3 5,467	3 5,467	1 5,199	Grade 4, \$3,800 to \$5,000; average, \$4,400—				Attorneys	1 4,800	1 4,800	2 4,062	Grade 3, \$3,000 to \$3,600; average, \$3,300—				Associate attorney	1 3,600	1 3,600	1 3,287	Grade 2, \$2,400 to \$3,000; average, \$2,700—				Assistant attorneys	1 2,400	1 2,400	1 2,800	Grade 1, \$1,860 to \$2,400; average, \$2,130—				Junior attorney	1 1,860	1 1,860	1 1,860	Clerical, administrative, and fiscal service—				Grade 7, \$2,400 to \$3,000; average, \$2,700—				Junior administrative assistant	1 2,600	1 2,600	1 2,546	Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerk	1 2,700	1 2,700	1 2,700	Grade 5, \$1,860 to \$2,400; average, \$2,130—				Senior clerk-stenographer	1 1,920	1 1,920	-----	Grade 4, \$1,680 to \$2,040; average, \$1,860—				Principal stenographer	1 1,680	1 1,680	1 1,680	Clerk-stenographers	1 1,740	1 1,740	1 1,779	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Senior stenographers	3 1,560	3 1,560	1 1,500	Assistant clerk-stenographer	1 1,740	1 1,740	1 1,640	Custodial service—				Grade 3, \$1,020 to \$1,260; average, \$1,140—				Messenger	1 1,260	1 1,260	1 1,260	Total average number of employees	17	17	15	Total salaries, departmental service	50,881.00	50,881.00	45,274.92	Field service:				Salaries and wages—				Salary range, \$6,000 to \$7,500; average, \$6,750—				Chief attorneys	6 6,375	6 6,390	3 7,140	Salary range, \$5,200 to \$6,000; average, \$5,600—				Senior attorneys	1 5,200	1 5,200	5 5,750	Salary range, \$3,800 to \$5,000; average, \$4,400—				Attorneys	2 4,300	2 4,300	2 4,378	Salary range, \$3,300 to \$3,900; average, \$3,600—				Special agent	-----	-----	1 3,600	Salary range, \$3,000 to \$3,600; average, \$3,400—				Associate attorneys	3 3,600	3 3,600	1 3,411	Special agents	-----	-----	2 3,127	Salary range, \$2,700 to \$3,300; average, \$3,000—				Attorney	-----	-----	1 3,000	Salary range, \$2,400 to \$3,000; average, \$2,700—				Assistant attorneys	4 2,750	4 2,750	-----	Salary range, \$2,100 to \$2,700; average, \$2,400—				Attorneys	-----	-----	3 2,303	Salary range, \$1,860 to \$2,400; average, \$2,100—				Junior attorneys	-----	-----	1 1,988	Clerks	-----	-----	1 1,975	Salary range, \$1,680 to \$2,040; average, \$1,860—				Clerk	-----	-----	1 1,491	Principal stenographer	1 1,680	1 1,680	-----	Salary range, \$1,500 to \$1,860; average, \$1,680—				Assistant clerks	1 1,620	1 1,620	3 1,577	Salary range, \$1,320 to \$1,680; average, \$1,500—				Junior clerks	3 1,420	3 1,420	3 1,435	Junior stenographer	1 1,320	1 1,320	-----		
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Salary range, \$1,680 to \$2,040; average, \$1,860—																																																																																																																																																																																																																																																																		
Clerk	-----	-----	1 1,491																																																																																																																																																																																																																																																															
Principal stenographer	1 1,680	1 1,680	-----																																																																																																																																																																																																																																																															
Salary range, \$1,500 to \$1,860; average, \$1,680—																																																																																																																																																																																																																																																																		
Assistant clerks	1 1,620	1 1,620	3 1,577																																																																																																																																																																																																																																																															
Salary range, \$1,320 to \$1,680; average, \$1,500—																																																																																																																																																																																																																																																																		
Junior clerks	3 1,420	3 1,420	3 1,435																																																																																																																																																																																																																																																															
Junior stenographer	1 1,320	1 1,320	-----																																																																																																																																																																																																																																																															

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Enforcement of Antitrust Laws—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$600 to \$780; average, \$690--			
Junior messenger.....	Average— No. 1 Salary \$720	Average— No. 1 Salary \$720	Average— No. 1 Salary \$720
Total average number of employees.....	23	23 1/4	29 1/4
Total salaries and wages, field service.....	83,450.00	84,075.00	108,802.32
The difference between 1928 and 1927 is due to decrease in force, \$625.			
Specially retained lawyers, whose compensation was or is to be determined by the Attorney General.....	14,000.00	15,000.00	18,200.00
Fees of special masters in chancery.....	14,000.00	14,374.00	20,000.00
Total personal services, field.....	111,450.00	113,449.00	142,002.32
01 Total personal services.....	162,331.00	164,330.00	187,277.24
Communication service:			
0500 Telegraph service.....	300.00	300.00	57.56
0510 Telephone service.....	500.00	500.00	186.24
0520 Other.....			.10
05 Total communication service.....	800.00	800.00	243.90
06 Travel expenses.....	25,000.00	24,000.00	23,738.13
07 Transportation of things.....	20.00	20.00	19.32
Printing, binding, etc.:			
0800 Printing and binding.....			300.00
0820 Stenographic work (job).....	7,900.00	4,445.12	2,067.47
0830 Photographic work (job).....	100.00	100.00	18.05
08 Total printing, binding, etc.....	8,000.00	4,545.12	2,405.52
Rents:			
1100 Buildings.....	1,349.00	1,350.00	2,215.00
1110 Other.....			39.83
11 Total rents.....	1,349.00	1,350.00	2,254.83
12 Repairs and alterations.....	50.00	50.00	4.00
13 Special and miscellaneous current expenses.....	100.00	100.00	115.55
Equipment:			
3010 Furniture, furnishings, and fixtures.....	50.00	50.00	
3020 Educational, scientific, and recreational.....	300.00	300.00	17.40
30 Total equipment.....	350.00	350.00	17.40
Reserve.....		4,454.88	
Total.....	198,000.00	200,000.00	216,075.89

Enforcement of Acts to Regulate Commerce—

For salary and expenses of Assistant to the Solicitor General in representing the Government in all matters arising under the act entitled "An act to regulate commerce," approved February 4, 1887, as amended, including traveling expenses, to be expended under the direction of the Attorney General, including not to exceed \$9,540 for salaries of employees in the District of Columbia (act Apr. 29, 1926, vol. 44, p. 343).....

\$10,500.00

\$10,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Assistant to the Solicitor General—			
Grade 6, \$6,000 to \$7,500; average, \$6,750--			
Chief attorney.....	Average— No. 1 Salary \$7,500	Average— No. 1 Salary \$7,500	Average— No. 1 Salary \$7,500
Clerical, administrative, and fiscal service—			
Grade 4, \$1,680 to \$2,040; average, \$1,860--			
Clerk-stenographer.....	1 2,040	1 2,040	1 2,040
Total average number of employees.....	2	2	2
01 Total salaries, departmental service.....	9,540.00	9,540.00	9,540.00
06 Travel expenses.....	960.00	960.00	963.21
Total.....	10,500.00	10,500.00	10,503.21

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																				
<p>Salaries and Expenses, Pueblo Lands Board— For expenses of the Pueblo Lands Board, including compensation for member appointed by the President of the United States, and for clerical assistants, interpreters, surveyors, translators, and stenographers, rental of quarters, travel expenses, fees of witnesses, telephone and telegraph service, including the maintenance and operation of a passenger-carrying motor vehicle (<i>act Apr. 29, 1926, vol. 44, p. 344</i>)</p>	\$33,000.00	\$39,000.00																																																																																																																																																																																				
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</tr> <tr> <td>Salary range, \$2,100 to \$2,700; average, \$2,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Surveyor.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Translator.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Salary range, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant clerk.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Translator.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Head stenographer.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> 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employees.....	7	7	4 $\frac{1}{2}$	Total salaries and wages, field service.....	20,300.00	19,800.00	15,277.78	The difference between 1928 and 1927 is due to increase in salary, \$500.				Per diem of interpreters.....	1,000.00	1,000.00	1,555.00	Per diem of translators.....	1,500.00		36.00	Per diem of chairman.....			80.00	Per diem of appraisers.....			95.00	Per diem of stenographer.....			570.60	Fees of witnesses.....	5,000.00	12,900.00	570.60	01 Total personal services.....	27,800.00	33,700.00	17,614.38	02 Stationery and office supplies.....			6.80	Communication service:				0500 Telegraph service.....	250.00	250.00	15.40	0510 Telephone service.....	250.00	250.00	83.55	0520 Other communication service.....			31.00	05 Total communication service.....	500.00	500.00	131.95	06 Travel expenses.....	2,720.00	3,000.00	1,854.74	07 Transportation of things.....			30.84	08 Printing and binding.....			9.60	09 Advertising and publication of notices.....			125.35	Rents:				1100 Buildings.....	1,980.00	1,800.00	1,860.00	1110 Other rents.....			10.00	11 Total rents.....	1,980.00	1,800.00	1,870.00	13 Special and miscellaneous current expenses.....			1,091.53	Equipment:				3010 Furniture, furnishings, and fixtures.....			402.00	3050 Other (photostat machine).....			1,592.50	30 Total equipment.....			1,994.50	Total.....	33,000.00	39,000.00	24,729.69		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
JUDICIAL				
<i>Salaries, Supreme Court—</i>				
Salaries: Chief Justice, \$15,000; eight Associate Justices, at \$14,500 each; and all other officers and employees, whose compensation shall be fixed by the court, except as otherwise provided by law, and who may be employed and assigned by the Chief Justice to any office or work of the court, including an additional assistant to the reporter of the court, if the court deems one necessary, to enable the reporter to expedite the publication of its reports, [\$106,046] \$109,546; in all (acts Apr. 29, 1926, vol. 44, p. 344; May 29, 1926, vol. 44, pp. 677, 678)-----				
	\$240, 546. 00			\$ 1 240, 546. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:	<i>Average—</i>		<i>Average—</i>	
Salaries and wages—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Salary range, \$7,500 and over—				
Chief Justice.....	1	\$15, 000	1	\$15, 000
Associate Justices.....	8	14, 500	8	14, 500
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Marshal.....	1	4, 500	1	4, 500
Law clerk.....	1	4, 500	1	4, 500
Stenographer.....	1	4, 400	1	4, 400
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Law clerks.....	11	3, 600	11	3, 600
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Stenographer.....			1*	3, 000
Assistant chief clerk.....	1	3, 570	1	3, 570
Librarian and file clerk.....	1	3, 420	1	3, 420
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Crier and assistant chief clerk.....	1	2, 880	1	2, 880
Stenographer.....	1	2, 500	1	2, 500
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Stenographers.....	1	2, 500	1	2, 500
Salary range, \$1,860 to \$2,400; average, \$2,111.42—				
Stenographer.....	1	2, 000	1	2, 000
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Attendant in court room.....	1	1, 730	1	1, 730
Messengers and doorkeepers.....	18	1, 730	18	1, 730
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Pages.....	2½	1, 320	2½	1, 320
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Skilled laborers.....	2	1, 140	2	1, 140
Total average number of employees.....	52½		52½	23
Total salaries and wages, field service.....	239, 760. 00	239, 760. 00	179, 481. 67	
Other personal services.....	786. 00	786. 00		
01 Total personal services.....	240, 546. 00	240, 546. 00	179, 481. 67	
* Includes \$3,500 transferred from "Salaries and expenses of reporter."				
<i>Printing and Binding, Supreme Court—</i>				
For printing and binding for the Supreme Court of the United States, \$25,000, and the printing and binding for the Supreme Court shall be done by the printer it may employ, unless it shall otherwise order; [and for printing and binding the official reports of the Supreme Court of the United States, and advance pamphlet installments thereof, during the fiscal year 1927,] to be expended as required without allotment by quarters [, \$25,000; in all] (acts Apr. 29, 1926, vol. 44, p. 344; May 29, 1926, vol. 44, pp. 677, 678)-----				
	25, 000. 00			2 25, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02 Stationery and office supplies.....	\$1, 500. 00	\$1, 500. 00	\$1, 580. 00	
08 Printing, binding, etc.....	23, 500. 00	23, 500. 00	40, 225. 52	
Total.....	25, 000. 00	25, 000. 00	41, 805. 52	
* Exclusive of \$25,000 transferred to "Printing and binding, Department of Justice and courts."				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																								
<p>Miscellaneous Expenses, Supreme Court— For miscellaneous expenses of the Supreme Court of the United States, to be expended as the Chief Justice may direct (<i>act Apr. 29, 1926, vol. 44, p. 344</i>)</p>	\$18, 874. 00	\$18, 874. 00																																																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0200 Stationery and office supplies.....</td> <td style="text-align: right;">\$1, 700</td> <td style="text-align: right;">\$1, 700</td> <td></td> </tr> <tr> <td>0210 Medical and hospital supplies.....</td> <td style="text-align: right;">20</td> <td style="text-align: right;">20</td> <td></td> </tr> <tr> <td>0220 Scientific and educational supplies.....</td> <td style="text-align: right;">50</td> <td style="text-align: right;">50</td> <td></td> </tr> <tr> <td>0230 Fuel.....</td> <td style="text-align: right;">310</td> <td style="text-align: right;">310</td> <td></td> </tr> <tr> <td>0280 Sundry supplies.....</td> <td style="text-align: right;">500</td> <td style="text-align: right;">500</td> <td></td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right; border-top: 1px solid black;">2, 580</td> <td style="text-align: right; border-top: 1px solid black;">2, 580</td> <td></td> </tr> <tr> <td>04 Subsistence and storage.....</td> <td style="text-align: right;">100</td> <td style="text-align: right;">100</td> <td></td> </tr> <tr> <td colspan="4">Communication service:</td> </tr> <tr> <td>0500 Telegraph service.....</td> <td style="text-align: right;">30</td> <td style="text-align: right;">30</td> <td></td> </tr> <tr> <td>0510 Telephone service.....</td> <td style="text-align: right;">275</td> <td style="text-align: right;">275</td> <td></td> </tr> <tr> <td>0520 Other communication service.....</td> <td style="text-align: right;">90</td> <td style="text-align: right;">90</td> <td></td> </tr> <tr> <td>05 Total communication service.....</td> <td style="text-align: right; border-top: 1px solid black;">395</td> <td style="text-align: right; border-top: 1px solid black;">395</td> <td></td> </tr> <tr> <td>06 Travel expenses.....</td> <td style="text-align: right;">1, 500</td> <td style="text-align: right;">1, 500</td> <td></td> </tr> <tr> <td>07 Transportation of things.....</td> <td style="text-align: right;">325</td> <td style="text-align: right;">325</td> <td></td> </tr> <tr> <td>09 Advertising and publishing of notices.....</td> <td style="text-align: right;">15</td> <td style="text-align: right;">15</td> <td></td> </tr> <tr> <td>11 Rents.....</td> <td style="text-align: right;">20</td> <td style="text-align: right;">20</td> <td></td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: right;">6, 000</td> <td style="text-align: right;">6, 000</td> <td></td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: right;">2, 000</td> <td style="text-align: right;">2, 000</td> <td></td> </tr> <tr> <td>30 Furniture, furnishings, and fixtures.....</td> <td style="text-align: right;">5, 939</td> <td style="text-align: right;">5, 939</td> <td></td> </tr> <tr> <td>Total.....</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">18, 874</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">18, 874</td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Supplies and materials:				0200 Stationery and office supplies.....	\$1, 700	\$1, 700		0210 Medical and hospital supplies.....	20	20		0220 Scientific and educational supplies.....	50	50		0230 Fuel.....	310	310		0280 Sundry supplies.....	500	500		02 Total supplies and materials.....	2, 580	2, 580		04 Subsistence and storage.....	100	100		Communication service:				0500 Telegraph service.....	30	30		0510 Telephone service.....	275	275		0520 Other communication service.....	90	90		05 Total communication service.....	395	395		06 Travel expenses.....	1, 500	1, 500		07 Transportation of things.....	325	325		09 Advertising and publishing of notices.....	15	15		11 Rents.....	20	20		12 Repairs and alterations.....	6, 000	6, 000		13 Special and miscellaneous current expenses.....	2, 000	2, 000		30 Furniture, furnishings, and fixtures.....	5, 939	5, 939		Total.....	18, 874	18, 874		8, 000. 00	8, 000. 00
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<p>Salary [and Expenses] of Reporter, Supreme Court— For the salary of the reporter, [\$8,000; and for his expenses for professional and clerical assistance and stationery, to be paid upon vouchers signed by him and approved by the Chief Justice, \$3,500; in all, \$11,500] (<i>acts Apr. 29, 1926, vol. 44, p. 344; May 29, 1926, vol. 44, pp. 677, 678</i>)</p>	8, 000. 00	8, 000. 00																																																																																								
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<p>Salaries of Circuit, District, and Retired Judges— For salaries of thirty-four circuit judges, at \$8,500 each; one hundred and [twenty-seven] twenty-eight district judges (including two in the Territory of Hawaii and one in the Territory of Porto Rico), at \$7,500 each; and judges retired under section 260 of the Judicial Code, as amended by the act of February 25, 1919; in all, [\$1,350,000] \$1,357,500: <i>Provided, That this appropriation shall be available for the salaries of all United States justices and circuit and district judges lawfully entitled thereto, whether active or retired (act Apr. 29, 1926, vol. 44, p. 344)</i></p>	1, 357, 500. 00	1, 350, 000. 00																																																																																								
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¹ Exclusive of \$3,500 transferred to "Salaries, Supreme Court."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

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<p>Salaries, National Park Commissioners— For the salaries of the Commissioners in the Crater Lake, Glacier, Mount Rainier, Yellowstone, Yosemite, Sequoia, and General Grant National Parks, \$11,160, which shall be in lieu of all fees and compensation heretofore authorized (<i>acts May 7, 1894, vol. 28, p. 74, sec. 5; Aug. 22, 1914, vol. 38, p. 701, sec. 9; June 30, 1916, vol. 39, p. 246, sec. 9; Aug. 21, 1916, vol. 39, p. 523, sec. 9; July 3, 1918, vol. 40, p. 812, sec. 1; Apr. 29, 1926, vol. 44, p. 344</i>)</p>		\$11,160.00	\$11,160.00																																																																																																																																																																				
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<p>United States Court of Customs Appeals— Court of Customs Appeals—Salaries: Presiding judge and four associate judges, at \$8,500 each; and all other officers and employees of the court, [\$27,390] \$28,780; in all [\$69,890] \$71,280 (<i>acts Mar. 3, 1911, vol. 36, pp. 1143, 1144, secs. 188-193; July 16, 1914, vol. 38, p. 509, sec. 6; Feb. 25, 1919, vol. 40, p. 1157, sec. 5; Apr. 29, 1926, vol. 44, p. 345</i>)</p> <p>For rent of necessary quarters in the District of Columbia and elsewhere, [\$10,000] \$12,000; books and periodicals, including their exchange; stationery, supplies, traveling expenses; heat, light, and power service; drugs, chemicals, cleansers, furniture; and for such other miscellaneous expenses as may be approved by the presiding judge, [\$4,000] \$2,800; in all (<i>same acts</i>)</p>		\$71,280.00																																																																																																																																																																					
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Average— No. 5 Salary \$8,500	Average— No. 5 Salary \$8,500	Average— No. 5 Salary \$8,500	Salary range, \$3,800 to \$5,000; average, \$4,400—				Clerk.....	1 4,750	1 4,400	1 4,445	Marshal.....	1 3,800	1 3,760	1 3,810	Salary range, \$3,000 to \$3,600; average, \$3,300—				Reporter.....	1 3,800	1 3,400	1 3,415	Salary range, \$2,400 to \$3,000; average, \$2,700—				Assistant clerk.....	1 3,000	1 2,600	1 2,600	Salary range, \$1,860 to \$2,400; average, \$2,111.42—				Stenographer-clerks.....	5 2,000	5 1,980	5 1,980	Salary range, \$1,020 to \$1,260; average, \$1,140—				Messenger.....	1 1,200	1 1,160	1 1,160	Salary range, \$900 to \$1,140; average, \$1,020—				Messenger.....	1 1,108	1 1,040	1 1,040	Salary range, \$240 to \$420; average, \$330—				Charwomen.....	3 377	3 377	3 375	Total average number of employees.....	19	19	19	01 Total salaries and wages, field service.....	71,280	69,890	69,996	Supplies and materials:				0200 Stationery and office supplies.....	150.00	150.00	236.51	0220 Scientific and educational supplies.....	125.00	125.00	32.50	0280 Sundry supplies.....	175.00	175.00	102.18	02 Total supplies and materials.....	450.00	450.00	371.29	Communication service:				0500 Telegraph service.....	5.00	5.00	1.90	0510 Telephone service.....	695.00	695.00	661.26	05 Total communication service.....	700.00	700.00	663.16	06 Travel expenses.....	70.00	70.00	50.00	07 Transportation of things.....	10.00	10.00	11.82	08 Rent of building.....	12,000.00	10,000.00	10,000.00	12 Repairs and alterations.....	270.00	270.00	264.62	13 Special and miscellaneous current expenses.....	300.00	200.00	347.28	Equipment:				3010 Furniture, furnishings, and fixtures.....	400.00	300.00	536.90	3020 Educational and scientific equipment.....	600.00	2,000.00	849.45	30 Total equipment.....	1,000.00	2,300.00	1,386.35	Total.....	86,080.00	83,890.00	83,890.52		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Court of Claims—
 Salaries: Chief Justice, \$8,000; four judges, at \$7,500 each; and all other officers and employees of the court, [\$58,212] \$60,462; in all (acts Mar. 3, 1911, vol. 36, p. 1135; Apr. 29, 1926, vol. 44, p. 345) -----

\$98,462.00

\$96,212.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average-- No.	Salary	Average-- No.	Salary	
Field service:					
Salaries and wages—					
Salary range, \$7,500 and over—					
Chief Justice.....	1	\$8,000	1	\$8,000	
Judges.....	4	7,500	4	7,500	4*
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Chief clerk.....	1	5,500	1	5,250	1
Auditor.....	1	5,250	1	5,250	1
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Chief clerk.....	1	5,000	1	4,750	1
Auditor and reporter.....	1	4,750	1	4,750	1
Salary range \$3,500 to \$3,900; average, \$3,600—					
Assistant clerk.....	1	3,500	1	3,500	1
Salary range \$2,400 to \$3,000; average, \$2,700—					
Secretary to the court.....	1	2,750	1	2,750	1
Auditor.....	1	2,750	1	2,750	1
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Clerical assistant and custodian of building.....	1	2,200	1	2,200	1
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Clerical assistants.....	2	2,000	2	2,000	1
Stenographic secretaries to the judges.....	5	2,400	5	2,000	6
Bailiff.....	1	2,000	1	2,000	1
Salary range, \$1,660 to \$2,040; average, \$1,860—					
Clerical assistants.....	2	1,860	2	1,860	2
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Firemen.....	3	1,260	3	1,260	3
Watchmen.....	3	1,200	3	1,200	3
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Chief messenger.....	1	1,260	1	1,260	1
Assistant messenger.....	2	1,080	2	1,080	1†
Elevator operator.....	1	1,080	1	1,080	1
Laborer.....	2	1,080	2	1,080	2
Salary range, \$240 to \$420; average, \$330—					
Charwomen.....	2	376	2	376	2
Total average number of employees.....	35		35		34††
01 Total salaries and wages, field service.....		98,462.00		96,212.00	94,720.00

* Includes auditors in 1926, which was a separate appropriation.

Printing and Binding, Court of Claims—
 For printing and binding for the Court of Claims (act Apr. 29, 1926, vol. 44, p. 345) -----

40,000.00

40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
0200 Stationery.....	\$650.00	\$650.00	\$631.53
0600 Printing and binding.....	39,350.00	39,350.00	34,097.40
Total printing, binding, etc.....	40,000.00	40,000.00	34,728.93

Contingent Expenses, Court of Claims—
 For stationery, court library, repairs, including repairs to bicycles, fuel, electric light, electric elevator, and other miscellaneous expenses (act Apr. 29, 1926, vol. 44, p. 345) -----

6,600.00

6,600.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$1,128.00	\$1,128.00	\$1,125.64
0230 Fuel.....	1,170.00	1,170.00	1,177.63
0280 Sundry supplies.....	360.00	360.00	367.78
02 Total supplies and materials.....	2,658.00	2,658.00	2,671.05
05 Communication service.....	790.00	790.00	786.19
06 Travel expenses.....	42.00	42.00	42.00
10 Furnishing heat, light, power, electricity.....	850.00	850.00	853.70
12 Repairs and alterations.....	1,470.00	1,470.00	1,474.35
13 Special and miscellaneous current expenses.....	190.00	190.00	189.40
Equipment:			
3000 Office machines.....	150.00	150.00	147.50
3010 Furniture, furnishings, and fixtures.....	350.00	350.00	351.81
3020 Educational, scientific, etc., equipment.....	60.00	60.00	54.00
3050 Other equipment.....	10.00	10.00	10.00
30 Total equipment.....	570.00	570.00	563.31
Total.....	6,600.00	6,600.00	6,600.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<p>Salaries and Expenses of Commissioners, Court of Claims— For salaries of seven commissioners, at \$5,000 each; for travel expenses, compensation of stenographers authorized by the court, and for stenographic and other fees and charges necessary in the taking of testimony and in the performance of the duties prescribed in the act entitled "An act to authorize the appointment of commissioners by the Court of Claims and to prescribe their powers and compensation," approved February 24, 1925 [§34,000; in all] (acts Feb. 24, 1925, vol. 43, p. 964; Apr. 29, 1926, vol. 44, p. 345)-----</p>				\$43,387.50	\$69,000.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Field service:	Average—		Average—	Average—		
Salaries and wages—	No.	Salary	No.	Salary	No.	Salary
Salary range, \$3,800 to \$5,000; average, \$4,400—	4½	\$5,000	7	\$5,000	6½	\$5,073
Commissioners.....						
Salary range, \$1,860 to \$2,400; average, \$2,100—	3½	1,920	5	1,920	3½	1,857
Stenographers.....						
Total average number of employees.....	8		12		10½	
01 Total salaries and wages, field service.....	29,733.00	44,600.00		40,976.33		
06 Travel expenses.....	13,654.50	24,400.00		2,991.41		
Total.....	43,387.50	69,000.00		43,967.74		
TERRITORIAL COURTS						
<p>Salaries, Judges, Marshals, etc., Territory of Alaska— Alaska: Four judges, at \$7,500 each (acts June 6, 1900, vol. 31, p. 321, secs. 1-10; Mar. 3, 1909, vol. 35, p. 338, secs. 1-23; July 16, 1914, vol. 38, p. 509, sec. 6; May 29, 1920, vol. 41, p. 674, sec. 1; Apr. 29, 1926, vol. 44, p. 345)-----</p>				\$30,000.00		
Four attorneys, at \$5,000 each (same acts)-----				20,000.00		
Four marshals, at \$4,000 each (same acts)-----				16,000.00		
Four clerks, at \$3,800 each (same acts)-----				15,200.00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Field service:	Average—		Average—	Average—		
Salaries and wages—	No.	Salary	No.	Salary	No.	Salary
Salary range, \$7,500 and over—	4	\$7,500	4	\$7,500	4	\$7,500
Judges.....						
Salary range, \$3,800 to \$5,000; average, \$4,400—	4	5,000	4	5,000	4	5,000
Attorneys.....						
Marshals.....	4	4,000	4	4,000	4	4,000
Salary range, \$3,300 to \$3,900; average, \$3,600—	4	3,800	4	3,800	4	3,800
Clerks.....						
Total average number of employees.....	16		16		16	
01 Total salaries and wages, field service.....	81,200	81,200		81,179		
<p>Salaries, Justices and Judges, Territory of Hawaii— Hawaii: Chief justice (acts Apr. 20, 1920, vol. 31, pp. 157-159, secs. 82, 92; May 27, 1910, vol. 36, p. 448, sec. 8; July 16, 1914, vol. 38, p. 509, sec. 6; Apr. 29, 1926, vol. 44, p. 345)-----</p>				7,500.00		
Two associate justices, at \$7,000 each (same acts)-----				14,000.00		
For judges of circuit courts, at \$6,000 each (same acts)-----				48,000.00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Field service:	Average—		Average—	Average—		
Salaries and wages—	No.	Salary	No.	Salary	No.	Salary
Salary range, \$6,000 to \$7,500; average, \$6,750—	1	\$7,500	1	\$7,500	1½	\$7,500
Chief Justice.....						
Associate justices.....	2	7,000	2	7,000	2	7,000
Judges.....	8	6,000	8	6,000	7½	6,015
Total average number of employees.....	11		11		10½	
01 Total salaries and wages, field service.....	69,500	69,500		67,164		
Total, Judicial, salaries, etc -----				2,086,309.50	2,099,982.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Fees, and Expenses of Marshals, United States Courts—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$3,000.00	\$3,000.00	\$3,220.38
0510 Telephone service.....	34,700.00	34,700.00	34,702.02
0520 Other communication service.....	8,000.00	8,000.00	8,423.29
05 Total communication service.....	45,700.00	45,700.00	46,345.69
06 Travel expenses.....	1,350,000.00	1,200,000.00	1,186,954.14
Transportation of things:			
07 Seized property.....	5,000.00	5,000.00	5,178.75
07 Other items.....	3,000.00	3,000.00	3,269.97
07 Total transportation of things (service).....	8,000.00	8,000.00	8,448.72
08 0820 Stenographic work (job).....	50.00	50.00	51.85
Advertising:			
09 Seized property.....	20,000.00	20,000.00	20,072.41
09 Other items.....	2,100.00	2,100.00	2,087.50
09 Total advertising.....	22,100.00	22,100.00	22,159.91
10 Heat, light, power, etc.....	2,100.00	2,100.00	2,033.44
Rents:			
1100 Buildings.....	950.00	950.00	928.43
1110 Other.....	4,500.00	4,500.00	4,563.15
11 Total rents.....	5,450.00	5,450.00	5,491.58
12 Repairs and alterations.....	2,900.00	2,900.00	2,959.69
Special and miscellaneous current expenses:			
13 Storage of seized property other than vehicles.....	60,000.00	60,000.00	59,579.06
13 Insurance on seized property.....			23.11
13 Other items.....	1,200.00	1,200.00	1,164.70
13 Total special and miscellaneous current expenses.....	61,200.00	61,200.00	60,766.87
Equipment:			
3010 Furniture, furnishings, and fixtures.....	450.00	450.00	487.67
3050 Other equipment.....	1,000.00	1,000.00	978.56
30 Total equipment.....	1,450.00	1,450.00	1,466.23
Reserve.....		37,548.00	
Total.....	3,650,000.00	3,400,000.00	3,464,529.12

\$1,400,000.00

\$1,334,000.00

Salaries and Expenses of District Attorneys, United States Courts—

For salaries of United States district attorneys and expenses, including traveling expenses, of United States district attorneys and their regular assistants, including the office expenses of United States district attorneys in Alaska, and for salaries of regularly appointed clerks to United States district attorneys for services rendered during vacancy in the office of the United States district attorney, [**\$1,334,000: Provided, That United States district attorneys and their regular assistants may be granted a per diem of not to exceed \$4 in lieu of subsistence, instead of, but under the conditions prescribed for, the present allowance for actual expenses of subsistence.**] (acts Apr. 29, 1926, vol. 44, p. 346; June 8, 1926, vol. 44, pp. 633-690)

\$1,400,000.00

\$1,334,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$7,500 and over—			
Attorneys.....	Average— No. 3 Salary \$9,667	Average— No. 3 Salary \$9,667	Average— No. 3 Salary \$9,667
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Attorneys.....	11 6,955	11 6,955	11 6,955
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Attorneys.....	19 5,789	19 5,789	19 5,789
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Attorneys.....	51 4,608	51 4,608	51 4,608
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Clerks.....	1 3,300	1 3,300	2 3,269
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Clerks.....	2 3,300	2 3,300	1 3,238
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Clerks.....	2 2,750	2 2,750	2 2,659
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Clerks.....	6 2,483	6 2,483	7 2,546

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Expenses of District Attorneys, United States Courts—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Clerks	No. Salary	No. Salary	No. Salary
Salary range, \$1,680 to \$2,040; average, \$1,860—	23 \$2,183	23 \$2,183	20½ \$2,198
Clerks	43 1,861	43 1,861	52½ 1,861
Salary range, \$1,500 to \$1,860; average, \$1,680—	86 1,654	82 1,644	86½ 1,663
Clerks	200 1,500	190 1,504	173½ 1,449
Salary range, \$1,140 to \$1,500; average, \$1,320—	44 1,298	44 1,298	39½ 1,234
Clerks	11 1,069	11 1,069	9½ 1,063
Salary range, \$900 to \$1,140; average, \$1,000—	4 1,005	4 1,005	6½ 910
Clerks	2 840	2 840	
Salary range, \$780 to \$1,020; average, \$900—	10 774	10 774	9½ 774
Clerks			
Total average number of employees	518	504	493½
01 Total salaries and wages, field service	1,135,590	1,114,000	1,094,612
The difference between 1928 and 1927 is due to increase in force, \$21,590.			
Supplies and materials:			
0200 Stationery and office	875.00	875.00	878.92
0220 Scientific and educational	185.00	185.00	186.60
0230 Fuel	385.00	385.00	387.56
0280 Sundry	265.00	265.00	263.92
02 Total supplies and materials	1,710.00	1,710.00	1,715.00
Communication service:			
0500 Telegraph	8,765.00	8,765.00	8,764.22
0510 Telephone	49,900.00	49,895.00	49,894.36
0520 Other	825.00	825.00	827.92
05 Total communication service	59,490.00	59,485.00	59,486.50
06 Travel expenses	198,050.00	131,265.00	125,282.50
07 Transportation of things	715.00	715.00	715.31
08 Stenographic job work	550.00	545.00	544.71
09 Advertising and publication of notices	75.00	75.00	72.59
10 Heat, light, power, etc.	1,470.00	1,470.00	1,469.30
11 Rents, other than buildings	255.00	255.00	252.15
12 Repairs and alterations	475.00	475.00	475.51
13 Special and miscellaneous current expenses	570.00	580.00	581.86
Equipment:			
3010 Furniture, furnishings, and fixtures	800.00	800.00	810.66
3050 Other	250.00	250.00	297.10
30 Total equipment	1,050.00	1,050.00	1,107.76
Reserve		22,355.00	
Total	1,400,000.00	1,334,000.00	1,286,315.19

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

\$1,100,000.00 \$1,000,000.00

Pay of Regular Assistant Attorneys, United States Courts—

For regular assistants to United States district attorneys who are appointed by the Attorney General at a fixed annual compensation (*act Apr. 29, 1926, vol. 44, p. 346*)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$6,000 to \$7,500; average, \$6,750—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Assistant attorneys	No. Salary	No. Salary	No. Salary
Salary range, \$5,200 to \$6,000; average, \$5,600—	3 \$6,667	3 \$6,667	3 \$6,667
Assistant attorneys	2 5,600	2 5,600	2 5,588
Salary range, \$3,800 to \$5,000; average, \$4,400—	34 4,141	34 4,141	31½ 4,009
Assistant attorneys	91 3,289	90 3,292	84½ 3,190
Salary range, \$2,400 to \$3,000; average, \$2,700—	206 2,728	197 2,736	184½ 2,720
Assistant attorneys	31 2,150	29 2,170	28½ 2,280
Assistant attorneys			
Total average number of employees	367	355	333½
01 Total salaries and wages, field service	1,100,000	1,070,197	990,473
Reserve		29,803	
Total	1,100,000	1,100,000	990,473
The difference between 1928 and 1927 is due to—			
Increase in force	\$119,300		
Increase in salaries	1,575		
Total increase	120,875		

¹ Includes \$100,000 transferred from the appropriation "Investigation and prosecution of war frauds, 1926-27."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																
<p>Pay of Special Assistant Attorneys, United States Courts— For compensation and traveling expenses of assistants to the Attorney General and to United States district attorneys employed by the Attorney General to aid in special cases, and for payment of foreign counsel employed by the Attorney General in special cases (such counsel shall not be required to take oath of office [in accordance with] as provided by section 366, Revised Statutes of the United States) [\$400,000] \$410,000: Provided, That the amount paid as compensation out of the funds herein appropriated to any person employed hereunder shall not exceed \$10,000 (acts Apr. 29, 1926, vol. 44, p. 346; June 3, 1926, vol. 44, pp. 688-690)</p>	\$410, 000. 00		\$400, 000. 00																																																																																																																																																																																																																																																																
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average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior administrative assistant</td> <td></td> <td></td> <td style="text-align: center;">1½ 2, 400</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Principal clerks</td> <td></td> <td></td> <td style="text-align: center;">2 2, 107</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior clerks</td> <td></td> <td></td> <td style="text-align: center;">2 2, 175</td> </tr> <tr> <td>Head stenographer</td> <td></td> <td></td> <td style="text-align: center;">1½ 1, 891</td> </tr> <tr> <td>Senior clerk-stenographer</td> <td></td> <td></td> <td style="text-align: center;">1½ 2, 100</td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Principal stenographers</td> <td></td> <td></td> <td style="text-align: center;">4½ 1, 781</td> </tr> <tr> <td>Clerk-stenographers</td> <td></td> <td></td> <td style="text-align: center;">2½ 1, 965</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant clerk</td> <td></td> <td></td> <td style="text-align: center;">3 1, 560</td> </tr> <tr> <td>Senior stenographers</td> <td></td> <td></td> <td style="text-align: center;">10½ 1, 595</td> </tr> <tr> <td>Assistant clerk-stenographers</td> <td></td> <td></td> <td style="text-align: center;">5 1, 640</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior clerks</td> <td></td> <td></td> <td style="text-align: center;">1½ 1, 563</td> </tr> <tr> <td>Junior clerk-typists</td> <td></td> <td></td> <td style="text-align: center;">5 1, 426</td> </tr> <tr> <td>Junior clerk-stenographer</td> <td></td> <td></td> <td style="text-align: center;">1½ 1, 320</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Underclerk</td> <td></td> <td></td> <td style="text-align: center;">1½ 1, 200</td> </tr> <tr> <td>Underclerk-typist</td> <td></td> <td></td> <td style="text-align: center;">1½ 1, 140</td> </tr> <tr> <td>Total average number of employees</td> <td></td> <td></td> <td style="text-align: center;">62½</td> </tr> <tr> <td>Total salaries, departmental service</td> <td></td> <td></td> <td style="text-align: center;">190, 519. 00</td> </tr> <tr> <td>Professional compensation to be determined</td> <td></td> <td></td> <td style="text-align: center;">23, 666. 40</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td style="text-align: center;">214, 185. 40</td> </tr> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$7,500 and over—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Special attorneys</td> <td style="text-align: center;">3 \$9, 500</td> <td style="text-align: center;">3 \$9, 500</td> <td style="text-align: center;">2½ 9, 780</td> </tr> <tr> <td>Salary range, \$6,000 to \$7,500; average, \$6,750—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief attorneys</td> <td style="text-align: center;">4½ 6, 278</td> <td style="text-align: center;">4½ 6, 278</td> <td style="text-align: center;">5½ 6, 158</td> </tr> <tr> <td>Salary range, \$5,200 to \$6,000; average, \$5,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior attorney</td> <td></td> <td></td> <td style="text-align: center;">1½ 5, 571</td> </tr> <tr> <td>Salary range, \$3,800 to \$5,000; average, \$4,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Attorneys</td> <td style="text-align: center;">4 4, 750</td> <td style="text-align: center;">4 4, 750</td> <td style="text-align: center;">7½ 4, 499</td> </tr> <tr> <td>Salary range, \$3,000 to \$3,600; average, \$3,300—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Associate attorneys</td> <td style="text-align: center;">2 3, 250</td> <td style="text-align: center;">2 3, 250</td> <td style="text-align: center;">1½ 3, 508</td> </tr> <tr> <td>Total average number of employees</td> <td style="text-align: center;">13½</td> <td style="text-align: center;">13½</td> <td style="text-align: center;">18½</td> </tr> <tr> <td>Total fixed salaries and wages, field service</td> <td style="text-align: center;">82, 250. 00</td> <td style="text-align: center;">82, 250. 00</td> <td style="text-align: center;">102, 998. 06</td> </tr> <tr> <td>Professional compensation to be determined</td> <td style="text-align: center;">247, 750. 00</td> <td style="text-align: center;">240, 750. 00</td> <td style="text-align: center;">225, 020. 96</td> </tr> <tr> <td>Total personal services, field service</td> <td style="text-align: center;">330, 000. 00</td> <td style="text-align: center;">323, 000. 00</td> <td style="text-align: center;">328, 018. 99</td> </tr> <tr> <td>01 Total personal services</td> <td style="text-align: center;">330, 000. 00</td> <td style="text-align: center;">323, 000. 00</td> <td style="text-align: center;">542, 204. 39</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to increase of force, \$27,000.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>06 Travel expenses</td> <td style="text-align: center;">80, 000. 00</td> <td style="text-align: center;">75, 000. 00</td> <td style="text-align: center;">53, 671. 27</td> </tr> <tr> <td>Reserve</td> <td></td> <td style="text-align: center;">2, 000. 00</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: center;">410, 000. 00</td> <td style="text-align: center;">400, 000. 00</td> <td style="text-align: center;">595, 875. 66</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Professional service—				Grade 6, \$6,000 to \$7,500; average, \$6,750—	Average—	Average—	Average—	Chief attorneys	No. Salary	No. Salary	No. Salary	Grade 5, \$5,200 to \$6,000; average, \$5,600—				Senior attorneys			9½ 5, 273	Grade 4, \$3,800 to \$5,000; average, \$4,400—				Attorneys			10½ 4, 027	Grade 3, \$3,000 to \$5,600; average, \$3,300—				Associate attorneys			1½ 3, 207	Grade 2, \$2,400 to \$3,000; average, \$2,700—				Assistant attorney			1½ 2, 400	Grade 1, \$1,860 to \$2,400; average, \$2,111.42—				Junior attorney			1½ 1, 860	Clerical, administrative, and fiscal service—				Grade 7, \$2,400 to \$3,000; average, \$2,700—				Junior administrative assistant			1½ 2, 400	Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerks			2 2, 107	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				Senior clerks			2 2, 175	Head stenographer			1½ 1, 891	Senior clerk-stenographer			1½ 2, 100	Grade 4, \$1,680 to \$2,040; average, \$1,860—				Principal stenographers			4½ 1, 781	Clerk-stenographers			2½ 1, 965	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerk			3 1, 560	Senior stenographers			10½ 1, 595	Assistant clerk-stenographers			5 1, 640	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerks			1½ 1, 563	Junior clerk-typists			5 1, 426	Junior clerk-stenographer			1½ 1, 320	Grade 1, \$1,140 to \$1,500; average, \$1,320—				Underclerk			1½ 1, 200	Underclerk-typist			1½ 1, 140	Total average number of employees			62½	Total salaries, departmental service			190, 519. 00	Professional compensation to be determined			23, 666. 40	Total			214, 185. 40	Field service:				Salaries and wages—				Salary range, \$7,500 and over—				Special attorneys	3 \$9, 500	3 \$9, 500	2½ 9, 780	Salary range, \$6,000 to \$7,500; average, \$6,750—				Chief attorneys	4½ 6, 278	4½ 6, 278	5½ 6, 158	Salary range, \$5,200 to \$6,000; average, \$5,600—				Senior attorney			1½ 5, 571	Salary range, \$3,800 to \$5,000; average, \$4,400—				Attorneys	4 4, 750	4 4, 750	7½ 4, 499	Salary range, \$3,000 to \$3,600; average, \$3,300—				Associate attorneys	2 3, 250	2 3, 250	1½ 3, 508	Total average number of employees	13½	13½	18½	Total fixed salaries and wages, field service	82, 250. 00	82, 250. 00	102, 998. 06	Professional compensation to be determined	247, 750. 00	240, 750. 00	225, 020. 96	Total personal services, field service	330, 000. 00	323, 000. 00	328, 018. 99	01 Total personal services	330, 000. 00	323, 000. 00	542, 204. 39	The difference between 1928 and 1927 is due to increase of force, \$27,000.				06 Travel expenses	80, 000. 00	75, 000. 00	53, 671. 27	Reserve		2, 000. 00		Total	410, 000. 00	400, 000. 00	595, 875. 66	\$410, 000. 00		\$400, 000. 00
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Principal clerks			2 2, 107																																																																																																																																																																																																																																																																
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—																																																																																																																																																																																																																																																																			
Senior clerks			2 2, 175																																																																																																																																																																																																																																																																
Head stenographer			1½ 1, 891																																																																																																																																																																																																																																																																
Senior clerk-stenographer			1½ 2, 100																																																																																																																																																																																																																																																																
Grade 4, \$1,680 to \$2,040; average, \$1,860—																																																																																																																																																																																																																																																																			
Principal stenographers			4½ 1, 781																																																																																																																																																																																																																																																																
Clerk-stenographers			2½ 1, 965																																																																																																																																																																																																																																																																
Grade 3, \$1,500 to \$1,860; average, \$1,680—																																																																																																																																																																																																																																																																			
Assistant clerk			3 1, 560																																																																																																																																																																																																																																																																
Senior stenographers			10½ 1, 595																																																																																																																																																																																																																																																																
Assistant clerk-stenographers			5 1, 640																																																																																																																																																																																																																																																																
Grade 2, \$1,320 to \$1,680; average, \$1,500—																																																																																																																																																																																																																																																																			
Junior clerks			1½ 1, 563																																																																																																																																																																																																																																																																
Junior clerk-typists			5 1, 426																																																																																																																																																																																																																																																																
Junior clerk-stenographer			1½ 1, 320																																																																																																																																																																																																																																																																
Grade 1, \$1,140 to \$1,500; average, \$1,320—																																																																																																																																																																																																																																																																			
Underclerk			1½ 1, 200																																																																																																																																																																																																																																																																
Underclerk-typist			1½ 1, 140																																																																																																																																																																																																																																																																
Total average number of employees			62½																																																																																																																																																																																																																																																																
Total salaries, departmental service			190, 519. 00																																																																																																																																																																																																																																																																
Professional compensation to be determined			23, 666. 40																																																																																																																																																																																																																																																																
Total			214, 185. 40																																																																																																																																																																																																																																																																
Field service:																																																																																																																																																																																																																																																																			
Salaries and wages—																																																																																																																																																																																																																																																																			
Salary range, \$7,500 and over—																																																																																																																																																																																																																																																																			
Special attorneys	3 \$9, 500	3 \$9, 500	2½ 9, 780																																																																																																																																																																																																																																																																
Salary range, \$6,000 to \$7,500; average, \$6,750—																																																																																																																																																																																																																																																																			
Chief attorneys	4½ 6, 278	4½ 6, 278	5½ 6, 158																																																																																																																																																																																																																																																																
Salary range, \$5,200 to \$6,000; average, \$5,600—																																																																																																																																																																																																																																																																			
Senior attorney			1½ 5, 571																																																																																																																																																																																																																																																																
Salary range, \$3,800 to \$5,000; average, \$4,400—																																																																																																																																																																																																																																																																			
Attorneys	4 4, 750	4 4, 750	7½ 4, 499																																																																																																																																																																																																																																																																
Salary range, \$3,000 to \$3,600; average, \$3,300—																																																																																																																																																																																																																																																																			
Associate attorneys	2 3, 250	2 3, 250	1½ 3, 508																																																																																																																																																																																																																																																																
Total average number of employees	13½	13½	18½																																																																																																																																																																																																																																																																
Total fixed salaries and wages, field service	82, 250. 00	82, 250. 00	102, 998. 06																																																																																																																																																																																																																																																																
Professional compensation to be determined	247, 750. 00	240, 750. 00	225, 020. 96																																																																																																																																																																																																																																																																
Total personal services, field service	330, 000. 00	323, 000. 00	328, 018. 99																																																																																																																																																																																																																																																																
01 Total personal services	330, 000. 00	323, 000. 00	542, 204. 39																																																																																																																																																																																																																																																																
The difference between 1928 and 1927 is due to increase of force, \$27,000.																																																																																																																																																																																																																																																																			
06 Travel expenses	80, 000. 00	75, 000. 00	53, 671. 27																																																																																																																																																																																																																																																																
Reserve		2, 000. 00																																																																																																																																																																																																																																																																	
Total	410, 000. 00	400, 000. 00	595, 875. 66																																																																																																																																																																																																																																																																

¹ Transferred to "Salaries, Department of Justice," for 1927.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Salaries and Expenses of Clerks, United States Courts—</i> For salaries of clerks of United States circuit courts of appeals and United States district courts, their deputies, and other assistants, [expenses of travel and subsistence,] <i>traveling expenses pursuant to the subsistence expense act of 1926</i>, and other expenses of conducting their respective offices, in accordance with the provisions of the act approved February 26, 1919, and the act approved June 1, 1922, making appropriations for the Departments of State and Justice and for the judiciary for the fiscal year ending June 30, 1923 [,\$1,750,000: <i>Provided</i>, That per diem in lieu of subsistence not to exceed \$4 may be granted to deputy clerks and clerical assistants to clerks of United States district courts, instead of but under conditions applicable to the allowance for actual expenses of subsistence, as provided in the above-mentioned act of February 26, 1919.] (R. S., p. 155, sec. 828; act Apr. 29, 1926, vol. 44, p. 346; June 3, 1926, vol. 44, pp. 688-690)</p>	\$1,775,000.00	\$1,750,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Field service:	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>	
Salaries and wages—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Salary range, \$6,000 to \$7,500; average, \$6,750—						
Clerks.....	10	\$8,100	10	\$8,100	10	\$8,100
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Clerks.....	16	5,288	16	5,288	16	5,288
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Clerks.....	69	4,371	69	4,371	67½	4,342
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Clerks.....	5	3,240	5	3,240	5	3,400
Clerical assistant.....	1	3,000	1	3,000		
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Deputy clerks.....	18	2,833	18	2,833	16½	2,835
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Deputy clerks.....	6	2,767	6	2,767	8½	2,836
Clerical assistants.....	9	2,622	9	2,622	11½	2,614
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Deputy clerks.....	72	2,389	72	2,389	75½	2,381
Clerical assistants.....	7	2,257	7	2,257	3	2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Deputy clerks.....	52	2,140	52	2,140	45½	2,155
Clerical assistants.....	8	2,018	8	2,018	7	1,996
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Deputy clerks.....	78	1,842	78	1,842	73	1,854
Clerical assistants.....	15	1,760	15	1,760	10½	1,828
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Deputy clerks.....	99	1,637	99	1,637	95½	1,642
Clerical assistants.....	33	1,589	33	1,589	34½	1,588
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Deputy clerks.....	79	1,462	79	1,462	72½	1,478
Clerical assistants.....	73	1,400	73	1,400	66½	1,405
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Deputy clerks.....	61	1,240	61	1,240	67½	1,159
Clerical assistants.....	74	1,245	74	1,245	86½	1,396
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Deputy clerks.....	3	1,027	3	1,027	1½	1,164
Clerical assistants.....	4	1,155	4	1,155	8½	1,110
Salary range, \$900 to \$1,140; average, \$1,020—						
Deputy clerks.....	11	943	11	943	5½	914
Clerical assistants.....	4	925	4	925	3½	1,114
Salary range, \$780 to \$1,020; average, \$900—						
Deputy clerks.....	8	835	8	835	7½	888
Clerical assistants.....					3½	827
Salary range, \$600 to \$780; average, \$690—						
Deputy clerks.....	10	694	10	694	8½	747
Clerical assistant.....					½	662
Salary range, \$420 to \$600; average, \$500—						
Deputy clerks.....	2	528	2	528	5	554
Clerical assistants.....	3	512	3	512	1½	489
Salary range, \$240 to \$420; average, \$330—						
Deputy clerks.....	5	356	5	356	5	356
Salary range, \$0 to \$240—						
Deputy clerks.....	12	152	12	152	8	164
Clerical assistants.....					2	188
Total average number of employees.....	847		847		832½	
01 Total salaries and wages, field service.....		1,684,387.00		1,684,387.00		1,661,398.25

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Expenses of Clerks, United States Courts—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$1,000.00	\$1,000.00	\$1,000.13
0280 Sundry supplies.....	300.00	300.00	311.12
02 Total supplies and materials.....	1,300.00	1,300.00	1,311.25
Communication service:			
0500 Telegraphic service.....	300.00	300.00	298.53
0510 Telephone service.....	26,000.00	26,000.00	26,046.82
0520 Other communication service.....	1,100.00	1,100.00	1,085.15
05 Total communication service.....	27,400.00	27,400.00	27,430.50
06 Travel expenses.....	58,983.00	33,983.00	51,873.37
07 Transportation of things.....	520.00	520.00	519.41
08 Printing, binding, etc. (stenographic job work).....	325.00	325.00	327.00
11 Rent (other than buildings).....	300.00	300.00	297.54
12 Repairs and alterations.....	950.00	950.00	941.56
13 Special and miscellaneous current expenses.....	270.00	270.00	270.09
Equipment:			
3010 Furniture, furnishings, and fixtures.....	375.00	375.00	386.21
3050 Other equipment.....	190.00	190.00	191.70
30 Total equipment.....	565.00	565.00	577.91
Total.....	1,775,000.00	1,750,000.00	1,744,947.88

Fees of Commissioners, United States Courts—

For fees of United States commissioners, and [justices of the peace,] other committing magistrates, acting under section 1014, Revised Statutes of the United States (act Apr. 29, 1926, vol. 44, p. 346).....

\$600,000.00

\$500,000.00

01 Statutory fees: Expenditures—1928, \$600,000; 1927, \$500,000; 1926, \$554,003.07.

Fees of Jurors, United States Courts—

For [fees of jurors] mileage and per diems of jurors (acts Apr. 26, 1926, vol. 44, pp. 323-324; Apr. 29, 1926, vol. 44, p. 346).....

1,900,000.00

1,575,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Per diem.....	\$1,590,000.00	¹ \$1,263,000.00	\$1,236,565.88
06 Mileage.....	310,000.00	312,000.00	311,119.47
Total.....	1,900,000.00	1,575,000.00	1,547,685.35

¹ This item will be increased 33¼ per cent under act of Apr. 26, 1926.

Fees of Witnesses, United States Courts—

For [fees of witnesses] mileage and per diems of witnesses and for per diems in lieu of subsistence; and for payment of the actual expenses of witnesses, as provided by section 850, Revised Statutes of the United States; including the [fees and] expenses, mileage and per diems of witnesses on behalf of the Government before the [Boards of United States General Appraisers] United States Customs Court, such payments to be made on the certification of the attorney for the United States and to be conclusive as provided in section [850] 846, Revised Statutes of the United States, [\$1,400,000] \$1,850,000: Provided, That not to exceed \$10,000 of this amount shall be available for such compensation and expenses of witnesses or informants as may be authorized or approved by the Attorney General, which approval shall be conclusive (acts Apr. 26, 1926, vol. 44, pp. 323-324; Apr. 29, 1926, vol. 44, p. 346; May 28, 1926, vol. 44, p. 669).....

1,850,000.00

1,400,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Per diems for attendance and travel.....	\$515,000.00	\$475,000.00	\$397,767.82
03 Per diems in lieu of subsistence.....	440,000.00	75,000.00	16,465.00
Travel expenses:			
Mileage.....	775,000.00	730,000.00	725,321.60
Actual expenses.....	120,000.00	120,000.00	100,449.91
06 Total travel expenses.....	895,000.00	850,000.00	825,771.51
Total.....	1,850,000.00	1,400,000.00	1,240,004.33

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of a appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Rent of Court Rooms United States Courts—

For rent of rooms for the United States courts and judicial officers (*act Apr. 29, 1926, vol. 44, p. 346*)-----

\$80,000.00 \$80,000.00

11 Rent of buildings: Expenditures—1928, \$80,000; 1927, \$80,000; 1926, \$72,052.94.

Pay of Bailiffs, etc., United States Courts—

For bailiffs and criers, not exceeding three bailiffs and one crier in each court, except in the southern district of New York and the northern district of Illinois; expenses of circuit and district judges of the United States and the judges of the district courts of the United States in Alaska, Porto Rico, and Hawaii, as provided by section 259 of the act entitled "An act to codify, revise, and amend the laws relating to the judiciary," approved March 3, 1911; meals and lodging for jurors in United States cases, and of bailiffs in attendance upon the same, when ordered by the court, and meals and lodging for jurors in Alaska, as provided by section 193, Title II, of the act of June 6, 1900; and compensation for jury commissioners, \$5 per day, not exceeding three days for any one term of court **[\$330,000]** **\$425,000**: *Provided*, That no per diem shall be paid to any bailiff or crier unless the court is actually in session and the judge present and presiding or present in chambers (*act Apr. 29, 1926, vol. 44, pp. 346, 347*)-----

425,000.00 330,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Per diem of bailiffs.....	\$202,000.00	\$112,000.00	\$184,212.95
Per diem of criers.....	46,000.00	41,000.00	40,735.00
Per diem of jury commissioners.....	4,500.00	4,500.00	4,491.75
01 Total personal services.....	252,500.00	157,500.00	229,439.70
03 Meals and lodging for jurors.....	33,500.00	33,500.00	33,488.88
Travel expenses:			
Expenses of judges, transportation.....	35,000.00	35,000.00	35,093.59
Expenses of judges, maintenance.....	104,000.00	104,000.00	103,892.70
06 Total travel expenses.....	139,000.00	139,000.00	138,986.29
Total.....	425,000.00	330,000.00	401,914.87

Miscellaneous Expenses, United States Courts—

For such miscellaneous expenses as may be authorized or approved by the Attorney General, for the United States courts and their officers, including experts at such rates of compensation as may be authorized or approved by the Attorney General, including also so much as may be necessary in the discretion of the Attorney General for such expenses in the District of Alaska and in courts other than Federal courts, and including traveling expenses pursuant to the subsistence expense act of 1926 (*acts Apr. 29, 1926, vol. 44, p. 347; June 3, 1926, vol. 44, pp. 688-690*)-----

815,000.00 755,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
SUPREME COURT OF THE UNITED STATES			
<i>Field service:</i>			
<i>Salaries and wages—</i>			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Assistant chief clerk.....	No. Salary	No. Salary	No. Salary
Librarian and file clerk.....	1		3,570
Salary range, \$2,400 to \$3,000; average, \$2,700—			1
Crier and assistant chief clerk.....			2,880
Salary range, \$1,860 to \$2,400; average, \$2,100—			1
Engineer and electrician.....			2,142
Salary range, \$1,680 to \$2,040; average, \$1,860—			1
Attendant in court room.....			1,730
Messengers.....			14
Doorkeepers.....			4
Salary range, \$1,140 to \$1,500; average, \$1,320—			1
Messenger.....			1,140
Pages.....			3
Skilled laborer.....			1
			1,140
Total average number of employees.....			28
Total salaries and wages, field service.....			50,902.00
Other personal services.....			246.16
01 Total personal services.....			51,148.16

¹ Transferred for 1927 and 1928 to "Salaries, Supreme Court."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Miscellaneous Expenses, United States Courts—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
SUPREME COURT OF THE UNITED STATES—continued			
Supplies and materials:			
0200 Stationery and office supplies.....			\$1,672.54
0210 Medical and hospital supplies.....			19.10
0220 Scientific and educational supplies.....			43.20
0230 Fuel.....			306.08
0280 Sundry supplies.....			413.47
02 Total supplies and materials.....			2,454.39
04 Subsistence and storage (vehicles).....			
			96.00
Communication service:			
0500 Telegraph service.....			27.61
0510 Telephone service.....			275.90
0520 Other communication service.....			90.00
05 Total communication service.....			393.51
06 Travel expense.....			929.91
07 Transportation of things.....			328.08
09 Advertising and publishing of notices.....			14.85
11 1110 Rents.....			20.65
12 Repairs and alterations.....			681.42
13 Special and miscellaneous current expenses.....			1,075.47
30 Furniture, furnishings, and fixtures.....			1,384.83
Total.....			1,588,525.27
EXCLUSIVE OF SUPREME COURT OF THE UNITED STATES			
Field service:			
Salaries and wages—			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Librarian.....	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000
Stenographer-clerk.....			1 1/2 2,804
Miscellaneous.....			1 1/2 2,810
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Stenographer-clerks.....	2 2,600	2 2,600	1 1/2 2,628
Miscellaneous.....	1 2,400	1 2,400	1 1/2 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Stenographer-clerk.....	1 2,500	1 2,500	1 1/2 2,244
Miscellaneous.....			1 1/2 2,384
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Stenographer-clerks.....	130 2,073	130 1,973	126 1,946
Miscellaneous.....	2 1,920	2 1,860	2 2,145
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Stenographer-clerks.....	31 1,787	31 1,707	35 1/2 1,713
Miscellaneous.....	2 1,740	2 1,680	2 1/2 1,721
Messenger.....	1 2,040	1 2,000	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Stenographer-clerks.....	7 1,637	7 1,577	4 1/2 1,572
Miscellaneous.....	4 1,770	4 1,710	6 1/2 1,685
Messenger.....			1 1,860
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Stenographer-clerks.....	5 1,584	5 1,524	1 1/2 1,490
Miscellaneous.....	4 1,515	4 1,455	3 1,417
Messengers.....	1 1,620	1 1,560	2 1,419
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Stenographer-clerks.....			3 1/2 1,348
Miscellaneous.....	9 1,447	9 1,387	4 1,290
Messengers.....	19 1,355	19 1,295	22 1/2 1,287
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Miscellaneous.....	4 1,275	4 1,215	
Messengers.....	17 1,214	17 1,154	12 1/2 1,169
Salary range, \$900 to \$1,140; average, \$900—			
Messengers.....	60 988	60 928	61 1/2 954
Salary range, \$780 to \$1,020; average, \$900—			
Messengers.....	3 887	3 827	2 840
Salary range, \$600 to \$780; average, \$690—			
Messengers.....			2 621
Miscellaneous.....	1 630	1 600	1 1/2 709
Salary range, \$420 to \$600; average, \$510—			
Miscellaneous.....			1 550
Salary range, \$240 to \$420; average, \$330—			
Miscellaneous.....	1 414	1 384	1 384
Salary range, 0 to \$240—			
Messengers.....	17 205	17 175	18 1/2 175
Total average number of employees (regular).....	323	323	320 1/2
Total salaries and wages, field service (regular).....	511,870.00	488,180.00	482,554.51
Temporary special and expert service.....	52,300.00	57,000.00	50,885.34
01 Total personal services.....	564,170.00	545,180.00	533,439.85
Supplies and materials:			
0200 Stationery and office supplies.....	1,400.00	1,400.00	1,380.14
0210 Medical and hospital supplies.....	35.00	35.00	32.60
0230 Fuel.....	1,975.00	1,975.00	1,975.44
0280 Sundry supplies.....	745.00	745.00	743.05
02 Total supplies and materials.....	4,155.00	4,155.00	4,131.23

¹ Transferred to "Miscellaneous expenses, Supreme Court" for 1927 and 1928.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Expenses, United States Courts—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
EXCLUSIVE OF SUPREME COURT OF THE UNITED STATES—continued					
Communication services:					
0500	Telegraph service.....	\$975.00	\$975.00	\$977.41	
0510	Telephone service.....	20,575.00	20,575.00	20,575.83	
0520	Other communication service.....	412.00	412.00	412.07	
05	Total communication service.....	21,962.00	21,962.00	21,965.31	
06	Travel expenses.....	95,000.00	65,000.00	58,852.63	
07	Transportation of things.....	3,525.00	3,525.00	3,516.80	
Printing, binding, etc.:					
0810	Lithographing, engraving, and engrossing.....	125.00	125.00	118.58	
0820	Stenographic job work, typewriting, etc.....	75,000.00	70,000.00	65,966.41	
0830	Photographic work.....	120.00	120.00	120.31	
08	Total printing, binding, etc.....	75,245.00	70,245.00	66,205.30	
09	Advertising and publication of notices.....	33,000.00	27,000.00	19,913.85	
10	Heat, light, power, and electricity.....	8,225.00	8,225.00	8,223.06	
11	Rents, other than buildings.....	150.00	150.00	162.08	
12	Repairs and alterations.....	370.00	370.00	370.78	
13	Special and miscellaneous current expenses.....	7,500.00	7,490.00	7,489.59	
Grants, subsidies, and contributions:					
2230	Gratuities.....	145.00	145.00	145.50	
2250	Burial expenses.....	450.00	450.00	452.50	
22	Total grants, subsidies, and contributions.....	595.00	595.00	598.00	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	985.00	985.00	983.18	
3020	Educational and scientific equipment.....	18.00	18.00	17.05	
3050	Other equipment.....	100.00	100.00	104.00	
30	Total equipment.....	1,103.00	1,103.00	1,104.23	
	Total.....	815,000.00	755,000.00	725,972.71	
¹ Excluding Supreme Court, United States, \$58,525.27, which is separately shown for 1926 and transferred to other appropriations for 1927 and 1928.					
Supplies for United States Courts—					
For supplies, including the exchange of typewriting and adding machines, for the United States courts and Judicial officers, including firearms and ammunition therefor, to be expended under the direction of the Attorney General (act Apr. 29, 1926, vol. 44, p. 347).....					
				\$70,000.00	\$70,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery.....	\$43,900.00	\$46,925.00	\$53,622.70	
0270	Power, explosives, etc.....	50.00	50.00	111.35	
0280	Sundry supplies.....	50.00	25.00	12.80	
02	Total supplies and materials.....	44,000.00	47,000.00	53,746.85	
07	Transportation of things.....	1,000.00	1,000.00	1,001.50	
12	Repairs and alterations.....			9.50	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	22,900.00	20,100.00	39,045.60	
3020	Educational, scientific, and recreational supplies.....	100.00	100.00	5.05	
3050	Other equipment.....	2,000.00	1,800.00	2,908.20	
30	Total equipment.....	25,000.00	22,000.00	41,958.85	
	Total.....	70,000.00	70,000.00	96,716.70	
Books for Judicial Officers—					
For the purchase of law books, including the exchange thereof, for United States judges, district attorneys, and other judicial officers, including the libraries of the nine United States circuit courts of appeals, for the purchase of the Federal Reporter and continuations thereto as issued, to be expended under the direction of the Attorney General: <i>Provided</i> , That such books shall in all cases be transmitted to their successors in office; all books purchased thereunder to be marked plainly, "The Property of the United States" (acts Apr. 29, 1926, vol. 44, p. 347; July 3, 1926, vol. 44, p. 858).....					
				65,000.00	85,000.00
3020 Educational and scientific equipment (library stock): Expenditures—1928, \$65,000; 1927, \$85,000; 1926, \$164,907.49.					
Total, United States Courts, exclusive of penal institutions, etc.....				14,140,000.00	12,679,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
PENAL AND CORRECTIONAL INSTITUTIONS		
<p>For all services, supplies, materials, and equipment in connection with or incident to the subsistence and care of inmates and maintenance and upkeep of Federal penal and correctional institutions, including farm and other operations not otherwise specifically provided for, in the discretion of the Attorney General; gratuities for inmates at release, provided such gratuities shall be furnished to inmates sentenced for terms of imprisonment of not less than six months, and transportation to the place of conviction or bona fide residence at the time of conviction or to such other place within the United States as may be authorized by the Attorney General; expenses of interment or transporting remains of deceased inmates to their homes in the United States; not exceeding \$500 at each institution for the maintenance and repair of passenger-carrying vehicles; traveling expenses of institution officials and employees when traveling on official duty, including expenses incurred in pursuing and identifying escaped inmates; traveling expenses of members of advisory boards authorized by law incurred in the discharge of their official duties; rewards for the capture of escaped inmates; newspapers, for which payment may be made in advance, books, and periodicals; firearms and ammunition; tobacco for inmates; and the purchase and exchange of farm products and livestock, when authorized by the Attorney General: Provided, That the United States shall be reimbursed, as heretofore, for the maintenance of District of Columbia inmates, and all sums paid by such District for such maintenance for the service of the fiscal year 1927 and subsequent fiscal years shall be covered into the Treasury as "Miscellaneous receipts" (act Apr. 29, 1926, vol. 44, p. 347).</p> <p><i>United States Penitentiary, Leavenworth, Kans.—</i> For the United States Penitentiary at Leavenworth, Kansas, including not to exceed [\$244,600] \$256,600 for salaries and wages of all officers and employees [, and including not to exceed \$1,000 for the purchase of two motor cycles with side cars] (act Apr. 29, 1926, vol. 44, pp. 347-348) -----</p>		
	\$852, 000. 00	\$811, 493. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Warden.....	Average— No. Salary 1 \$6,200	Average— No. Salary 1 \$6,000	Average— No. Salary 1 \$5,942
Salary range, \$3,900 to \$5,000; average, \$4,400—			
Deputy warden.....	1 4,200	1 4,200	1 4,200
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Physician.....	1 3,300	1 3,300	1 3,230
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Chief clerk.....	1 3,000	1 2,400	1 2,193
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Clerk.....	1 2,100	1 2,100	1 2,222
Assistant deputy warden.....	1 2,100	1 2,100	1 2,075
Salary range, \$1,860 to \$2,400; average, \$2,130—			
Captains of watch.....	3 1,900	3 1,860	3 1,860
Chaplains.....	2 2,000	2 2,000	2 1,878
Surgeons.....	1 1,860	1 1,860	1 1,860
Storekeeper.....	1 1,920	1 1,860	1 1,860
Superintendent of farms.....	1 2,000	1 1,900	1 1,997
Pharmacist.....	1 1,920	1 1,860	1 1,860
Parole officer.....	1 1,920	1 1,860	1 1,941
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Foremen.....	7 1,740	7 1,680	7 1,680
Head cook.....	1 1,740	1 1,680	1 1,680
Assistant storekeepers.....	2 1,680	1 1,860	1 1,843
Record clerk.....	1 1,860	1 1,860	1 1,860
Receiving clerk.....	1 1,860	1 1,860	1 1,860
Engineer.....	1 1,920	1 1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant engineer and electricians.....	2 1,560	2 1,500	2 1,500
Oculist.....	1 1,500	1 1,500	1 1,500
Assistant chief clerk.....	1 1,740	1 1,680	1 1,596
Clerk.....	119 1/2 1,512	118 1/2 1,500	120 1/2 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Stenographer.....	1 1,380	1 1,320	1 1,320
Clerks.....	4 1,380	2 1,320	2 1/2 1,320
Salary range, \$1,140 to \$1,500—			
Dentist.....	1 1,200	1 1,200	1 1,200
Clerk.....	1 1,200	1 1,140	1 1/2 1,232
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Teamsters.....	2 1,080	2 1,020	2 1,020
Total average number of employees.....	161 1/2	155 1/2	156 1/2
Total salaries and wages, field service.....	261, 100. 00	248, 980. 00	247, 796. 50
Deduct allowances for subsistence, lodging, etc.....	4, 500. 00	4, 300. 00	4, 300. 00
Cash payment, salaries and wages.....	256, 600. 00	244, 680. 00	243, 496. 50
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$9, 140		
Increase in salaries.....	3, 780		
Net increase.....	11, 920		
01 Total salaries and wages, field service.....	256, 600. 00	244, 680. 00	243, 496. 50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
<i>United States Penitentiary, Leavenworth, Kans.—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	
		Expended and obligated, 1928	
SUBSISTENCE			
Supplies and materials:			
0260 Provisions.....	\$247,000.00	\$250,784.00	\$246,896.68
0280 Miscellaneous supplies.....	6,000.00	8,480.00	8,224.55
02 Total supplies and materials.....	253,000.00	259,264.00	255,123.23
20 Kitchen and dining-room utensils.....	6,000.00	6,270.00	6,090.52
Total.....	259,000.00	265,534.00	261,213.75
CLOTHING			
02 Wearing apparel.....	71,000.00	74,200.00	71,903.40
06 Travel expenses.....	62,000.00	60,000.00	62,915.05
07 Transportation of things.....	920.00	1,000.00	920.38
13 Rewards.....	300.00	1,000.00	300.00
Grants, subsidies, etc.:			
2230 Gratuities.....	9,500.00	9,883.00	9,595.00
2250 Burial expenses.....	280.00	300.00	280.00
22 Total grants, subsidies, etc.....	9,780.00	10,183.00	9,875.00
Total.....	144,000.00	148,383.00	145,913.83
MISCELLANEOUS			
01 Personal service.....			839.75
Supplies and materials:			
0200 Stationery supplies.....	20,280.00	20,000.00	20,280.72
0220 Periodicals.....	180.00	150.00	157.91
0230 Fuel, gasoline.....	69,000.00	68,000.00	68,467.60
0250 Supplies for animals, etc.....	20,560.00	18,000.00	20,512.38
0280 Sundry supplies.....	33,800.00	7,886.00	33,875.76
0290 Materials (not specifically allocated).....	13,200.00	4,000.00	13,181.51
02 Total supplies and materials.....	187,000.00	118,036.00	156,475.88
Communication service:			
0500 Telegraph service.....	140.00	140.00	131.05
0510 Telephone service.....	500.00	600.00	568.42
0520 Postage.....	2,800.00	2,900.00	2,800.00
05 Total communication service.....	3,440.00	3,640.00	3,499.47
06 Travel expenses.....	160.00	200.00	157.53
07 Transportation of things.....	1,440.00	1,500.00	1,368.70
Furnishing of heat, light, power, water, etc.:			
1030 Power, etc.....	100.00	100.00	33.46
1040 Water.....	11,900.00	11,990.00	11,179.01
10 Total furnishing of heat, light, power, water, etc.....	12,000.00	12,000.00	11,212.47
Repairs and alterations:			
1240 Bridge tolls.....	160.00	100.00	113.60
1280 Auto supplies and repairs.....	2,600.00	2,500.00	2,248.20
E 1290 Repairs and alterations.....	300.00	220.00	258.55
12 Total repairs and alterations.....	3,060.00	2,820.00	2,620.35
Equipment:			
3010 Furnishings and fixtures.....	1,500.00	1,200.00	1,128.93
3020 Educational equipment.....	1,500.00	1,500.00	1,456.04
3050 Other equipment.....	3,000.00	3,000.00	7,920.00
30 Total equipment.....	6,000.00	5,700.00	10,504.97
Total.....	183,100.00	143,896.00	186,619.12
HOSPITAL			
02 Supplies and materials.....	8,500.00	10,500.00	10,452.58
07 Transportation of things.....	300.00	170.00	170.35
30 Equipment.....	200.00	330.00	83.30
Total.....	9,000.00	11,000.00	10,706.23
Total.....	852,000.00	811,493.00	847,949.43
Less credits—			
District of Columbia credits.....			56,005.63
Other credits.....			12,588.56
Total credits.....			68,594.19
Net total.....	852,000.00	811,493.00	779,355.24

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>United States Penitentiary, Leavenworth, Kans., Working Capital—</i> The appropriation of \$250,000 for the fiscal year [1926] 1927, for a working capital fund, is reappropriated and made available for the fiscal year [1927] 1928; and the said working capital fund and all receipts credited thereto may be used as a revolving fund during the fiscal year [1927] 1928 (act Apr. 29, 1926, vol. 44, p. 348).</p> <p><i>United States Penitentiary, Leavenworth, Kans.—Buildings—</i> For the construction of buildings for infirmary and isolation ward (act Apr. 29, 1926, vol. 44, p. 348) (submitted) -----</p> <p>3211 Buildings (infirmary, \$11,000; isolation ward, \$6,500): Expenditures—1928, \$17,500.</p>	\$17,500.00	\$135,000.00
<p><i>United States Penitentiary, Atlanta, Ga.—</i> United States Penitentiary, Atlanta, Georgia: For the United States Penitentiary at Atlanta, Georgia, including not to exceed [\$244,360] \$254,360 for salaries and wages of all officers and employees (act Apr. 29, 1926, vol. 44, p. 348) -----</p>	850,000.00	866,072.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	Average—	Average—	Average—
Salary range, \$6,000 to \$7,500; average, \$6,750—	No. Salary	No. Salary	No. Salary
Warden.....	1 \$6,200	1 \$6,000	1 \$5,900
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Deputy warden.....	1 4,600	1 4,600	1 4,592
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Physician.....	1 3,000	1 3,000	1 3,025
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Chief clerk.....	1 3,000	1 2,400	1 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Assistant deputy warden.....	1 2,400	1 2,400	1 2,400
General foreman.....	1 2,400	1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111—			
Chaplains.....	2 1,860	2 1,860	1½ 1,860
Assistant physician.....	1 1,920	1 1,860	1 1,860
Storekeeper.....	1 1,920	1 1,860	1 1,860
Pharmacist.....	1 1,860	1 1,860	½ 1,860
Captains of the watch.....	3 1,920	3 1,860	3 1,860
Parole officer.....	1 1,920	1 1,860	1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Record clerk.....	1 1,860	1 1,800	½ 1,680
Clerks.....	1 1,740	1 1,680	1½ 1,775
Assistant storekeepers.....	2 1,680		
Foremen.....	2 1,920	2 1,860	2 1,860
Engineer and electrician.....	1 1,920	1 1,860	1 1,860
Foremen.....	4 1,740	4 1,680	4 1,680
Head cook.....	1 1,740	1 1,680	1 1,676
Receiving clerk.....	1 1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Guards.....	119 1,512	118½ 1,500	121½ 1,500
Assistant engineers.....	2 1,500	2 1,500	2 1,500
Pharmacist.....			½ 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerks.....	2 1,560	2 1,500	1½ 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Oculist.....	1 1,200	1 1,200	1 1,200
Dentist.....	1 1,200	1 1,200	1 1,200
Musical director.....	1 1,140	1 1,140	1 1,140
Clerks.....	2 1,380	2 1,320	2½ 1,200
Stenographer.....	1 1,380	1 1,320	½ 1,270
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Teamsters.....	2 1,060	2 1,020	2 1,020
Total average number of employees.....	159	155½	158
Total salaries and wages, field service.....	257,660.00	247,660.00	250,935.00
Deduct allowances for subsistence, lodging, etc.....	3,300.00	3,300.00	3,400.00
Cash payment, salaries and wages.....	254,360.00	244,360.00	247,535.00
The difference between 1928 and 1927 is due to—			
Increase in force.....	\$5,940		
Increase in salaries.....	4,060		
10,000			
01 Total salaries and wages, field service.....	254,360.00	244,360.00	247,535.00
SUBSISTENCE			
Supplies and materials:			
0280 Provisions.....	249,750.00	272,000.00	269,638.11
0280 Sundry supplies.....	13,950.00	15,000.00	14,601.55
02 Total supplies and materials.....	263,700.00	287,000.00	284,239.66
30 3010 Furniture, furnishings, and fixtures.....	5,400.00	6,000.00	5,909.45
Total.....	269,100.00	293,000.00	290,149.11

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
United States Penitentiary, Atlanta, Ga.—Continued.					
CLOTHING					
02 Supplies and materials (wearing apparel and sewing supplies).....	\$90,000.00	\$75,000.00	\$74,296.11		
06 Travel expenses.....	54,000.00	54,000.00	53,388.92		
13 Special and miscellaneous current expenses.....	540.00	600.00	420.00		
Grants, subsidies, and contributions:					
2230 Gratuities.....	27,000.00	11,000.00	10,560.00		
2250 Burial expenses.....	360.00	400.00	403.32		
22 Total grants, subsidies, and contributions.....	27,360.00	11,400.00	10,963.32		
MISCELLANEOUS					
Supplies and materials:					
0200 Stationery and office supplies.....	3,600.00	4,000.00	4,202.35		
0210 Medical and hospital supplies.....	1,800.00	2,000.00	1,685.63		
0230 Fuel.....	18,900.00	21,000.00	20,564.52		
0250 Forage and other supplies for animals.....	18,000.00	20,000.00	19,920.00		
0280 Sundry supplies.....	39,600.00	44,000.00	43,801.46		
02 Total supplies and materials.....	81,900.00	91,000.00	90,123.96		
Communication service:					
0500 Telegraph service.....	225.00	250.00	199.72		
0510 Telephone service.....	675.00	750.00	700.00		
0520 Other communication service.....	2,700.00	3,000.00	2,432.00		
05 Total communication service.....	3,600.00	4,000.00	3,331.72		
07 Transportation of things.....	1,800.00	5,000.00	1,748.78		
Furnishing of heat, light, power, etc.:					
1030 Power.....	9,900.00	10,200.00	10,108.66		
1040 Water.....	35,586.00	38,800.00	38,721.69		
10 Total furnishing of heat, light, power, etc.....	45,486.00	49,000.00	48,830.35		
12 Repairs and alterations.....	3,600.00	4,000.00	3,787.59		
30 Equipment.....	5,400.00	6,000.00	5,513.23		
32 Structures and parts and nonstructural improvements to lands.....	4,500.00	17,712.00	5,000.00		
Total.....	146,286.00	176,712.00	158,335.63		
HOSPITAL					
02 Supplies and materials.....	7,200.00	8,000.00	5,562.50		
30 Equipment.....	1,154.00	3,000.00	1,200.04		
Total.....	8,354.00	11,000.00	6,762.54		
Total.....	850,000.00	866,072.00	841,860.63		
Less District of Columbia credits.....			78,317.39		
Net total.....	850,000.00	866,072.00	763,543.24		

United States Penitentiary, Atlanta, Ga., Working Capital—

The appropriation of \$150,000 for the fiscal year [1926] 1927 for a working capital fund is reappropriated and made available for the fiscal year [1927] 1928; and the said working capital fund and all receipts credited thereto may be used as a revolving fund during the fiscal year [1927] 1928: [Provided, That not exceeding \$6,000 of this fund may be used to construct an addition to the textile mill building, and to be so expended as to give the maximum amount of employment to the inmates of such penitentiary] (act Apr. 29, 1926, vol. 44, p. 548).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>United States Penitentiary, McNeil Island, Wash.—</i> United States Penitentiary, McNeil Island, Washington: For the United States Penitentiary at McNeil Island, Washington, including not to exceed [\$75,220] \$32,000 for salaries and wages of all officers and employees (act Apr. 29, 1926, vol. 44, p. 348)	\$260,000.00		\$319,047.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:	<i>Average—</i>		<i>Average—</i>
Salaries and wages—	No.	Salary	No.
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Warden.....	1	\$5,200	1
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Deputy warden.....	1	3,000	1
Salary range, \$1,860 to \$2,400; average, \$2,111—			
Chief clerk.....	1	2,400	1
Chaplain and teacher.....	1	2,400	1
Physician.....	1	2,200	1
Parole officer.....	1	2,200	1
Captain of the watch.....	1	2,200	1
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Assistant engineer and electrician.....	1	1,980	1
Storekeeper.....	1	1,980	1
Foremen.....	3	1,980	3
Steward and cook.....	1	1,980	1
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Guards.....	36	1,800	33½
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Receiving clerk.....	1	1,620	1
Assistant storekeeper.....	1	1,620	1
Assistant chief clerk.....	1	1,620	1
Stenographer.....	1	1,460	1
Total average number of employees.....	51		46½
Total salaries and wages, field service.....		90,020.00	88,778.66
Deduct allowances for subsistence, lodging, etc.....		17,020.00	15,096.00
Cash payment, salaries and wages.....		82,000.00	73,683.66
The difference between 1928 and 1927 is due to increase in force, \$5,780.			
01 Total salaries and wages, field service.....	82,000.00	75,220.00	73,683.66
SUBSISTENCE			
Supplies and materials:			
0260 Provisions.....	52,000.00	47,000.00	45,341.69
0284 Miscellaneous supplies.....	5,640.00	5,000.00	4,887.66
02 Total supplies and materials.....	57,640.00	52,000.00	50,209.35
30 Equipment.....	1,000.00	300.00	269.00
Total.....	58,640.00	52,300.00	50,478.35
CLOTHING			
02 0240 Wearing apparel.....	18,748.00	14,000.00	13,661.52
06 Travel expense.....	3,000.00	3,000.00	2,976.08
13 Rewards.....	250.00	250.00	240.00
22 Gratuities.....	23,122.00	16,800.00	14,312.26
Total.....	45,120.00	34,050.00	31,189.86
MISCELLANEOUS			
01 Personal services.....			46.00
Supplies and materials:			
0200 Stationery and office supplies.....	4,400.00	4,400.00	4,300.39
0230 Fuel, gasoline, etc.....	6,300.00	6,300.00	6,250.01
0240 Sewing supplies.....	50.00	50.00	17.20
0250 Forage and other supplies for animals.....	25,000.00	25,000.00	24,730.84
0270 Explosives.....	400.00	400.00	354.30
0280 Sundry supplies.....	6,100.00	6,100.00	6,072.22
0290 Materials (not specifically allocated).....	7,850.00	7,850.00	7,479.91
02 Total supplies and materials.....	50,100.00	50,100.00	49,204.87
Communication service:			
0500 Telegraph service.....	25.00	25.00	23.23
0510 Telephone service.....	75.00	75.00	75.69
0520 Postage.....	500.00	500.00	499.16
05 Total communication service.....	600.00	600.00	598.08
Transportation of things:			
0700 Freight charges.....	5,000.00	2,000.00	7,125.41
0730 Trackage.....	50.00	50.00	27.00
0740 Chartering cars.....	150.00	150.00	145.00
07 Total transportation of things.....	5,200.00	2,200.00	7,297.41
09 0930 Advertising.....	20.00	20.00	11.85
10 1040 Water.....	270.00	270.00	262.64
13 1380 Special and miscellaneous expenses.....	500.00	500.00	501.76

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

United States Penitentiary, McNeil Island, Wash.—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
MISCELLANEOUS—continued			
Equipment:			
3010 Furniture and fixtures.....	\$3,000.00	\$1,000.00	\$3,751.79
3020 Scientific equipment.....	50.00	50.00	73.70
3040 Livestock.....	1,000.00	1,000.00	872.46
3050 Other equipment.....	8,000.00	44,447.00	5,603.76
30 Total equipment.....	12,050.00	46,497.00	10,301.71
32 Repairs and improvements to buildings.....	3,000.00	54,690.00	-----
Total.....	71,740.00	755,077.00	68,314.32
HOSPITAL			
02 0210 Medical supplies.....	2,500.00	2,400.00	2,357.80
Total.....	260,000.00	319,047.00	226,023.99

United States Penitentiary, McNeil Island, Wash.—Buildings—

For the construction of additional cell houses, [§100,000] \$40,000, to remain available until expended, and to be expended so as to give the maximum amount of employment to the inmates of said penitentiary (act Apr. 29, 1926, vol. 44, p. 348).....

\$40,000.00

\$100,000.00

3210 Additional cell houses: Expenditures, 1928, \$40,000; 1927, \$100,000.

For the construction of administration building, dining hall and kitchen, and power house, to remain available until expended, and to be expended so as to give the maximum amount of employment to the inmates of said penitentiary (submitted).....

103,000.00

32 3211 Buildings: Expenditures, 1928, \$103,000.

The above estimate is to provide for the construction of the following buildings:

Administration building..... \$35,000
Dining hall and kitchen..... 30,000
Power house..... 38,000

Total..... 103,000

Federal Industrial Institution for Women, Alderson, W. Va.—

For the Federal Industrial Institution for Women at Alderson, West Virginia, including not to exceed [§70,000] \$100,000 for salaries and wages of all officers and employees (act Apr. 29, 1926, vol. 44, p. 348).....

230,000.00

190,100.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Superintendent.....	No. 1	Average— Salary \$5,400	No. 1
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant superintendents.....	2	3,500	1
Resident physician and psychiatrist.....	1	3,500	1
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Secretary.....	1	2,200	1
Chief clerk.....	1	2,200	1
Psychologist.....	1	2,200	1
Head teacher.....	1	2,200	1
Steward.....	1	2,200	1
Dietitian.....	1	2,200	1
Farm manager.....	1	2,200	1
Parole officer.....	1	2,200	1
Head nurse.....	1	2,200	1
Engineer in charge.....	1	2,200	1
Head farmer.....	1	2,000	1
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Wardens.....	11	1,726	7
Mechanics.....	6	1,680	4
Clerk-bookkeeper.....	1	1,620	1
Receiving clerk.....	1	1,620	1
Stenographer-typist.....	1	1,620	1
Record clerk.....	1	1,620	1
Storekeeper.....	1	1,800	1
Guards.....	2	1,600	1
Firemen.....	4	1,260	4

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Federal Industrial Institution for Women, Alderson, W. Va.—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Warders.....	19	\$1,281	13½	\$1,261	
Farm hands.....	4	1,260	4	1,260	
Total average number of employees.....	66		47½		
Total salaries and wages, field service.....		114,865		80,978	
Fees—					
Chaplain, dentist, medical and surgical, etc.....		4,675		3,287	
Total personal services.....		119,540		84,265	
Deduct allowances for subsistence, lodging, etc.....		19,540		14,570	
Cash payment, salaries and wages.....		100,000		69,695	
The difference between 1928 and 1927 is due to—					
Increase in force.....		\$30,105			
Increase in salaries.....		200			
Net increase.....		30,305			
01 Total salaries and wages, field service.....		100,000		69,695	
Supplies and materials:					
0200 Stationery and office supplies.....		1,000		1,000	
0205 Cleaning supplies.....		7,000		7,000	
0210 Medical supplies.....		5,500		5,500	
0230 Fuel, gasoline, etc.....		5,000		5,000	
0240 Wearing apparel.....		11,000		10,000	
0260 Provisions.....		30,000		25,000	
0284 Miscellaneous supplies.....		19,200		7,605	
02 Total supplies and materials.....		78,700		61,105	
04 Repairs and upkeep of vehicles.....		2,000		1,000	
Communication service:					
0500 Telegraph service.....		3,000		1,400	
0510 Telephone service.....		3,000		1,800	
0520 Postage.....		200		200	
05 Total communication service.....		6,200		3,200	
06 Travel.....		7,500		7,500	
07 Transportation of things.....		7,500		7,500	
10 Furnishing heat, power, etc.....		13,000		13,000	
12 Repairs and alterations.....		10,500		10,500	
22 Gratuities.....		1,500		1,400	
3010 Furniture and furnishings.....		200		200	
3015 Kitchen and dining room utensils.....		400		400	
3016 Bedding, etc.....		100		100	
3020 Educational equipment.....		2,400		2,400	
3040 Livestock.....				12,000	
3052 Fence equipment.....				100	
30 Total equipment.....		3,100		15,200	
Total.....		230,000		190,100	

United States Industrial Reformatory, Chillicothe, Ohio—

United States Industrial Reformatory, Chillicothe, Ohio: For the United States Industrial Reformatory at Chillicothe, Ohio, including not to exceed **[\$98,400]** \$110,000 for salaries and wages of all officers and employees, and including not to exceed \$2,000 for the purchase of a motor-propelled passenger-carrying vehicle (act Apr. 29, 1928, vol. 44, p. 348)

\$360,000.00

\$350,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Superintendent.....	1	\$5,400	1	\$5,200	½ \$4,725
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Assistant superintendent.....	1	4,000	1	3,800	
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Physician.....	1	3,000	1	2,500	
Superintendent of laundry.....	1	2,500	½	2,500	
Salary range, \$1,800 to \$2,400; average, \$2,100—					
Chaplain.....	1	2,100	1	2,100	
Captains of the watch.....	2	2,100	3	2,100	
Parole officer.....	1	2,100	½	2,100	
Chief clerk.....	1	1,800	1	1,800	
Farm manager.....	1	2,100	1	2,100	
Record clerk.....	1	2,100	½	2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Cook.....	1	1,920	½	1,920	
Salvage foreman.....			1	1,680	½ 1,680

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

United States Industrial Reformatory, Chillicothe, Ohio—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Receiving clerk.....	1 \$1,740	1 \$1,740	1 \$1,612
Guards.....	33 1/2 1,740	26 1/2 1,740	1 1/2 \$1,612
Superintendent of warehouses.....	1 1,500	1 1,500	1 1,500
Foremen.....	3 1,500	2 1/2 1,500	1 1,500
Stenographer.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerks.....	3 1,360	1 1,440	1 1,440
Clerk-typist.....	1 1,440	1 1,440	1 1,440
Stenographer-typist.....	1 1,440	1 1,440	1 1,440
Packer.....	1 1,320	1 1,320	1 1,320
Checkers.....	1 1,320	2 1,320	1 1,155
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Fire patrolman.....	1 1,440	1 1,440	1 1,200
Warehouseman.....	1 1,200	1 1,200	1 1,000
Washerwoman.....	1 1,260	1 1,260	1 1,260
Firemen.....	2 1,260	1 1/2 1,260	1 1,260
Salary range, \$900 to \$1,140; average, \$1,020—			
Unskilled laborers.....	4 1,065	4 1,035	1 912
Fire patrolmen.....	4 1,065	4 1,065	1 912
Forelady.....	1 1,020	1 1,020	1 900
Salary range, \$780 to \$1,020; average, \$900—			
Unskilled laborer.....	5 804	3 1/2 804	1 900
Salary range, \$600 to \$780; average, \$690—			
Ironer.....	1 720	1 720	1 720
Total average number of employees.....	72 1/2	66 1/2	4 1/2
Total salaries and wages, field service.....	122,400.00	108,810.00	7,361.18
Deduct allowances for subsistence, lodging, etc.....	12,400.00	10,420.00	827.00
01 Cash payment, salaries and wages.....	110,000.00	98,390.00	6,534.18
The difference between 1928 and 1927 is due to—			
Increase in force..... \$10,710			
Increase in salaries..... 900			
Total increase..... 11,610			
01 Total salaries and wages, field service.....	110,000.00	98,390.00	6,534.18
Supplies and materials:			
0200 Office supplies.....	10,000.00	10,000.00	199.05
0205 Cleaning supplies.....	1,500.00	1,000.00	194.04
0210 Medical supplies.....	6,500.00	6,500.00	17.97
0230 Coal, gas, and oils.....	12,000.00	11,300.00	633.95
0240 Clothing, etc.....	28,000.00	26,000.00	550.56
0250 Stock feed.....	8,000.00	8,000.00	24.96
0260 Provisions.....	100,000.00	100,000.00	4,242.71
0280 Electrical supplies.....	7,000.00	7,200.00	1,390.53
0290 Miscellaneous.....	2,000.00	2,000.00	638.55
02 Total supplies and materials.....	175,000.00	172,000.00	7,892.32
Communication service:			
0510 Telephone service.....	200.00	200.00	12.46
0520 Telegraph service.....	500.00	300.00	37.00
05 Total communication service.....	700.00	500.00	49.46
06 Travel.....	40,000.00	40,000.00	356.06
10 Furnishing heat, light, power, etc.....	4,000.00	4,000.00	299.52
13 Special and miscellaneous current expenses.....	5,000.00	5,000.00	473.55
22 Gratuities.....	10,000.00	6,000.00	70.00
30 Equipment.....	10,000.00	20,000.00	5,328.77
32 Structures.....	5,300.00	4,110.00	
Total.....	360,000.00	350,000.00	21,003.83

National Training School for Boys, Washington, D. C.—

For the National Training School for Boys, Washington, District of Columbia, including not to exceed \$67,010 \$75,000 for salaries and wages of all officers and employees (act Apr. 29, 1926, vol. 44, p. 348)

\$165,000.00

\$142,793.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Superintendent.....	1 \$3,400	1 \$3,400	1 \$3,397
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Assistant superintendent.....	1 2,560	1 2,500	1 2,497
Chief clerk, secretary and treasurer.....	1 2,600	1 2,600	1 2,600
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Teacher.....	1 1,960	1 1,860	1 1,860
Parole officer.....	1 1,740	1 1,680	1 1,680
Plumber.....	1 1,740	1 1,680	1 1,680
Nurse.....	1 1,680	1 1,680	1 1,680

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>National Training School for Boys, Washington, D. C.—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Engineer.....	1	\$1,320	1	\$1,260	1	\$1,320	
Clerk.....	1	1,560	1	1,500	1	1,500	
Carpenter.....	1	1,560	1	1,500	1	1,500	
Blacksmith.....	1	1,560	1	1,500	1	1,500	
Farmer.....	1	1,560	1	1,500	1	1,500	
Baker.....	1	1,560	1	1,380	1	1,380	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Helper.....					1	1,356	
Teachers.....	15	1,440	12	1,380	11 ^{1/2}	1,381	
Shoemaker.....	1	1,440	1	1,380	1	1,380	
Physical director.....	1	1,440	1	1,380	1	1,380	
Tailor.....	1	1,440	1	1,380	1 ^{1/2}	1,340	
Matron.....	1	1,380	1	1,380	1	1,380	
Storekeeper and steward.....	1	1,440	1	1,380	1	1,380	
Cook.....	1	1,260	1	1,260	1	1,260	
Helper.....					1 ^{1/2}	1,440	
Helper.....					1 ^{1/2}	1,385	
Nurse.....	1	1,320	1	1,260	1	1,260	
Assistant teachers.....	7	1,320	6	1,260	4 ^{1/2}	1,277	
Skilled helpers.....	1	1,320	1	1,260	1 ^{1/2}	1,286	
Laundress and organist.....	1	1,320	1	1,320	1	1,320	
Assistant engineer.....	1	1,260	1	1,200	1	1,200	
Assistant clerk.....	1	1,260	1	1,200	1	1,200	
Dairyman.....	1	1,260	1	1,200	1	1,200	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Watchmen.....	10	1,140	8	1,140	7 ^{1/2}	1,155	
Assistant farmer.....	1	1,140	1	1,140	1	1,140	
Salary range, \$900 to \$1,140; average, \$1,020—							
Helper.....					1 ^{1/2}	932	
Assistant cook.....	1	1,080	1	960	1 ^{1/2}	960	
Attendant, officers' dining room.....	1	960	1	960	1	960	
Attendant, boys' dining room.....	1	960	1	960	1 ^{1/2}	962	
Salary range, \$780 to \$1,020; average, \$900—							
Seamstress.....	1	840	1	840	1	840	
Helpers.....	2	840	2	840	2 ^{1/2}	838	
Matrons.....	8	840	7	840	5 ^{1/2}	837	
Housemaid.....	1	840	1	840	1	840	
Total average number of employees.....	73		66		61 ^{1/2}		
Total salaries and wages, field service.....		97,400.00		86,140.00		81,552.33	
Deduct allowances for subsistence, lodging, etc.....		28,120.00		23,600.00		22,880.00	
Cash payment, salaries and wages.....		71,280.00		62,540.00		58,972.33	
The difference between 1927 and 1928 is due to temporary vacancies in force, \$3,567.67.							
Medical, surgical, dental, optical, X ray, veterinarian, etc., fees.....		3,720.00		4,470.00		3,675.00	
01 Total personal services.....		75,000.00		67,010.00		62,647.33	
Supplies and materials:							
0200 Stationery and office supplies.....		1,300.00		1,300.00		1,191.16	
0210 Medical and hospital supplies.....		1,600.00		1,450.00		1,341.39	
0220 Scientific and educational supplies.....		500.00		500.00		573.78	
0230 Fuel.....		11,400.00		10,000.00		10,060.16	
0240 Wearing apparel and sewing supplies.....		12,850.00		10,700.00		11,205.45	
0250 Forage and other supplies for animals.....		6,700.00		5,000.00		5,234.50	
0260 Provisions.....		32,000.00		27,285.00		27,387.72	
0280 Sundry supplies.....		5,750.00		4,500.00		4,022.01	
0290 Materials.....		1,600.00		1,500.00		1,476.40	
02 Total supplies and materials.....		73,700.00		62,233.00		62,492.57	
03 Subsistence and support of persons (service).....		25.00		25.00		10.20	
04 Subsistence and care of animals.....		15.00		15.00			
Communication service:							
0500 Telegraph service.....		24.00		24.00		24.79	
0510 Telephone service.....		225.00		225.00		192.34	
0520 Other communication service (post office box rent).....		16.00		16.00		16.00	
05 Total communication service.....		265.00		265.00		233.13	
06 Travel expenses.....		700.00		700.00		438.11	
07 Transportation of things (service).....		220.00		200.00		119.01	
10 Furnishing of heat, light, and power.....		4,000.00		3,500.00		3,457.77	
12 Repairs and alterations.....		3,700.00		2,150.00		1,026.80	
13 Special and miscellaneous current expenses.....		525.00		495.00		414.20	
Grants, subsidies, and contributions:							
2230 Gratuities.....		700.00		650.00		637.50	
2250 Burial expenses.....						50.00	
22 Total grants, subsidies, and contributions.....		700.00		650.00		687.50	
Equipment:							
3000 Passenger-carrying vehicles.....						900.00	
3010 Furniture, furnishings, and fixtures.....		4,000.00		3,500.00		3,050.48	
3020 Educational, scientific, and recreational.....		300.00		300.00		86.26	
3040 Livestock, etc.....						450.00	
3050 Other equipment.....		1,850.00		1,300.00		1,119.15	
30 Total equipment.....		6,150.00		5,550.00		5,155.89	
Total.....		165,000.00		142,793.00		136,682.51	
Less District of Columbia credits.....						40,825.52	
Net total.....		165,000.00		142,793.00		95,856.99	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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National Training School for Boys, Washington, D. C.—Buildings— For the erection of a family building, to be of brick construction, to house 40 boys, to be immediately available (submitted)-----	\$75, 000. 00	
3211 Dwelling house: Expenditures—1928, \$75,000.		
Probation System, United States Courts— For salaries and actual expenses of probation officers, as provided by section 3 of the act entitled "An act to provide for the establishment of a probation system in the United States courts, except in the District of Columbia," approved March 4, 1925 (act Apr. 29, 1926, vol. 44, pp. 348-349)-----	50, 000. 00	\$50, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Probation officers-----	Average— No. Salary 15 \$2,400	Average— No. Salary 15 \$2,400	Average— No. Salary
Total average number of employees-----	15	15	
01 Total salaries and wages, field service-----	36, 000	36, 000	
06 Travel expenses-----	14, 000	14, 000	
Total-----	50, 000	50, 000	

Support of United States Prisoners— Support of Prisoners: For support of United States prisoners, including necessary clothing and medical aid, discharge gratuities provided by law and transportation to place of conviction or place of bona fide residence in the United States, or such other place within the United States as may be authorized by the Attorney General; support of prisoners becoming insane during imprisonment, and who continue insane after expiration of sentence, who have no friends to whom they can be sent; shipping remains of deceased prisoners to their friends or relatives in the United States, and interment of deceased prisoners whose remains are unclaimed; expenses incurred in identifying and pursuing escaped prisoners and for rewards for their recapture; and not exceeding \$2,500 for repairs, betterments, and improvements of United States jails, including sidewalks (act Apr. 29, 1926, vol. 44, p. 349)-----	2, 300, 000. 00	1, 974, 000. 00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Jailer-----	Average— No. Salary 1 \$2,800	Average— No. Salary 1 \$2,800	Average— No. Salary 1 \$2,800
Salary range, \$1,500 to \$1,960; average, \$1,680—			
Physician-----	1 1,700	1 1,700	1 1,700
Guards-----	4 1,834	4 1,834	4 1,834
Matrons and cooks-----	2 1,813	2 1,813	2 1,813
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Guards-----	15 1,478	15 1,478	15 1,478
Matrons and cooks-----	3 1,480	3 1,480	3 1,480
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Physicians-----	3 1,300	3 1,300	3 1,300
Salary range, \$900 to \$1,140; average, \$1,020—			
Physician-----	1 960	1 960	1 960
Matron and cook-----	1 1,140	1 1,140	1 1,140
Salary range, \$600 to \$780; average, \$690—			
Physicians-----	4 630	4 630	4 630
Guard-----	1 720	1 720	1 720
Salary range, \$420 to \$600; average, \$510—			
Physicians-----	8 508	8 508	8 508
Salary range, \$240 to \$420; average, \$330—			
Physicians-----	10 346	10 346	10 346
Salary range, less than \$240—			
Physicians-----	5 159	5 159	5 159
Total average number of employees-----	59	59	59
Total salaries and wages, field service-----	59, 631. 00	59, 631. 00	59, 631. 00
Miscellaneous fees and temporary services-----	125, 000. 00	125, 000. 00	115, 630. 33
Temporary guard service-----	75, 000. 00	75, 000. 00	80, 751. 58
01 Total personal services-----	259, 631. 00	259, 631. 00	256, 012. 91

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Support of United States Prisoners—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies.....	\$145.00	\$145.00	\$38.29	
0210	Medical and hospital supplies.....	20,025.00	20,025.00	24,200.93	
0220	Scientific and recreational supplies.....			2.00	
0230	Fuel.....	11,000.00	11,000.00	10,106.50	
0240	Wearing apparel.....	12,150.00	12,150.00	13,042.46	
0260	Provisions.....	12,350.00	12,350.00	18,140.78	
0280	Sundry supplies.....	2,725.00	2,725.00	2,825.46	
0290	Materials (not specifically allocated).....	75.00	75.00		
02	Total supplies and materials.....	58,470.00	58,470.00	68,356.42	
03	Subsistence and support of persons.....	1,887,084.00	1,561,084.00	2,134,952.31	
Communication service:					
0500	Telegraph.....	20.00	20.00	11.47	
0510	Telephone.....	500.00	500.00	577.00	
0520	Other communication service.....	5.00	5.00		
05	Total communication service.....	525.00	525.00	588.47	
06	Travel expenses.....	35,500.00	35,500.00	6,799.62	
07	Transportation of things.....	700.00	700.00	445.34	
08	Photographic job work.....	50.00	50.00		
10	Heat, light, power, etc.....	7,500.00	7,500.00	6,919.14	
11	Rent of buildings.....	8,715.00	8,715.00	7,707.28	
12	Repairs and alterations.....	125.00	125.00	342.40	
13	Special and miscellaneous current expenses.....	3,500.00	3,500.00	5,058.44	
Grants, subsidies, and contributions:					
2230	Gratuities.....	35,000.00	35,000.00	36,349.60	
2250	Burial expenses.....	1,500.00	1,500.00	1,457.28	
22	Total grants, subsidies, and contributions.....	36,500.00	36,500.00	37,806.88	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	1,100.00	1,100.00	349.70	
3050	Other equipment.....	600.00	600.00	322.09	
30	Total equipment.....	1,700.00	1,700.00	671.79	
	Total.....	2,300,000.00	1,974,000	2,525,661.00	
<i>Inspection of Prisons and Prisoners—</i>					
Inspection of prisons and prisoners: For the inspection of United States prisons and prisoners, including traveling expenses of the superintendent of prisons, assistant superintendents of prisons, and clerk to the superintendent of prisons when traveling on official business of any character, to be expended under the direction of the Attorney General (act Apr. 29, 1926, vol. 44, p. 349).....				\$12,000.00	\$10,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
	Senior administrative officer.....	Average— No. Salary	Average— No. Salary	Average— No. Salary	
	Salary range, \$3,800 to \$5,000; average, \$4,400—			1 1/2	\$5,200
	Investigator.....			1 1/2	3,800
	Salary range, \$3,300 to \$3,900; average, \$3,600—			1 1/2	3,600
	Junior administrative officer.....			2 1/2	3,087
	Salary range, \$3,000 to \$3,600; average, \$3,300—				
	Investigators.....				
	Total average number of employees.....			3 1/2	
01	Total salaries and wages, departmental service.....				12,199.75
06	Travel expenses.....	\$12,000.00	\$10,000.00	8,944.06	
	Total.....	12,000.00	10,000.00	21,143.78	
Total, penal institutions.....				5,314,500.00	4,948,505.00
Total, United States courts, including penal institutions.....				19,454,500.00	17,627,505.00
<i>Appropriations for 1927 not asked for 1928—</i>					
United States Penitentiary, Leavenworth, Kans., repairs to bridge across Missouri River.....				\$25,000.00	
United States Penitentiary, Atlanta, Ga., new boilers.....				200,000.00	
Jail and courthouse, Nome, Alaska.....				5,000.00	
Federal Industrial Institution for Women, construction.....				1,509,300.00	
Total under Department of Justice.....				25,895,349.50	1,739,300.00
Total under Department of Justice.....				25,895,349.50	25,628,707.00

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), data of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>CHAPTER VII.—DEPARTMENT OF LABOR</p> <p style="text-align: center;">OFFICE OF THE SECRETARY</p> <p><i>Salaries, Office of Secretary of Labor—</i> Salaries: Secretary of Labor, \$15,000; Assistant Secretary, Second Assistant Secretary, and other personal services in the District of Columbia in accordance with the classification act of 1923 [\$171,900] \$171,000; in all [\$186,900] \$186,000: <i>Provided</i>, That in expending appropriations or portions of appropriations contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: <i>Provided</i>, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law (acts Mar. 4, 1913, vol. 27, p. 733, sec. 1; Apr. 29, 1926, vol. 44, p. 369)</p>	\$186,000.00	\$186,900.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 3, \$3,000 to \$3,600; average, \$3,300—	No. Salary	No. Salary	No. Salary
Associate librarian.....	1 \$3,000	1 \$3,000	1 \$3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 2,500	1 2,500	1 2,400
Assistant librarian.....	2 1,960	2 1,960	2 1,880
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior librarians.....			
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistants.....	2 1,710	2 1,710	1½ 1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistants.....	1 1,560	1 1,560	1½ 1,502
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Minor library assistant.....	1 1,200	1 1,200	½ 1,140
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—			
Secretary.....	1 15,000	1 15,000	1 15,000
Special executive officers.....	2 7,500	2 7,500	2 7,500
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer.....	1 4,200	1 4,200	1 4,025
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants.....	5 3,040	5 3,040	5 3,025
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....	3 2,500	3 2,500	3 2,475
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	4 2,400	4 2,400	4 2,345
Principal clerk-stenographers.....	2 2,400	2 2,400	2 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	4 2,100	4 2,100	4½ 2,026
Senior transportation-rate and traffic clerk.....	1 2,000	1 2,000	1 1,947
Senior clerk-stenographer.....	1 2,000	1 2,000	1 1,880
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	5 1,788	5 1,788	4½ 1,795
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	11 1,653	11 1,653	9½ 1,700
Senior stenographers.....	1 1,560	1 1,560	1½ 1,637
Assistant clerk stenographers.....	3 1,680	3 1,680	2 1,740
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	7 1,517	7 1,517	8½ 1,516
Senior typist.....	1 1,500	1 1,500	1 1,485
Junior stenographers.....	2 1,440	2 1,440	1 1,440
Junior clerk-typists.....	3 1,380	3 1,380	2½ 1,364
Junior clerk-stenographers.....	2 1,320	1 1,320	3 1,350
Junior operator.....	1 1,320	1 1,320	1 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	6 1,290	6 1,290	4½ 1,329
Underclerk-typists.....	2 1,200	2 1,200	4½ 1,220
Underoperators, office devices.....	4 1,200	4 1,200	3½ 1,165

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Office of Secretary of Labor—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Departmental service—Continued.						
Salaries—Continued.						
Custodial—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic.....	1	\$1,560	1	\$1,560	1	\$1,505
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanic.....	1	1,500	1	1,500	1½	1,500
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Minor mechanics.....	4	1,140	4	1,140	4	1,109
Messengers.....	3	1,160	3	1,160	3	1,128
Senior laborer.....	1	1,080	1	1,080	1	1,055
Grade 2, \$900 to \$1,140; average, \$1,020—						
Assistant messenger.....	1	960	1	960	1	915
Junior laborers.....	1	1,020	1	1,020	1½	924
Grade 1, \$600 to \$780; average, \$690—						
Junior messengers.....	4	623	4	623	4	617
Total average number of employees.....	96		96		95	
Total salaries, departmental service.....		186,000		186,900		184,650
The difference between 1927 and 1928 is due to decrease in salaries, \$900.						

Salaries and Expenses, Commissioners of Conciliation—

Commissioners of conciliation: To enable the Secretary of Labor to exercise the authority vested in him by section 8 of the act creating the Department of Labor, and to appoint commissioners of conciliation, [for per diem in lieu of subsistence at not exceeding \$4] traveling expenses, and not to exceed \$14,140 for personal services in the District of Columbia, and telegraph and telephone service (acts Mar. 4, 1913, vol. 37, p. 738, sec. 3; July 16, 1914, vol. 38, p. 504, sec. 1; Feb. 27, 1925, vol. 43, p. 1048; Apr. 29, 1926, vol. 44, p. 369)

\$210,000.00

\$234,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer.....	1	\$5,600	1
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (executive clerk).....	1	3,100	1
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerks.....	1	2,200	2
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographer.....	1	1,920	1
Grade 3, \$1,600 to \$1,860; average, \$1,680—			
Stenographer.....			1
Temporary employees.....		920	1,520
Total average number of employees.....	4		3½
Total salaries, departmental service.....		14,140	21,615
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Commissioners of conciliation.....	3	2,101	1
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Commissioners of conciliation.....	4	2,764	3
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Commissioners of conciliation.....			3
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Commissioners of conciliation.....	17	3,650	17
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Commissioners of conciliation.....	17	4,097	18
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Commissioners of conciliation.....			1
Total average number of employees.....	41		38½
Total salaries and wages, field service.....		149,058	161,894
The difference between 1928 and 1927 is due to—			
Decrease in force.....		\$12,361	
Increase in salaries.....		475	
Net decrease.....		12,836	
01 Total personal services.....	163,198	176,034	146,421
02 Supplies and materials.....	100	100	5
05 Communication service.....	2,000	2,000	2,064
06 Travel expenses.....	44,062	55,186	30,316
07 Transportation of things.....	100	100	
08 Stenographic work.....	500	500	404
12 Repairs.....	100	100	4
Total.....	210,000	234,000	179,204

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Contingent Expenses, Department of Labor—

For contingent and miscellaneous expenses of the offices and bureaus of the department, for which appropriations for contingent and miscellaneous expenses are not specifically made, including the purchase of stationery, furniture, and repairs to the same, carpets, matting, oilcloth, file cases, towels, ice, brooms, soap, sponges, laundry, street-car fares not exceeding \$200; lighting and heating; purchase, exchange, maintenance, and repair of motor cycles and motor trucks; purchase, exchange, maintenance, and repair of a motor-propelled passenger-carrying vehicle, to be used only for official purposes; freight and express charges; newspapers not exceeding \$275, for which payment may be made in advance; newspaper clippings not to exceed \$1,800; postage to foreign countries; telegraph and telephone service; typewriters, adding machines, and other labor-saving devices; purchase of law books, books of reference, and periodicals not exceeding \$2,750 \$3,250; in all, \$38,700; and in addition thereto such sum as may be necessary, not in excess of \$13,500, to facilitate the purchase, through the central purchasing office as provided in the act of June 17, 1910 (Thirty-sixth Statutes at Large, page 531), of certain supplies for the Immigration Service, shall be deducted from the appropriation "Expenses of regulating immigration" made for the fiscal year [1927] 1928 and added to the appropriation "Contingent expenses, Department of Labor," for that year; and the total sum thereof shall be and constitute the appropriation for contingent expenses for the Department of Labor, to be expended through the central purchasing office (Division of Publications and Supplies), Department of Labor (acts Mar. 4, 1913, vol. 37, p. 736; Apr. 29, 1926, vol. 44, p. 369)

\$38,700.00

\$38,700.00

Provided, That expenditures from appropriations contained in this act for the maintenance, upkeep and repair, exclusive of garage rent, pay of operator, fuel and lubricants, on any one motor-propelled passenger-carrying vehicle used by the Department of Labor shall not exceed one-third of the market price of a new vehicle of the same make or class, and in any case not more than \$500.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$11,850.00	\$11,850.00	\$11,226.31
0210 Medical and hospital supplies.....	250.00	250.00	239.58
0220 Scientific and educational supplies.....	3,625.00	3,125.00	2,522.00
0230 Gasoline and lubricants.....	750.00	750.00	800.85
0280 Sundry supplies.....	500.00	500.00	422.92
0290 Materials.....	1,000.00	1,000.00	920.54
02 Total supplies and materials.....	17,975.00	17,475.00	16,132.20
Communication service:			
0500 Telegraph service.....	300.00	300.00	25.00
0501 Telephone service.....	4,400.00	4,400.00	4,112.03
0521 Stamps and foreign exchange.....	2,000.00	2,000.00	1,579.49
05 Total communication service.....	6,700.00	6,700.00	5,716.52
Travel expenses:			
0601 Railway fares.....	100.00	100.00	16.96
0610 Street-car tokens.....	200.00	200.00	5.00
06 Total travel expenses.....	300.00	300.00	21.96
07 Transportation of things.....	50.00	50.00	8.47
08 Printing and binding.....	15.00	15.00	
Repairs and alterations:			
1200 Building materials.....	60.00	60.00	59.49
1280 Repairs to equipment.....	100.00	100.00	93.09
1250 Special and miscellaneous repairs and alterations.....	100.00	100.00	27.88
12 Total repairs and alterations.....	260.00	260.00	180.46
Special and miscellaneous expenses:			
1371 Press clippings.....	1,800.00	1,800.00	900.00
1373 Laundry of towels, etc.....	130.00	130.00	126.32
13 Total special and miscellaneous expenses.....	1,930.00	1,930.00	1,026.32
Equipment:			
3002 Passenger-carrying vehicles.....	1,200.00	1,200.00	1,107.87
3053 Motor vehicles.....	1,400.00	1,600.00	1,042.77
3010 Furniture and fixtures.....	8,700.00	9,000.00	8,610.38
3050 Other equipment.....	170.00	170.00	200.00
30 Total equipment.....	11,470.00	11,970.00	10,961.02
Total.....	38,700.00	38,700.00	34,046.95

Rent, Department of Labor—

For rent of buildings and parts of buildings in the District of Columbia for the use of the Department of Labor (acts Oct. 2, 1913, vol. 38, p. 225; Apr. 29, 1926, vol. 44, p. 369)

68,000.00

24,000.00

11 Rents: Expenditures—1928, \$68,000; 1927, \$24,000; 1926, \$24,000.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Printing and Binding, Department of Labor— For printing and binding for Department of Labor, including all its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (<i>acts Mar. 28, 1922, vol. 42, p. 485; Apr. 29, 1926, vol. 44, p. 369</i>)				\$200,000.00	\$200,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
0800	Publications and binding.....	\$142,779.00	\$145,499.55	1 \$100,461.67 2 85,507.33	
02011	Printed forms and letterheads.....	55,675.40	53,050.45	1 43,379.13 2 5,200.04	
02013	Envelopes and file folders.....	1,320.40	1,280.00	1 678.39 2 418.38	
02014	Tags.....	175.20	150.00	1 135.25	
02021	Binders.....	50.00	50.00	1 2,255.00	
	Total.....	200,000.00	200,000.00	218,085.19	
				1 Expended.	2 Obligated.
Total under office of the Secretary of Labor.....				702,700.00	683,600.00
BUREAU OF LABOR STATISTICS					
Salaries, Bureau of Labor Statistics— Salaries: For the commissioner and other personal services in the District of Columbia in accordance with the classification act of 1923 (<i>acts Feb. 14, 1903, vol. 32, p. 825; Mar. 4, 1913, vol. 37, p. 736; Apr. 29, 1926, vol. 44, p. 370</i>)				220,000.00	220,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—					
	Chief economic analyst.....	1	\$6,000	1	\$6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
	Senior economic analyst.....	1	5,200	1	5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
	Economic analyst.....	1	4,400	1	3,599
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
	Associate economic analysts.....	4	3,000	4	2,965
	Associate attorney.....	1	3,000	1	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
	Assistant economic analysts.....	5	2,560	5	2,502
	Assistant medical officer.....	1	2,500	1	2,393
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
	Junior economic analysts.....	3	2,027	3	1,978
	Junior attorney.....	1	1,860	1	1,920
Clerical, administrative, and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
	Junior administrative assistants.....	4	2,500	4	2,407
	Assistant business specialist.....	1	2,500	1	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
	Principal clerks.....	3	2,500	3	2,500
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
	Senior clerks.....	26	2,051	26	2,011
	Senior clerk, stenographer.....	1	2,000	1	1,907
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
	Clerks.....	13	1,777	13	1,727
	Clerk, stenographers.....	2	1,920	2	1,909
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
	Assistant clerks.....	18	1,610	18	1,608
	Assistant clerk, stenographers.....	4	1,650	4	1,626
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
	Junior clerks.....	11	1,527	11	1,483
	Junior clerk, typist.....	1	1,320	1	1,320
	Junior clerk, stenographers.....	3	1,440	4	1,498
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
	Underclerk.....	1	1,320	1	1,285
Custodial service—					
	Grade 3, \$1,020 to \$1,260; average, \$1,140.....	4	1,140	4	1,105
	Total number of employees.....	110		109	
01	Total salaries, departmental service.....	220,000	220,000	214,954	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																									
<p>Miscellaneous Expenses, Bureau of Labor Statistics— Traveling expenses [Per diem in lieu of subsistence not exceeding \$4,] of special agents and employees [and for their transportation]; experts and temporary assistance for field service outside of the District of Columbia, to be paid at the rate of not exceeding \$8 per day; personal services in the District of Columbia not to exceed \$29,500, including also temporary, statistical clerks, stenographers, and typewriters in the District of Columbia, to be selected from civil-service registers, the same person to be employed for not more than six consecutive months; traveling expenses of officers and employees, purchase of periodicals, documents, price quotations, and reports and materials for reports and bulletins of the Bureau of Labor Statistics (<i>acts Feb. 14, 1903, vol. 32, p. 825; Mar. 4, 1913, vol. 37, p. 736; Apr. 29, 1926, vol. 44, p. 370</i>) Appropriations herein made for the Bureau of Labor Statistics shall be available for expenses of attendance at meetings concerned with the work of said bureau when incurred on the written authority of the Secretary of Labor.</p>	\$80,000.00	\$74,000.00																																																																																																																																																									
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average, \$4,400—	<i>Average—</i>		<i>Average—</i>		Economic analyst.....	No. 1	Salary \$4,400	No. 1	Salary \$4,400	Grade 2, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>		Assistant economic analyst.....	1	2,500	1	2,400	Clerical, administrative, and fiscal service—				Grade 7, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>		Junior administrative assistant.....	1	2,800	1	2,800	Assistant business specialists.....	2	2,500	1½	2,640	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>		<i>Average—</i>		Senior clerks.....	4	2,025	3½	2,040	Grade 4, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>		Clerk.....	1	1,680	1	1,680	Total number of employees.....	9	8½	8	20,801.81	Total salaries, departmental service.....	22,800.00	22,500.00	7,000.00	7,795.84	Temporary employees in District of Columbia.....	6,700.00	6,700.00	6,700.00	6,700.00	01 Total personal services.....	29,500.00	29,500.00	28,597.65	28,597.65	Supplies and materials:				02 Materials for reports and bulletins.....	3,000.00	3,000.00	2,680.00	2,680.00	0220 Periodicals, court reporters, etc.....	250.00	250.00	250.00	250.00	02 Total supplies and materials.....	3,250.00	3,250.00	2,930.00	2,930.00	Communication service:				0500 Telegraph service.....	450.00	450.00	291.58	291.58	0510 Telephone service.....	50.00	50.00	44.20	44.20	05 Total communication service.....	500.00	500.00	335.78	335.78	06 Per diem and travel expenses.....	46,720.00	40,720.00	36,928.90	36,928.90	08 Clerical assistance, stenographic, etc.....	20.00	20.00	31.08	31.08	12 Repairs and alterations.....	10.00	10.00	10.00	10.00	Total.....	80,000.00	74,000.00	68,573.41	68,573.41		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

BUREAU OF IMMIGRATION

Salaries, Bureau of Immigration—

Salaries: For the Commissioner General and other personal services in the District of Columbia in accordance with the classification act of 1923 (acts Apr. 17, 1917, vol. 40, p. 24; Jan. 5, 1923, vol. 42, p. 1127; May 28, 1924, vol. 43, p. 241; Apr. 29, 1926, vol. 44, p. 370)

\$91, 840. 00

\$91, 840. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary \$3,000	No.	Salary \$3,000	No.	Salary \$3,000
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate attorneys	2		2		2	
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant attorneys	1	2,500	1	2,500	1 ¹ / ₂	2,423
Clerical, administrative, and fiscal service—						
Grade 13, \$6,000 to \$7,500; average, \$6,750—						
Executive officer	1	6,500	1	6,500	1	6,500
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer	1	3,800	1	3,800	1	3,800
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants	4	2,500	4	2,500	3 ¹ / ₂	2,439
Grade 5, \$1,860 to \$2,400; average, \$2,130—						
Senior clerks	3	2,106	3	2,106	3 ¹ / ₂	2,091
Senior clerk-stenographer	1	2,100	1	2,100	1	2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	3	1,780	3	1,780	2 ¹ / ₂	1,780
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	9	1,600	9	1,600	9 ¹ / ₂	1,595
Senior stenographers	4	1,560	4	1,560	3 ¹ / ₂	1,538
Assistant clerk-stenographers	3	1,640	3	1,640	2 ¹ / ₂	1,555
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	5	1,416	5	1,416	5 ¹ / ₂	1,380
Junior stenographers	3	1,380	3	1,380	2 ¹ / ₂	1,347
Junior clerk-typists	3	1,360	3	1,360		
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	5	1,236	5	1,236	6 ¹ / ₂	1,200
Junior typist					1 ¹ / ₂	1,140
Custodial service:						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	2	1,200	2	1,200	2 ¹ / ₂	1,134
Total average number of employees	50		50		51 ¹ / ₂	
Total salaries, departmental service		91,840		91,840		91,768

Expenses of Regulating Immigration—

Regulating immigration: For enforcement of the laws regulating immigration of aliens into the United States, including the contract-labor laws; cost of reports of decisions of the Federal courts, and digests thereof, for the use of the Commissioner General of Immigration; salaries and expenses of all officers, clerks, and employees appointed to enforce said laws, including not to exceed \$150,000 for personal services in the District of Columbia, together with persons authorized by law to be detailed for duty at Washington, District of Columbia; [per diem in lieu of subsistence when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914,] traveling expenses; enforcement of the provisions of the act of February 5, 1917, entitled "An act to regulate the immigration of aliens to and the residence of aliens in the United States," and acts amendatory thereof and in addition thereto; necessary supplies, including exchange of typewriting machines, alterations and repairs, and for all other expenses authorized by said act; preventing the unlawful entry of aliens into the United States, by the appointment of suitable officers to enforce the laws in relation thereto; expenses of returning to China all Chinese persons found to be unlawfully in the United States, including the cost of imprisonment and actual expenses of conveyance of Chinese persons to the frontier or seaboard for deportation; refunding of head tax, maintenance bills, and immigration fines upon presentation of evidence showing conclusively that collection was made through error of Government officers; all to be expended under the direction of the Secretary of Labor, [\$6,084,865] \$6,035,000: Provided, That \$1,500,000 of this amount shall be available only for coast and land border patrol: Provided further, That the purchase, exchange, use, maintenance, and operation of motor vehicles and allowances for horses, including motor vehicles and horses owned by immigration officers when used on official business required in the enforcement of the immigration and Chinese exclusion laws outside of the District of Columbia, may be contracted for and the cost thereof paid from the appropriation for the enforcement of those laws, under such terms and conditions as the Secretary of Labor may prescribe: Provided further, That not more than [\$175,000] \$150,000 of the sum appropriated herein may be expended in the purchase and maintenance of such motor vehicles, and of such sum of [\$175,000] \$150,000 not more than [\$150,000] \$125,000 shall be available for the purchase and maintenance of motor vehicles for coast and land border patrol (acts Apr. 17, 1917, vol. 40, p. 24; Jan. 5, 1923, vol. 42, p. 1127; May 28, 1924, vol. 43, p. 241; Apr. 29, 1926, vol. 44, p. 370)

6, 035, 000. 00

6, 084, 865. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Expenses of Regulating Immigration—Continued.</i>							
Departmental service—							
Salaries—							
Professional and scientific service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Grade 4, \$3,800 to \$5,000; average, \$4,400—	No.	Salary	No.	Salary	No.	Salary	
Attorney	1	\$4,600	1	\$4,600	1	\$4,621	
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate attorney	1	3,000	1	3,000	1	3,000	
Clerical, administrative, and fiscal service—							
Grade 11, \$3,300 to \$3,600; average, \$3,450—							
Administrative officer	1	5,000	1	5,000	1	5,000	
Grade 10, \$3,300 to \$3,900; average, \$3,600—							
Junior administrative officer	1	3,500	1	3,500	1	3,387	
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Senior administrative assistants	3	3,300	3	3,300	2	3,206	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistants	2	2,500	2	2,500	3	2,430	
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerks	3	2,400	3	2,400	2	2,408	
Grade 5, \$1,860 to \$2,400; average, \$2,130—							
Senior clerks	2	2,100	2	2,100	2	1,893	
Senior clerk-stenographer	1	1,860	1	1,860	1	1,860	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerk	1	1,680	1	1,680	1	1,680	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks	6	1,560	6	1,560	4	1,532	
Senior stenographers	4	1,575	4	1,575	4	1,551	
Assistant clerk-stenographers	11	1,533	11	1,533	5	1,564	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks	10	1,392	10	1,392	9	1,363	
Junior stenographers	15	1,328	15	1,328	11	1,338	
Junior clerk-typists	3	1,380	3	1,380	4	1,338	
Junior clerk-stenographers	3	1,360	3	1,360	6	1,380	
Senior typists					1	1,320	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underclerks	7	1,200	7	1,200	5	1,206	
Junior typists	15	1,168	15	1,168	9	1,162	
Custodial service—							
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messengers	3	1,060	3	1,060	2	1,030	
Total average number of employees	93		93		79		
Total salaries, departmental service		150,000		149,623		131,078	
Field service:							
Salaries and wages—							
Salary range, \$6,000 to \$7,500; average, \$6,750—							
Commissioner of immigration	1	6,500	1	6,500	1	6,500	
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Commissioners of immigration	8	4,600	8	4,600	8	4,600	
District directors of immigration	11	4,272	11	4,272	7	3,850	
Assistant commissioners of immigration	4	4,325	4	4,325	4	4,275	
Supervisors	4	4,250	4	4,250	1	4,200	
Inspector in charge	1	3,800	1	3,800			
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Immigrant inspectors	1	3,500	1	3,500	1	3,638	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
District directors of immigration	14	3,250	14	3,250	6	3,230	
Assistant district directors of immigration	12	3,333	12	3,333			
Assistant commissioners of immigration	5	3,400	5	3,400	3	3,333	
Supervisor					1	3,416	
Inspectors in charge	46	3,185	46	3,185	17	3,146	
Superintendent	1	3,500	1	3,500	1	3,500	
Plant engineer	1	3,000	1	3,000	1	3,000	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Assistant superintendents	2	3,000	2	3,000			
Salary range, \$2,400 to \$3,000; average, \$2,700—							
District directors of immigration					10	2,780	
Assistant district directors of immigration					11	2,769	
Assistant commissioners of immigration					1	2,751	
Inspectors in charge	22	2,668	22	2,668	45	2,183	
Immigrant inspectors	140	2,505	140	2,505	138	2,479	
Chief patrol inspectors	28	2,473	28	2,473	24	2,453	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Inspectors in charge					3	2,266	
Assistant inspectors in charge	1	2,500	1	2,500	2	2,450	
Pilots	6	2,590	6	2,590	6	2,590	
Engineers	11	2,314	11	2,314	10	2,351	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Immigrant inspectors	592	2,127	592	2,127	524	2,083	
Chief patrol inspectors					4	2,182	
Senior patrol inspectors	120	1,920	120	1,920	4	1,920	
Clerks	34	2,030	34	2,030	37	2,030	
Interpreters	17	1,918	17	1,918	17	1,918	
Draftsman					1	2,220	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Patrol inspectors	485	1,730	485	1,730	486	1,727	
Motor mechanics	6	1,750	6	1,750	1	1,732	
Engineers	11	1,880	11	1,880	11	1,852	
Wiremen	3	1,760	3	1,760	3	1,760	
Tile setter	1	1,800	1	1,800	1	1,800	
Dynamo tenders	5	1,760	5	1,760	5	1,760	
Machinist	1	1,880	1	1,880	1	1,880	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Expenses of Regulating Immigration—Continued.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$1,500 to \$1,860; average, \$1,680—								
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Clerks.....	187	\$1,607	187	\$1,607	178 $\frac{1}{2}$	\$1,607		
Interpreters.....	42	1,675	42	1,675	40 $\frac{1}{2}$	1,675		
Firemen.....	29	1,738	29	1,738	28 $\frac{1}{2}$	1,738		
Guards.....	10	1,554	10	1,554	10	1,554		
Painters.....	2	1,660	2	1,660	2	1,650		
General mechanics.....	3	1,620	3	1,620	3	1,620		
Carpenters.....	6	1,740	6	1,740	5 $\frac{1}{2}$	1,740		
Plumbers.....	3	1,693	3	1,693	3	1,693		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerks.....	24	1,440	24	1,440	23 $\frac{1}{2}$	1,440		
Firemen.....	5	1,440	5	1,440	5	1,440		
Deckhands.....	21	1,635	21	1,635	20 $\frac{1}{2}$	1,635		
Carpenter's helper.....	1	1,440	1	1,440	1	1,440		
Gardeners.....	2	1,440	2	1,440	2	1,440		
Laundrymen.....	3	1,420	3	1,420	3	1,420		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Interpreters.....	3	1,300	3	1,300	3 $\frac{1}{2}$	1,337		
Clerks.....	164	1,412	164	1,412	121 $\frac{1}{4}$	1,412		
Guards.....	182	1,386	182	1,386	173 $\frac{1}{2}$	1,369		
Matrons.....	32	1,430	32	1,430	31 $\frac{1}{2}$	1,414		
Laborers.....	92	1,218	92	1,218	90 $\frac{1}{4}$	1,218		
Telephone operators.....	3	1,440	3	1,440	3	1,440		
Janitors.....	10	1,209	10	1,209	9 $\frac{1}{2}$	1,209		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Charwomen.....	19	1,096	19	1,096	19 $\frac{1}{2}$	1,096		
Salary range, \$900 to \$1,140; average, \$1,020—								
Janitors.....	3	1,020	3	1,020	4	1,035		
Charwoman.....	1	960	1	960	1	960		
Telephone operator.....	1	960	1	960	1	960		
Laborer.....	1	900	1	900	1	900		
Engineer.....	1	1,020	1	1,020	1	990		
Salary range, \$600 to \$780; average, \$690—								
Janitors.....	2	600	2	600	2	600		
Salary range, \$240 to \$420; average, \$330—								
Immigrant inspectors (excepted).....	53	248	53	248	47 $\frac{1}{2}$	299		
Clerk.....	1	300	1	300	1 $\frac{1}{2}$	300		
Guard.....	1	300	1	300	1	300		
Janitors.....	7	274	7	274	6	370		
Charwomen.....	3	280	3	280	4	285		
Salary range, \$50 to \$200; average, \$125—								
Immigrant inspectors.....	16	140	16	140	13 $\frac{1}{2}$	142		
Janitors.....	3	130	3	130	3	70		
Charwoman.....	1	72	1	72	1	72		
Total average number of employees.....	2,531		2,531		2,241 $\frac{1}{2}$			
Total salaries and wages, field service.....		4,650,420		4,650,420		4,018,001		
Temporary emergency employment.....		5,000		5,000		17,419		
Total salaries and wages, field service.....		4,655,420		4,655,420		4,035,510		
Deduct allowances for subsistence, lodging, etc.....		1,740		1,740				
Cash payment, salaries and wages.....		4,653,680		4,653,680		4,035,510		
01 Total personal services.....		4,813,680		4,803,303		4,166,588		
Supplies and materials:								
0200 Station and office supplies.....		10,000.00		10,000.00		13,183.29		
0204 Photographic supplies.....		600.00		600.00		985.67		
0205 Cleaning and toilet supplies.....		7,000.00		7,000.00		7,202.04		
0210 Medical and hospital supplies.....		2,000.00		2,000.00		2,033.38		
0220 Scientific and educational supplies.....		400.00		400.00		414.05		
0230 Coal, wood, and other solids.....		90,000.00		90,000.00		93,294.74		
0233 Petroleum and oils.....		10,000.00		10,000.00		10,114.69		
0236 Fuel for automobiles.....		40,000.00		40,000.00		30,377.85		
0237 Fuel for launches.....		10,000.00		10,000.00		10,155.43		
0240 Wearing apparel and sewing supplies.....		2,000.00		2,000.00		2,121.85		
0250 Provisions.....		3,000.00		3,000.00		3,996.90		
0282 Mechanics', engineers', and electricians' supplies.....		10,000.00		10,000.00		12,321.79		
0284 Miscellaneous supplies.....		5,000.00		5,000.00		5,350.32		
0292 Paints and painters' supplies.....		1,000.00		1,000.00		1,350.64		
02 Total supplies and materials.....		191,000.00		191,000.00		192,912.64		
03 Detention and maintenance of aliens.....		200,000.00		255,000.00		263,634.55		
04 Storage and care of motor vehicles.....		3,000.00		3,000.00		2,954.55		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																							
Immigration Stations— For remodeling, repairing (including repairs to the ferryboat Ellis Island), renovating buildings, and purchase of equipment (<i>acts Jan. 5, 1923, vol. 42, p. 1128; Feb. 27, 1925, vol. 43, p. 1050; Apr. 29, 1926, vol. 44, p. 370</i>)	\$50,000.00	\$50,000.00																																																																																																																																																																																																																																							
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alterations.....	44,500.00	44,500.00	38,562.74	Equipment:				3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	900.00	3051 Renewal of steam mains, etc.....	1,500.00	1,500.00	16,928.00	3054 Fire-fighting equipment.....	500.00	500.00	625.50	3052 Kitchen equipment.....	500.00	500.00	1,314.90	3059 Flag and flagpole.....			470.00	30 Total equipment.....	3,500.00	3,500.00	20,238.40	Structures and parts, etc.:				3210 Construction of vault.....			4,525.00	3216 Construction of landing platforms.....			1,356.00	3217 Construction of wire fence.....			1,685.00	32 Total structures and parts, etc.....			7,566.00	Total.....	50,000.00	50,000.00	67,814.31	6,176,840.00	6,226,705.00																																																																																																																											
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average, \$5,600—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Deputy commissioner.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">5,200</td> <td style="text-align: center;">1</td> <td style="text-align: right;">5,200</td> <td style="text-align: center;">1</td> <td style="text-align: right;">5,200</td> </tr> <tr> <td colspan="7">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,111—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior clerk-stenographer.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">2,100</td> <td style="text-align: center;">1</td> <td style="text-align: right;">2,100</td> <td style="text-align: center;">1</td> <td style="text-align: right;">2,100</td> </tr> <tr> <td>Senior clerks.....</td> <td style="text-align: center;">5</td> <td style="text-align: right;">2,052</td> <td style="text-align: center;">3</td> <td style="text-align: right;">2,100</td> <td style="text-align: center;">4$\frac{1}{2}$</td> <td style="text-align: right;">2,064</td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; 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average, \$1,500—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior clerk-stenographers.....</td> <td></td> <td></td> <td style="text-align: center;">2</td> <td style="text-align: right;">1,560</td> <td style="text-align: center;">1$\frac{1}{2}$</td> <td style="text-align: right;">1,560</td> </tr> <tr> <td>Junior clerks.....</td> <td style="text-align: center;">10</td> <td style="text-align: right;">1,488</td> <td style="text-align: center;">6</td> <td style="text-align: right;">1,580</td> <td style="text-align: center;">6$\frac{1}{2}$</td> <td style="text-align: right;">1,578</td> </tr> <tr> <td>Junior clerk-typists.....</td> <td style="text-align: center;">2</td> <td style="text-align: right;">1,320</td> <td></td> <td></td> <td style="text-align: center;">1$\frac{1}{2}$</td> <td style="text-align: right;">1,320</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Under clerk-typists.....</td> <td style="text-align: center;">4</td> <td style="text-align: right;">1,350</td> <td style="text-align: center;">5</td> <td style="text-align: right;">1,400</td> <td style="text-align: center;">6$\frac{1}{2}$</td> <td style="text-align: right;">1,365</td> </tr> <tr> <td>Underclerk.....</td> <td></td> <td></td> <td style="text-align: center;">1</td> <td style="text-align: right;">1,380</td> <td style="text-align: center;">1$\frac{1}{2}$</td> <td style="text-align: right;">1,152</td> </tr> <tr> <td colspan="7">Custodial service—</td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Messengers.....</td> <td style="text-align: center;">5</td> <td style="text-align: right;">1,140</td> <td style="text-align: center;">5</td> <td style="text-align: right;">1,140</td> <td style="text-align: center;">4$\frac{1}{2}$</td> <td style="text-align: right;">1,140</td> </tr> <tr> <td>Grade 1, \$600 to \$780; average, \$690—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior messenger.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">660</td> <td style="text-align: center;">1</td> <td style="text-align: right;">630</td> <td style="text-align: center;">1</td> <td style="text-align: right;">645</td> </tr> <tr> <td>01 Total average number of employees.....</td> <td style="text-align: center;">56</td> <td></td> <td style="text-align: center;">55</td> <td></td> <td style="text-align: center;">55</td> <td></td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td></td> <td style="text-align: right;">98,000</td> <td></td> <td style="text-align: right;">98,000</td> <td></td> <td style="text-align: right;">97,216</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926			Average— No.	Salary	Average— No.	Salary	Average— No.	Salary	Departmental service:							Salaries—							Professional and scientific service—							Grade 6, \$6,000 to \$7,500; average, \$6,750—							Commissioner.....	1	\$6,000	1	\$6,000	1	\$6,000	Grade 5, \$5,200 to \$6,000; average, \$5,600—							Deputy commissioner.....	1	5,200	1	5,200	1	5,200	Clerical, administrative, and fiscal service—							Grade 5, \$1,860 to \$2,400; average, \$2,111—							Senior clerk-stenographer.....	1	2,100	1	2,100	1	2,100	Senior clerks.....	5	2,052	3	2,100	4 $\frac{1}{2}$	2,064	Grade 4, \$1,680 to \$2,040; average, \$1,860—							Clerk-stenographers.....	7	1,834	6	1,825	5 $\frac{1}{2}$	1,824	Clerks.....	4	1,815	4	1,875	3 $\frac{1}{2}$	1,906	Grade 3, \$1,500 to \$1,860; average, \$1,680—							Assistant clerk-stenographers.....	6	1,620	10	1,662	6 $\frac{1}{2}$	1,662	Assistant clerks.....	9	1,700	9	1,780	10	1,780	Grade 2, \$1,320 to \$1,680; average, \$1,500—							Junior clerk-stenographers.....			2	1,560	1 $\frac{1}{2}$	1,560	Junior clerks.....	10	1,488	6	1,580	6 $\frac{1}{2}$	1,578	Junior clerk-typists.....	2	1,320			1 $\frac{1}{2}$	1,320	Grade 1, \$1,140 to \$1,500; average, \$1,320—							Under clerk-typists.....	4	1,350	5	1,400	6 $\frac{1}{2}$	1,365	Underclerk.....			1	1,380	1 $\frac{1}{2}$	1,152	Custodial service—							Grade 3, \$1,020 to \$1,260; average, \$1,140—							Messengers.....	5	1,140	5	1,140	4 $\frac{1}{2}$	1,140	Grade 1, \$600 to \$780; average, \$690—							Junior messenger.....	1	660	1	630	1	645	01 Total average number of employees.....	56		55		55		Total salaries, departmental service.....		98,000		98,000		97,216		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Miscellaneous Expenses, Bureau of Naturalization—</i> General expenses: For compensation, to be fixed by the Secretary of Labor, of officers, clerks, and employees appointed, for the purpose of carrying on the work of the Bureau of Naturalization, provided for by the act approved June 29, 1906, as amended by the act approved March 4, 1913 (Statutes at Large, volume 37, page 736), and May 9, 1918 (Statutes at Large, volume 40, pages 542 to 548, inclusive), including not to exceed [\$51,440] \$58,940 for personal services in the District of Columbia in accordance with the classification act of 1923 [and for their actual and necessary] traveling expenses [while absent from their official stations, including] street-car fare [on official business at the official stations, together with per diem in lieu of subsistence, when allowed pursuant to the act of June 3, 1926, section 13 of the sundry civil appropriation act approved August 1, 1914, and for such per diem, together with actual necessary traveling expenses of officers and employees of the Bureau of Naturalization in Washington while absent on official duty outside of the District of Columbia;] telegrams, verifications of legal papers, telephone service in offices outside of the District of Columbia; necessary supplies and equipment for the Naturalization Service; not to exceed \$25,000 for rent of offices outside of the District of Columbia where suitable quarters can not be obtained in public buildings; carrying into effect section 13 of the act of June 29, 1906 (Thirty-fourth Statutes, page 600), as amended by the act approved June 25, 1910 (Thirty-sixth Statutes, page 765), and in accordance with the provisions of the sundry civil act of June 12, 1917; and for mileage and fees to witnesses subpoenaed on behalf of the United States, the expenditures from this appropriation shall be made in the manner and under such regulations as the Secretary of Labor may prescribe [\$635,000] \$656,000: <i>Provided</i>, That no part of this appropriation shall be available for the compensation of assistants to clerks of United States Courts (<i>acts June 29, 1906, vol. 34, p. 596; Mar. 4, 1913, vol. 37, p. 736; May 1, 1913, vol. 38, p. 1; May 9, 1918, vol. 40, pp. 543-548; Apr. 29, 1926, vol. 44, p. 3712</i>)</p>	\$656,000.00	\$635,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant attorney.....	1	\$2,600				
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistants—						
Chief clerk.....	1	3,000	1	3,000	1½	3,000
Chiefs of division.....	2	3,300	2	3,300	2	3,300
Law clerk.....	1	3,500	1	3,500	1	3,500
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant (chief of division).....	1	3,300	1	3,300	1	3,300
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (assistant chief of division).....	1	2,500	1	2,500	1½	2,500
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks.....	4	2,475	4	2,475	4	2,450
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	4	2,325	4	2,325	4	2,369
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....					1½	2,040
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk-stenographers.....	7	1,526	2	1,500	1½	1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	4	1,320	4	1,320	4	1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk-typist.....					1½	1,140
Underclerks.....	2	1,140	2	1,140	1	1,140
Total average number of employees.....	28		23		18½	
Total salaries, departmental service.....		58,940		51,440		45,360
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,100—						
District directors.....	12	3,900	11	3,873	11	3,883
Salary range, \$3,000 to \$3,600; average \$3,300—						
District directors.....	8	3,025	3	3,067	5½	3,072
Assistant district directors.....	11	3,082	10	3,090	10	3,091
Head naturalization examiner.....	1	3,100			1	3,042
Salary range, \$2,700 to \$3,300; average, \$3,000—						
District directors.....			4	2,750	4½	2,772
Head naturalization examiners.....			2	2,900	2½	2,886
Chief of division.....			1	2,800	1	2,933
Salary range, \$2,400 to \$3,000; average, \$2,700—						
District directors.....	3	2,800	5	2,540	2½	2,472
Assistant district director.....					1½	2,802
Head naturalization examiners.....	3	2,800	2	2,500	1½	2,500
Senior naturalization examiners.....	30	2,617	32	2,500	30	2,528
Junior administrative assistant clerks.....	3	2,633				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Expenses, Bureau of Naturalization—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.	Average—		Average—
Salaries and wages—Continued.	No.	Salary	No. Salary
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Junior naturalization examiners.....	47	\$2,100	41 \$2,158
Chief clerks.....	3	2,150	
Assistant administrative clerks.....	2	2,450	2 2,450
Principal clerks.....	3	\$2,167	3 2,167
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Junior naturalization examiners.....	52	2,192	
Senior clerks.....	2	1,951	5 1,885
Senior clerk-stenographer.....	1	1,860	1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	1	1,920	2 1/2 1,920
Clerk-stenographers.....	2	1,860	2 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographers.....	18	1,740	11 1,740
Senior stenographers.....			9 1,647
Assistant clerks.....	3	1,680	4 1,740
Assistant stenographers.....	3	1,640	8 1,624
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers.....	29	1,516	19 1,465
Junior clerks.....	9	1,473	17 1,475
Junior stenographers.....	2	1,500	12 1,525
Junior clerk-typists.....	26	1,472	18 1,488
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Underclerk-typists.....	4	1,215	1 1,440
Salary range, \$900 to \$1,140; average, \$1,020—			
Underclerks.....	3	990	3 940
Total average number of employees.....	229	490,560	224 468,236
Total salaries and wages, field service.....			226 1/2 469,144
The difference between 1927 and 1928 is due to—			
Increase in salaries.....		\$4,324	
Increase in force.....		18,000	
Total.....		22,324	
0111 Total salaries civil officers and employees.....	549,500.00	519,676.00	514,504.00
0132 Witness fees.....	100.00	100.00	346.81
0150 Special and miscellaneous (assistants to clerks, State courts).....	23,000.00	23,000.00	23,004.85
01 Total personal services.....	572,600.00	542,776.00	537,855.66
Supplies and materials:			
0200 Stationery and office supplies.....	3,500.00	3,500.00	4,435.59
0281 Distinctive paper (for certificates of naturalization).....	2,700.00	3,300.00	3,946.16
0284 Miscellaneous supplies.....	900.00	2,700.00	377.21
02 Total supplies and materials.....	7,100.00	9,500.00	8,758.96
Communication service:			
0500 Telegraph service.....	300.00	300.00	263.78
0510 Telephone service.....	3,500.00	3,500.00	3,547.21
05 Total communication service.....	3,800.00	3,800.00	3,810.99
06 Travel expenses.....	45,240.00	52,500.00	46,963.41
07 Transportation of things (service).....	600.00	600.00	522.45
11 Rent.....	25,000.00	25,000.00	19,197.84
12 Repairs and alterations.....	500.00	300.00	250.70
13 Special and miscellaneous current expenses.....	160.00	200.00	74.25
30 Furniture, furnishings, and fixtures.....	1,000.00	324.00	2,059.27
	72,500.00	78,924.00	69,067.92
Reserve.....			60,506.47
Total.....	656,000.00	635,000.00	680,000.00
Miscellaneous Indefinite Appropriation—			
Naturalization fees, publishing citizenship textbook, Bureau of Naturalization (act May 9, 1918, vol. 40, p. 544, sec. 1; Apr. 29, 1926, vol. 44, p. 372).....			\$25,000.00
0800 Publishing citizenship textbook: Expenditures—1928, \$25,000; 1927, \$25,000; 1926, \$25,000.			\$25,000.00
Total under Bureau of Naturalization.....			779,000.00
			758,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

CHILDREN'S BUREAU

Salaries, Children's Bureau—

Salaries: For the chief, and other personal services in the District of Columbia, in accordance with the classification act of 1923 (acts Apr. 9, 1912, vol. 37, p. 79; Apr. 29, 1926, vol. 44, p. 372)

\$105,000.00

\$105,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 6, \$6,000 to \$7,500; average, \$6,750—						
Chief economic analyst (chief of bureau).....	1	\$6,000	1	\$6,000		
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate economic analysts (associate director of division).....	2	3,000	2	3,000	2	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant economic analysts (social economist).....	4	2,550	4	2,550	3 $\frac{1}{2}$	2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior economic analysts (social economist).....	3	1,860	3	1,860	2 $\frac{1}{2}$	1,860
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior scientific illustrator.....	1	1,860	1	1,860	1	1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Social service worker (field agent).....	1	1,680	1	1,680	1	1,680
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (chief clerk).....	1	3,100	1	3,000	1	3,046
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (assistant chief clerk).....	1	2,500	1	2,400	1	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk (chief of section).....	1	2,400	1	2,400	1	2,332
Principal clerk-stenographer (secretary to chief).....	1	2,100	1	2,100	1	2,100
Principal clerk (editor).....	1	2,200	1	2,200		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	4	1,980	4	1,955	4 $\frac{1}{2}$	1,960
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	3	1,820	3	1,820	3 $\frac{1}{2}$	1,787
Clerk-stenographers.....	2	1,770	2	1,725	1 $\frac{1}{2}$	1,702
Office draftsman.....					1	1,770
Grade 3, \$1,500 to \$1,680; average, \$1,680—						
Assistant clerks.....	9	1,693	9	1,673	12	1,652
Assistant clerk-stenographers.....	3	1,680	3	1,680	3 $\frac{1}{2}$	1,665
Assistant office draftsman.....	1	1,560	1	1,560	1	1,520
Senior stenographer.....	1	1,680	1	1,680	1	1,603
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	1	1,500	1	1,500	3 $\frac{1}{2}$	1,455
Junior clerk-typist.....	1	1,560	1	1,560	1	1,500
Junior stenographers.....	4	1,470	4	1,470	3 $\frac{1}{2}$	1,400
Senior typists.....	2 $\frac{1}{2}$	1,520	3	1,520	2 $\frac{1}{2}$	1,500
Junior clerk-stenographers.....	2	1,530	2	1,515	2	1,462
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks.....	2	1,380	2	1,350	2 $\frac{1}{2}$	1,380
Underclerk-typists.....	1	1,140	1	1,140	2	1,290
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	1	1,140	1	1,140	1	1,140
Total average number of employees.....	54 $\frac{1}{2}$		55		59 $\frac{1}{2}$	
Total salaries, departmental service.....		105,000.00		105,000.00		100,811.99

135,000.00

135,000.00

Investigation of Child Welfare, Children's Bureau—

To investigate and report upon matters pertaining to the welfare of children and child life, and especially to investigate the questions of infant mortality, including not to exceed \$125,000 for personal services in the District of Columbia (acts Mar. 3, 1917, vol. 39, p. 1118; Apr. 29, 1926, vol. 44, p. 372)

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior economic analyst (assistant to chief).....	1	\$5,200	1	\$5,200	1 $\frac{1}{2}$	\$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Economic analyst (director of division).....	4	3,850	3 $\frac{1}{2}$	3,850	2 $\frac{1}{2}$	3,922
Medical officer (director of division).....	1	4,000	1	4,000	1	3,942
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate economic analysts (associate director of division).....	3	3,000	1 $\frac{1}{2}$	3,000	1 $\frac{1}{2}$	3,000
Associate economic analysts (social economist).....	1	3,000	1	3,000	3 $\frac{1}{2}$	3,024
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant economic analysts (social economist).....	11	2,464	11 $\frac{1}{2}$	2,450	11 $\frac{1}{2}$	2,413
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior economic analysts (social economist).....	3	1,880	2 $\frac{1}{2}$	1,875	3 $\frac{1}{2}$	1,860

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Investigation of Child Welfare, Children's Bureau—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—	Average—	Average—	Average—
Senior administrative assistant (chief clerk)	No. Salary	No. Salary	No. Salary
Grade 8, \$2,700 to \$3,300; average, \$3,000—			\$3,000
Administrative assistant (specialist in public information)	1 \$2,900	1 \$2,850	1 2,579
Grade 7, \$2,400 to \$3,000 average, \$2,700—			
Assistant investigators (child-labor inspector)	1 2,400	1 2,400	1 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks	5 1,964	5 1,944	4 1,943
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks	5 1,776	4 1,770	2 1,780
Clerk-stenographers	1 1,740	1 1,740	1 1,701
Office draftsman			1 1,740
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks	9 1,640	9 1,637	4 1,600
Senior stenographer			1 1,620
Assistant clerk-stenographers	5 1,584	4 1,605	3 1,620
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks	1 1,560	1 1,560	1 1,380
Junior stenographers	2 1,320	2 1,320	1 1,320
Senior typist	1 1,320	1 1,320	1 1,440
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger	1 1,260	1 1,260	1 1,260
Total average number of employees	55 1/2	52 1/2	47 1/2
Total salaries, departmental service	123,880.00	116,310.03	105,092.62
The difference between 1928 and 1927 is due to—			
Increase in force	\$7,259.97		
Increase in salaries	310.00		
Total increase	7,569.97		
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Social economist		1 3,000	1 3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Associate medical officer	1 3,000	1 3,000	1 3,000
Associate social economists	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant social economists	1 2,400	1 2,500	2 2,486
Junior medical officers		1 2,700	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111.42—			
Junior social economists			1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Graduate nurse			1 1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Junior stenographer			1 1,410
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk (X-ray technician)			1 1,440
Total average number of employees	1 1/2	4 1/2	8 1/2
Total salaries, field service	4,625.00	12,016.67	19,284.05
The difference between 1928 and 1927 is due to decrease in force, \$7,391.67.			
Temporary assistants (part-time employees paid by hour or day)			586.05
01 Total personal services	128,505.00	126,326.70	124,962.72
Supplies and materials:			
0200 Stationery and office supplies	1,800.00	1,600.00	1,219.35
0220 Scientific and educational supplies	25.00	25.00	26.15
0230 Fuel		80.00	183.50
0280 Sundry supplies		25.00	24.81
02 Total supplies and materials	1,825.00	1,730.00	1,453.81
Communication service:			
0500 Telegraph service	250.00	250.00	250.92
0510 Telephone service	360.00	360.00	359.55
0520 Other communication service	10.00	10.00	8.79
05 Total communication service	620.00	620.00	619.26
07 Transportation of things (service)	200.00	200.00	158.85
08 Photographing and making photographs and prints	175.00	175.00	174.05
10 Furnishing of heat, light, and power	75.00	75.00	160.87

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Investigation of Child Welfare, Children's Bureau—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Rents:			
1100 Rent of buildings and structures.....	\$200.00	\$300.00	\$842.85
1115 Other rents.....	1,230.00	1,230.00	1,232.85
11 Total rents.....	1,430.00	1,530.00	2,081.70
12 Repairs and alterations.....	20.00	23.30	23.50
13 Special and miscellaneous current expenses.....	25.00	55.00	214.60
Equipment:			
3010 Furniture, furnishings, and fixtures.....	100.00	120.00	172.15
3020 Educational, scientific, and recreational equipment.....	2,000.00	2,100.00	2,091.59
3022 Scientific.....			110.77
3050 Other equipment.....	25.00	45.00	23.25
30 Total equipment.....	2,125.00	2,265.00	2,397.76
Total.....	135,000.00	135,000.00	132,237.12

General Expenses, Children's Bureau—

For traveling expenses [and per diem in lieu of subsistence at not exceeding \$4] of officers, special agents, and other employees of the Children's Bureau; experts and temporary assistants, to be paid at a rate not exceeding \$6 a day, and interpreters to be paid at a rate not exceeding \$4 a day when actually employed; purchase of reports and material for the publications of the Children's Bureau, and for reprints from State, city, and private publications for distribution when said reprints can be procured more cheaply than they can be printed by the Government (acts Apr. 9, 1912, vol. 37, p. 79; July 16, 1914, vol. 38, p. 505; Apr. 29, 1926, vol. 44, p. 372).

Appropriations herein made for the Children's Bureau shall be available for expenses of attendance at meetings for the promotion of child welfare [and/or the welfare and hygiene of maternity and infancy] when incurred on the written authority of the Secretary.

\$60,000.00

\$54,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Experts and temporary assistants.....	\$25,000.00	\$25,000.00	\$32,933.66
02 Scientific and educational supplies (reports, reprints).....	1,500.00	1,500.00	1,502.35
Travel expenses:			
0615 Transportation.....	10,500.00	10,500.00	10,823.93
0616 Per diem in lieu of subsistence.....	23,000.00	17,000.00	17,019.00
06 Total travel expenses.....	33,500.00	27,500.00	27,842.93
13 Special and miscellaneous current expenses.....			250.30
Total.....	60,000.00	54,000.00	62,529.24

Promotion of the Welfare and Hygiene of Maternity and Infancy, Children's Bureau—

Promotion of the welfare and hygiene of maternity and infancy: For carrying out the provisions of the act entitled "An act for the promotion of the welfare and hygiene of maternity and infancy, and for other purposes," approved November 23, 1921, and of the act entitled "An act to extend the provisions of certain laws to the Territory of Hawaii," approved March 10, 1924, \$1,000,000: *Provided*, That the apportionments to the States, to the Territory of Hawaii, and to the Children's Bureau for administration shall be computed on the basis of not to exceed \$1,252,079.96, as authorized by such acts of November 23, 1921, and March 10, 1924 (acts Nov. 23, 1921, vol. 42, p. 224; Mar. 10, 1924, vol. 43, p. 17; Feb. 27, 1925, vol. 43, p. 1051).

Appropriations herein made for the Children's Bureau shall be available for expenses of attendance at meetings for the promotion of child welfare and for the welfare and hygiene of maternity and infancy when incurred on the written authority of the Secretary of Labor.

1,000,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
[Promotion of the Welfare and Hygiene of Maternity and Infancy, Children's Bureau—]—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 4, \$3,900 to \$5,000; average, \$4,400—					
	Average—				
Medical officers (directors and specialists in maternal and infant hygiene)	No. Salary	No. Salary	No. Salary		
	1 1/2 \$4,000	1 1/2 \$4,000	1 1/2 \$3,950		
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate medical officers (associate directors and experts in maternity and infant hygiene)		2 3,000	1 1/2 3,143		
Associate economic analyst (associate in prenatal and child nutrition)		1/2 3,000	1/2 3,000		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant medical officer (expert in maternal and infant hygiene)		1 2,700	1/2 2,488		
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—					
Superintendent of nurses (expert in maternal and infant care)		1 3,000	1 3,000		
Grade 7, \$2,100 to \$2,700; average, \$2,400—					
Chief nurse (expert in maternal and infant care)		1 2,400	1/2 2,363		
Clerical, administrative, and fiscal service—					
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerks		2 2,100	2 2,050		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks		2 1,680	2 1,680		
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior stenographer			1/2 1,320		
01 Total average number of employees		10 1/2	9 1/2		
Total salaries, departmental service		26,926.67	23,028.91		
Field service:					
Salaries—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Medical officer		1/2 3,800	1/2 3,800		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Associate medical officer			1/2 3,000		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Graduate nurses		1/2 2,100	1 1/2 2,100		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Head nurse		1/2 1,680	1/2 1,680		
Total average number of employees		1 1/2	2 1/2		
Total salaries, field service		1,261.67	5,033.67		
0150 Special and miscellaneous (emergency clerical and stenographic assistance)		50.00	45.94		
01 Total personal services		28,238.34	28,108.52		
Supplies and materials:					
0200 Stationery and office supplies		2,000.00	2,198.85		
0220 Scientific and educational supplies		225.00	226.65		
02 Total supplies and materials		2,225.00	2,425.50		
Communication service:					
0500 Telegraph service		90.00	78.84		
0510 Telephone service		30.00	30.00		
05 Total communication service		120.00	108.84		
Travel expenses:					
0615 Transportation		10,000.00	10,035.93		
0616 Per diem in lieu of subsistence		8,025.66	6,063.00		
06 Total travel expenses		18,025.66	16,098.93		
07 Transportation of things (service)		115.00	115.62		
08 Stenographic work		375.00	375.43		
22 Grants to States		949,646.00	944,096.18		
13 Special and miscellaneous current expenses		5.00	1.60		
Equipment:					
3010 Furniture, furnishings, and fixtures		250.00	392.22		
3020 Educational, scientific, and recreational equipment		1,000.00	1,423.77		
30 Total equipment		1,250.00	1,815.99		
Total		1,000,000.00	983,136.61		
Total under Children's Bureau				\$300,000.00	\$1,294,000.00

¹ Balance appropriation for States available for payment to and expenditures in States until close of June 30, 1927.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
EMPLOYMENT SERVICE				
<i>Employment Service, Department of Labor—</i>				
To enable the Secretary of Labor to foster, promote, and develop the welfare of the wage earners of the United States, including juniors legally employed, to improve their working conditions, to advance their opportunities for profitable employment by regularly collecting, furnishing, and publishing employment information as to opportunities for employment; maintaining a system for clearing labor between the several States; cooperating with and coordinating the public employment officers throughout the country, including personal services in the District of Columbia and elsewhere, [and for their actual necessary] traveling expenses [while absent from their official station, together with their per diem in lieu of subsistence, when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914] supplies and equipment, telegraph and telephone service, and miscellaneous expenses, [[\$205,000,] \$200,000, of which amount not to exceed [\$31,600] \$26,040, may be expended for personal services in the District of Columbia (acts Oct. 6, 1917, vol. 40, p. 376; July 19, 1919, vol. 41, p. 225; Apr. 29, 1926, vol. 44, p. 373).....				
	\$200, 000. 00		\$205, 000. 00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:	<i>Average—</i>		<i>Average—</i>	
Salaries—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Clerical, administrative, and fiscal service—				
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1	\$5,400	1	\$5,200
Senior administrative officer (director general).....	1	4,600	1	4,600
Grade 11, \$3,800 to \$5,000; average, \$4,400—				
Administrative officer (director of division).....	1	3,000	1	3,000
Grade 9, \$3,000 to \$3,600; average, \$3,300—				
Senior administrative assistant (director of division).....	1	3,000	1	2,900
Grade 7, \$2,400 to \$3,000; average, \$2,700—				
Junior administrative assistant (chief clerk).....	1	2,000	1	2,000
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				
Senior clerk.....	1	1,800	1	1,740
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerk-stenographer.....	3	1,680	3	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerks.....	1	1,200	1	1,200
Custodial service—				
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Messenger.....	1	600	1	600
Grade 1, \$600 to \$780; average, \$690—				
Junior messenger.....	10	26,040	10 ^{1/2}	25,863
Total number of employees.....				
Total salaries, departmental service.....				
	10	26,040	10 ^{1/2}	25,863
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Director of division.....	1	4,000	1	4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—				
District directors.....	6	3,500	6	3,500
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Assistant directors of divisions.....	3	2,567	3	2,534
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Superintendent.....	1	2,100	1	2,037
Senior secretary.....	1	2,100	1	2,100
Principal clerk.....	1	2,100	1	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Superintendents.....	5	1,800	5	1,800
Main secretaries.....	2	1,920	2	1,920
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Junior clerks.....	2	1,500	2	1,500
Junior stenographer.....	1	1,320	1	1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Underclerks.....	4	1,155	4	1,160
Salary range, \$780 to \$1,020; average, \$900—				
Clerks.....	2	750	2	780
Salary range, \$420 to \$600; average, \$510—				
Janitor.....				
Salary range, \$240 to \$420; average, \$330—				
Janitor.....	1	360	1	360
Total average number of employees.....	30		30	24 ^{1/2}
Total salaries.....		62,640.00		52,438.15
Temporary special agents at \$5 per diem when actually employed (during harvest season).....	45	18,000.00	42	17,232.50
STATE AND MUNICIPAL COOPERATION				
Field service:				
Salaries and wages—				
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Superintendent.....			1 ^{1/2}	3,000
Federal director.....			1	2,700
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Superintendents.....	2	2,400	1 ^{1/2}	2,400
Senior examiners.....	2	2,350	2	2,350
Federal director.....	1	2,100	1	2,100

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Employment Service, Department of Labor—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
STATE AND MUNICIPAL COOPERATION—continued			
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Examiner.....	Average— No. 1 Salary \$2,040	Average— No. 1 Salary \$2,040	Average— No. 1 Salary \$2,040
Placement clerk.....	1 2,040	1 2,040	1 2,040
Superintendent.....	1 1,980	1 1,980	1 1,980
Junior examiner.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Examiner in charge.....	1 1,800	1 1,800	1 1,800
Junior examiner.....	1 1,800	1 1,800	2 1,800
Examiners.....	4 1,755	5 1,740	4 1,740
Special agents.....	1 1,800	1 1,800	1 1,800
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Assistant Federal directors.....	1 1,560	1 1,560	2 1,530
Stenographer.....	1 1,500	2 1,530	2 1,530
Examiners in charge.....	1 1,500	2 1,530	2 1,530
Junior examiner.....	1 1,680	1 1,680	1 1,680
Examiners.....	3 1,560	3 1,560	3 1,560
Special agent.....	1 1,740	1 1,740	1 1,740
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Examiners.....	3 1,500	3 1,500	3 1,500
Junior examiner.....	1 1,440	1 1,440	1 1,440
Stenographers.....	2 1,320	2 1,320	1 1,320
Clerk.....			1 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Assistant Federal directors.....	2 1,260	2 1,260	1 1,320
Superintendent.....	1 1,320	1 1,320	2 1,320
Examiners.....	1 1,320	1 1,320	2 1,320
Junior examiners.....	2 1,320	2 1,320	2 1,320
Clerk.....	1 1,200	1 1,200	1 1,320
Stenographer.....	1 1,200	1 1,200	1 1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Junior examiner.....	1 1,200	1 1,200	1 1,200
Placement clerk.....	1 1,200	1 1,200	1 1,200
Clerks.....	1 1,140	2 1,140	2 1,140
Salary range, \$900 to \$1,140; average, \$1,020—			
Assistant Federal director.....	1 1,020	1 1,020	1 1,020
Junior examiner.....	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Assistant Federal director.....	1 960	1 960	1 960
Examiner in charge.....	1 780	1 960	1 960
Federal director.....	1 900	1 900	1 900
Special agent.....	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Examiners.....	2 720	2 720	2 720
Special agent.....			1 720
Salary range, \$420 to \$600; average, \$510—			
Federal director.....		1 600	1 600
Examiner.....	1 600	1 600	1 600
Special agent.....			1 420
Salary range, \$240 to \$420; average, \$330—			
Superintendent.....	1 300	1 300	1 300
Junior examiner.....	1 300	1 300	1 300
Clerks.....	1 300	1 300	2 300
Special agent.....	1 300	1 300	1 300
Salary range, \$120 to \$240; average, \$180—			
Janitor.....			1 150
Junior clerks.....			2 120
Special agents.....			3 120
Total average number of employees.....	51	56 1/2	68 1/2
Total salaries, field cooperation services.....	70,760.00	78,000.00	88,179.53
The difference between 1928 and 1927 is due to—			
Decrease in force.....	\$5,440		
Decrease in salaries.....	1,800		
Total.....	7,240		
01 Total personal services.....	182,420.00	183,720.00	183,713.18
02 Supplies and materials.....	2,000.00	2,000.00	1,839.81
Communication service:			
0500 Telegraph service.....	250.00	250.00	208.97
0510 Telephone service.....	1,400.00	1,400.00	1,284.63
05 Total communication service.....	1,650.00	1,650.00	1,493.60
Travel expenses:			
0600 Transportation.....	4,800.00	4,500.00	4,213.64
0630 Per diem in lieu of subsistence.....	11,000.00	10,000.00	9,679.00
06 Total travel expenses.....	15,800.00	14,500.00	13,892.64
07 Transportation of things (service).....	200.00	200.00	143.13
11 Rents.....	2,590.00	2,590.00	2,100.00
13 Special and miscellaneous.....	330.00	350.00	320.15
Total.....	200,000.00	205,000.00	203,502.51
Total, Department of Labor.....			\$8,558,540.00
			\$9,561,305.00

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
CHAPTER VIII.—NAVY DEPARTMENT		
OFFICE OF THE SECRETARY		
<i>Salaries, Office of Secretary of the Navy—</i>		
<p>Secretary of the Navy, \$15,000; two Assistant [Secretary] Secretaries, and other personal services in the District of Columbia in accordance with the classification act of 1923, [\$146,400] \$152,880; in all, [\$161,400] \$167,880: <i>Provided</i>, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: <i>Provided</i>, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law (<i>acts May 21, 1926, vol. 44, p. 591; July 3, 1926, vol. 44, p. 767</i>)</p>	\$167, 880. 00	\$168, 900. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—			
Secretary	Average— No. 1 Salary \$15,000	Average— No. 1 Salary \$15,000	Average— No. 1 Salary \$15,000
Special executive officers (assistant secretaries)	2 7,500	2 7,500	1 7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer (chief clerk)	1 5,400	1 5,400	1 5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (chief appointment division)	1 4,200	1 4,200	1 4,000
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (assistant chief clerk and estimate clerk)	1 3,700	1 3,700	1 3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants (private secretary to Secretary of the Navy; disbursing clerk)	2 3,300	2 3,300	2 3,200
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants	4 2,950	4 2,950	4 2,849
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants	3 2,633	3 2,628	2 2,650
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk	1 2,400	1 2,400	1 2,300
Chief stenographer	1 2,100	1 2,100	1 2,100
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks	4 1,990	4 1,990	3 1,913
Senior clerk-stenographers	2 2,080	1 2,080	2 2,367
Head stenographer			2 1,950
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks	5 1,884	5 1,884	5 1,884
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks	10 1,650	10 1,650	9 1,610
Senior stenographer			1 1,860
Assistant clerk-stenographers	7 1,654	7 1,654	5 1,629
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks	7 1,363	7 1,363	7 1,343
Junior stenographers	2 1,380	2 1,380	3 1,335
Junior clerk-typists	4 1,500	4 1,500	2 1,472
Junior clerk-stenographers	2 1,320	2 1,325	2 1,406
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks	4 1,260	4 1,260	4 1,196
Underclerk-typists	1 1,320	2 1,233	2 1,185
Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineer	1 3,000	1 3,000	1 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of Secretary of the Navy—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service—Continued.						
Salaries—Continued.						
Custodial service—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic.....	1	\$1,560	1	\$1,560	1	\$1,500
Grade 4, \$1,440 to \$1,500; average, \$1,320—						
Head messenger.....	1	1,200	1	1,200	1	1,170
Undermechanics.....	3	1,320	3	1,320	2	1,380
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	4	1,125	5	1,128	5½	1,080
Minor mechanic.....	1	1,080	1	1,080	1	1,020
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborer.....	1	960	1	960	1	900
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....	1	600	1	608	1½	600
Total average number of employees.....	78		78½		76½	
Total salaries, departmental service.....		167,880		168,900		155,811
The difference between 1928 and 1927 is due to decrease in force, \$1,020.						

Salaries, General Board, Navy Department—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 592)

\$10,500.00

\$10,340.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,900; average, \$3,300—						
Senior administrative assistant (chief clerk).....	1	\$3,300	1	\$3,300	1	\$3,100
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerks.....	2	2,100	2	2,080	2	2,030
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Principal stenographer.....	1	1,880	1	1,740	1	1,680
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	1	1,140	1	1,140	1	1,080
Total average number of employees.....	5		5		5	
Total salaries, departmental service.....		10,500		10,340		9,920

Salaries, Naval Examining and Retiring Boards—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 592)

9,420.00

10,120.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (recorder and chief clerk).....	1	\$2,700	1	\$2,600	1	\$2,500
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—						
Head stenographer.....	1	2,100	1	2,000	1	1,920
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Senior stenographer.....	1	1,740	1	1,740	1	1,740
Assistant clerk.....	1	1,680	1	1,680	1	1,680
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	1	1,140	2	1,050	2	1,020
Total average number of employees.....	5		6		6	
Total salaries, departmental service.....		9,420		10,120		9,880
The difference between 1928 and 1927 is due to—						
Decrease in force.....		\$1,020				
Increase in salaries.....		320				
Net decrease.....		700				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Compensation Board, Navy Department—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 592)

\$18,400.00

\$21,480.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—	1	\$4,000	2	\$3,800	1½
Assistant chief accountant and auditors					1½
Grade 9, \$3,000 to \$3,600; average, \$3,300—					1½
Accountant and auditor					1
Grade 8, \$2,700 to \$3,300; average, \$3,000—	1	3,000	1	2,800	1½
Administrative assistant					1
Grade 7, \$2,400 to \$3,000; average, \$2,700—					1½
Junior administrative assistant					1
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1	1,860	1	1,740	1
Principal stenographer					1
Grade 3, \$1,500 to \$1,960; average, \$1,680—	1	1,680	1	1,620	1
Senior stenographer	3	1,700	3	1,660	3½
Assistant clerks	1	1,620	1	1,560	1
Assistant clerk-stenographer					1
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1	1,140	1	1,140	1½
Messenger					1
Total average number of employees	9		10		11½
Total salaries, departmental service		18,400		21,440	21,658
Reserve				40	
Total		18,400		21,480	21,658
The difference between 1927 and 1928 is due to—					
Decrease in force		\$3,800			
Increase in salaries		760			
Net decrease		3,040			

Contingent Expenses, Navy Department—

For professional and technical books and periodicals, law books, and necessary reference books, including city directories, railway guides, freight, passenger, and express tariff books and photostating, for department library; for purchase of photographs, maps, documents, and pictorial records of the Navy, photostating and other necessary incidental expenses in connection with the preparation for publication of the naval records of the war with the Central Powers of Europe; for stationery, furniture, newspapers (for which payment may be made in advance), plans, drawings, and drawing materials; purchase and exchange of motor trucks or motor delivery wagons, maintenance, repair, and operation of motor trucks or motor-delivery wagons, and one motor-propelled passenger-carrying vehicle, to be used only for official purposes; garage rent; street-car fares not exceeding \$500; freight, expressage, postage, typewriters, and computing machines and other absolutely necessary expenses of the Navy Department and its various bureaus and offices, \$80,000; it shall not be lawful to expend, unless otherwise specifically provided herein, for any of the offices or bureaus of the Navy Department in the District of Columbia, any sum out of appropriations made for the naval service for any of the purposes mentioned or authorized in this paragraph (act May 21, 1926, vol. 44, p. 592)

80,000.00

80,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies	\$47,500	\$47,500	\$47,673
0222 Newspapers	80	80	82
0290 Materials	2,000	2,000	1,985
02 Total supplies and materials	49,580	49,580	49,740
05 Communication service	1,000	1,000	1,013
06 Street-car fares	350	350	334
11 Rents (tabulating machines)	7,000	7,000	7,099
13 Laundry service	250	250	250
Equipment:			
3010 Furniture, furnishings, and fixtures	18,820	18,820	31,349
3020 Educational, scientific, and recreational equipment (library stock)	3,000	3,000	3,000
30 Total equipment	21,820	21,820	34,349
Total	80,000	80,000	92,785

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																				
<p>Printing and Binding, Navy Department— For printing and binding for the Navy Department and the Naval Establishment executed at the Government Printing Office [\$542,000] \$500,000, including not exceeding \$85,000 for the Hydrographic Office], \$27,000 for drill books for issue to officers and men,] and [\$5,000] \$3,100 for the Naval Reserve Officers' Training Corps (<i>act May 21, 1926, vol. 44, p. 593</i>)</p> <p>08 Printing and binding: Expenditures—1928, \$500,000; 1927, \$542,000; 1926, \$500,000.</p>	\$500,000.00	\$542,000.00																																				
<p>Pay, Miscellaneous— For commissions and interest; transportation of funds; exchange; for traveling expenses of civilian employees; for the expenses of the attendance of representatives of the Navy Department who may be designated as delegates from the United States to attend the meetings of the International Research Council or of its branches; for the expenses for the attendance of representatives of the Navy Department who may be designated as delegates of the United States to attend the International Hydrographic Conference; actual expenses of officers and <i>midshipmen</i> while on shore patrol duty; hire of launches or other small boats in Asiatic waters; for rent of buildings and offices not in navy yards; expenses of courts-martial, including law and reference books, prisoners and prisons, and courts of inquiry, boards of inspection, examining boards, with clerks, and witnesses' fees, and traveling expenses and costs; expenses of naval defense districts; stationery and recording; religious books; newspapers and periodicals for the naval service; all advertising for the Navy Department and its bureaus (except advertising for recruits for the Bureau of Navigation); copying; ferrriage; tolls; costs of suits; relief of vessels in distress; recovery of valuables from shipwrecks; quarantine expenses; reports; professional investigation; cost of special instruction at home and abroad, including maintenance of students and attachés; information from abroad and at home, and the collection and classification thereof; all charges pertaining to the Navy Department and its bureaus for ice for the cooling of drinking water on shore (except at naval hospitals), and not to exceed [\$185,000] \$180,000 for telephone rentals and tolls, telegrams and cablegrams; postage, foreign and domestic, and post office box rentals; for necessary expenses for interned persons and prisoners of war under the jurisdiction of the Navy Department, including funeral expenses for such interned persons or prisoners of war as may die while under such jurisdiction, and for payment of claims for damages under naval act approved July 11, 1919; and other necessary and incidental expenses; in all, [\$1,550,000] \$1,530,000: <i>Provided</i>, That no part of this appropriation shall be available for the expense of any naval district unless the commandant thereof shall be also the commandant of a navy yard, naval training station, or naval operating base: <i>Provided further</i>, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, inspection, and messenger service in navy yards and naval stations, for the fiscal year ending June 30, [1927] 1928, shall not exceed [\$464,000] \$480,000 (<i>act May 21, 1926, vol. 44, p. 593</i>)</p>	1,530,000.00	1,550,000.00																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>05 Communication service.....</td> <td style="text-align: right;">\$180,100</td> <td style="text-align: right;">\$183,100</td> <td style="text-align: right;">\$177,275</td> </tr> <tr> <td>06 Travel expenses.....</td> <td style="text-align: right;">150,000</td> <td style="text-align: right;">165,000</td> <td style="text-align: right;">136,213</td> </tr> <tr> <td>07 Transportation of things (service).....</td> <td style="text-align: right;">5,000</td> <td style="text-align: right;">5,000</td> <td style="text-align: right;">5,388</td> </tr> <tr> <td>09 Advertising and publication of notices (service).....</td> <td style="text-align: right;">3,600</td> <td style="text-align: right;">4,000</td> <td style="text-align: right;">4,578</td> </tr> <tr> <td>14 Maintenance of shore stations.....</td> <td style="text-align: right;">625,000</td> <td style="text-align: right;">618,000</td> <td style="text-align: right;">711,759</td> </tr> <tr> <td>15 Maintenance of ships.....</td> <td style="text-align: right;">109,200</td> <td style="text-align: right;">120,900</td> <td style="text-align: right;">100,520</td> </tr> <tr> <td>16 Miscellaneous operating expenses.....</td> <td style="text-align: right;">457,100</td> <td style="text-align: right;">454,000</td> <td style="text-align: right;">509,132</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">1,530,000</td> <td style="text-align: right;">1,550,000</td> <td style="text-align: right;">1,644,865</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	05 Communication service.....	\$180,100	\$183,100	\$177,275	06 Travel expenses.....	150,000	165,000	136,213	07 Transportation of things (service).....	5,000	5,000	5,388	09 Advertising and publication of notices (service).....	3,600	4,000	4,578	14 Maintenance of shore stations.....	625,000	618,000	711,759	15 Maintenance of ships.....	109,200	120,900	100,520	16 Miscellaneous operating expenses.....	457,100	454,000	509,132	Total.....	1,530,000	1,550,000	1,644,865		
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Total.....	1,530,000	1,550,000	1,644,865																																			
<p>Contingent, Navy— For all emergencies and extraordinary expenses, exclusive of personal services in the Navy Department or any of its subordinate bureaus or offices at Washington, District of Columbia, arising at home or abroad, but impossible to be anticipated or classified, to be expended on the approval and authority of the Secretary of the Navy, and for such purposes as he may deem proper, and for examination of estimates for appropriations in the field for any branch of the naval service (<i>act May 21, 1926, vol. 44, p. 594</i>)</p>	30,000.00	40,000.00																																				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Temporary Government for West Indian Islands—			
For expenses incident to the occupation of the Virgin Islands and to the execution of the provisions of the act providing a temporary government for the West Indian Islands acquired by the United States from Denmark, and for other purposes, approved March 3, 1917, to be applied under the direction of the President, \$280,000, plus so much of \$20,000 additional as may equal the sum of revenue collected and paid into the treasuries of said islands in excess of \$280,000, provided no part of the \$280,000 be paid to anyone holding office in the colonial councils of the Virgin Islands or other public office under the government of said islands who owes allegiance to any country other than the United States of America (<i>act May 21, 1926, vol. 44, p. 594</i>)-----	\$280,000.00	\$280,000.00	
16 Miscellaneous operating charges: Expenditures—1928, \$280,000; 1927, \$280,000; 1926, \$395,180.			
State Marine Schools, Act March 4, 1911—			
To reimburse the State of New York, \$25,000; the State of Massachusetts, \$25,000; and the State of Pennsylvania, \$25,000, for expenses incurred in the maintenance and support of marine schools in those States in accordance with section 2 of the act entitled "An act for the establishment of marine schools, and for other purposes," approved March 4, 1911; in all (<i>act May 21, 1926, vol. 44, p. 594</i>)-----	75,000.00	75,000.00	
16 Miscellaneous operating charges: Expenditures—1928, \$75,000; 1927, \$75,000; 1926, \$75,000.			
Care of Lepers, etc., Island of Guam—			
Naval station, island of Guam: For maintenance and care of lepers, special patients, and for other purposes, including cost of transfer of lepers from Guam to the island of Culion, in the Philippines, and their maintenance, \$18,000; for educational purposes, \$12,000; in all (<i>act May 21, 1926, vol. 44, p. 594</i>)-----	30,000.00	30,000.00	
14 Maintenance and operation of shore stations: Expenditures—1928, \$30,000; 1927, \$30,000; 1926, \$29,560.			
Naval Research Laboratory—			
For laboratory and research work and other necessary work of the naval research laboratory for the benefit of the naval service, including operation and maintenance of a laboratory, additions to equipment necessary properly to carry on work in hand, maintenance of buildings and grounds and the temporary employment of such scientific civilian assistants as may become necessary, to be expended under the direction of the Secretary of the Navy, [\$175,000] \$200,000: Provided, That \$10,000 of this appropriation shall be available for the temporary employment of civilian scientists and technicians required on special problems: Provided further, That the sum to be paid out of this appropriation for technical, drafting, clerical, and messenger service shall not exceed [\$75,000] \$100,000 in addition to the amount authorized by the preceding proviso (<i>acts Aug. 29, 1916, vol. 39, p. 570; Mar. 4, 1917, vol. 39, p. 1179; May 21, 1926, vol. 44, p. 594</i>)-----	200,000.00	175,000.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
12 Total number of employees.....	120	98	76
01 Total salaries and wages, field service.....	\$140,000	\$118,200	\$90,420
Supplies and materials:			
0200 Stationery and office supplies.....	2,200	2,000	1,773
0220 Scientific supplies.....	6,000	5,000	3,450
0280 Sundry supplies.....	2,100	2,000	1,606
0290 Material (for research).....	16,700	16,500	19,861
02 Total supplies and materials.....	27,000	25,500	26,690
10 Light, heat, and power.....	11,700	10,200	9,576
12 Repairs and alterations.....	6,000	7,000	6,920
13 Special and miscellaneous current expenses.....	1,700	1,700	411
16 Miscellaneous operating charges.....	6,800	6,000	5,603
Equipment:			
3020 Scientific equipment.....	4,300	4,500	6,108
3030 Other equipment (shops, etc.).....	2,500	1,900	3,731
30 Total equipment.....	6,800	6,400	9,839
Total.....	200,000	175,000	149,459

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Salaries, Office of Naval Records and Library— Salaries, Navy Department: For personal services in the District of Columbia in accordance with the classification act of 1923 [including employees engaged in the collection or copying and classification, with a view to publication, of the naval records of the war with the Central Powers of Europe] (act May 21, 1926, vol. 44, p. 595)</p>	\$37,940.00	\$40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Junior administrative assistant.....	No. Salary	No. Salary	No. Salary
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1 \$2,500	1 \$2,500	1 \$2,479
Principal clerk.....	1 2,200	1 2,200	1 2,179
Grade 5, \$1,560 to \$2,400; average, \$2,111.42—	1 2,100	2 2,100	2 2,100
Senior clerks.....			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,740	1 1,740	1 1,980
Clerk-stenographer.....			1 1,740
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	7 1,611	7 1,611	6 1,602
Assistant clerk-stenographer.....	1 1,500	1 1,500	1 1,478
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	4 1,445	4 1,445	4 1,473
Junior clerk-typists.....	2 1,380	2 1,380	4 1,361
Junior clerk-stenographer.....			1 1,380
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistant.....	1 1,740	1 1,740	1 1,703
Grade 4, \$1,500 to \$1,830; average, \$1,680—			
Junior library assistant.....	1 1,680	1 1,680	1 1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Under library assistant.....	1 1,380	1 1,380	1 1,560
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Minor library assistant.....	1 1,140	1 1,140	1 1,140
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger.....	1 1,080	1 1,080	1 1,080
Senior laborer.....	1 1,020	1 1,020	1 1,020
Total average number of employees.....	24	25	27 1/2
Total salaries, departmental service.....	37,940	40,000	43,223
The difference between 1928 and 1927 is due to decrease in force, \$2,060.			
Supplies and materials:			
0200 Stationery and office supplies.....			456
0204 Photographic supplies.....			79
0290 Materials.....			69
Total supplies and materials.....			604
06 Photographing and making photographs and prints.....			48
Equipment:			
3010 Furniture, furnishings and fixtures.....			505
3020 Educational, scientific, and recreational equipment (library stock).....			31
Total equipment.....			536
Total.....			44,411

Salaries, Office of Judge Advocate General—

Salaries, Navy Department: For personal services in the District of Columbia in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 595)

102,000.00

102,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Junior administrative assistant.....	No. Salary	No. Salary	No. Salary
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1 1,680	1 1,680	1 1,680
Principal stenographer.....	4 1,905	4 1,905	4 1,905
Clerks.....			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Senior stenographers.....	2 1,680	2 1,680	2 1,650
Assistant clerk-stenographers.....	8 1,568	8 1,568	7 1,568
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,320	1 1,320	1 1,410
Senior typist.....			1 1,320
Junior clerk-stenographers.....	5 1,404	5 1,404	5 1,354
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk-typists.....	6 1,320	6 1,320	6 1,276

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of Judge Advocate General—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service—Continued.						
Salaries—Continued.						
Professional service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior attorneys	2	\$5,200	2	\$5,200		
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Attorneys	6	3,800	6	3,800	5 $\frac{1}{2}$	3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—						
Associate attorneys	3	3,000	3	3,000	2 $\frac{1}{2}$	3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant attorneys	2	2,550	2	2,550	1 $\frac{1}{2}$	2,550
Assistant patent examiner	1	2,500	1	2,500	1	2,500
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—						
Junior attorneys	3	2,233	3	2,233	3	2,233
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	3	1,040	3	1,040	3	1,040
Total average number of employees	48		48		47	
Total salaries, departmental service		102,000		102,000		99,613

Salaries, Office of Chief of Naval Operations—
Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 595)

\$66,640.00

\$68,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (chief clerk)	1	\$3,000	1	\$3,000	1	\$3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants	3	2,500	3	2,467	2 $\frac{1}{2}$	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks	1	2,400	1	2,400	1 $\frac{1}{2}$	2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerk	1	1,860	1	1,860	1	1,860
Senior clerk-stenographer	1	2,100	1	2,100	1	2,100
Senior photographer	1	2,100	1	2,100	1	2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk	1	1,860	1	1,860	1	1,860
Principal stenographer	1	1,860	1	1,860	1	1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	5	1,620	5	1,620	5	1,596
Assistant clerk-stenographer	1	1,560	1	1,560	$\frac{1}{2}$	1,500
Senior stenographers	8	1,642	8	1,642	8	1,635
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	3	1,400	3	1,400	2 $\frac{1}{2}$	1,433
Junior stenographers	3	1,620	3	1,620	3	1,620
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	2	1,320	3	1,320	3	1,320
Subprofessional service—						
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—						
Senior engineering draftsman	1	1,920	1	1,920	1	1,920
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Engineering draftsman	1	1,740	1	1,740	1	1,680
Custodial service—						
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanic	1	1,440	1	1,440	1	1,440
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	4	1,080	4	1,080	4	1,065
Total average number of employees	39		40		39 $\frac{1}{2}$	
Total salaries, departmental service		66,640		67,860		66,668
The difference between 1928 and 1927 is due to						
Decrease in force		\$1,320				
Increase in salaries		100				
Net decrease		1,220				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Board of Inspection and Survey—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 595)

\$19,560.00

\$20,460.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,594
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk-stenographer.....	1 1,920	1 1,800	1 1,743
Clerk.....	1 1,800	1 1,800	1 1,783
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk-stenographer.....	1 1,680	1 1,680	1 1,680
Senior stenographers.....	2 1,680	2 1,590	2 1,627
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-typist.....	1 1,500	1 1,500	1 1,483
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering draftsmen.....	2 2,700	2 2,700	2 2,700
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	1 1,200	2 1,110	2 1,093
Total.....	10	11	11 1/2
01 Total salaries, departmental service.....	19,560	20,280	20,563
The difference between 1928 and 1927 is due to—			
Decrease in force.....	\$1,080		
Increase in salaries.....	360		
Net decrease.....	720		

Salaries, Office of Director of Naval Communications—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 595)

126,200.00

128,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (chief clerk).....	1 2,700	1 2,700	1 2,600
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal accounting and auditing assistant.....	1 2,400	1 2,400	1 2,400
Principal clerk.....	1 2,400	1 2,400	1 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	3 2,167	3 1,167	3 2,167
Senior transportation rate and traffic clerk.....	1 2,100	1 2,100	1 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Head operators, office devices.....	8 1,927	8 1,927	9 1,927
Clerk.....	1 1,860	1 1,860	1 1,860
Accounting and auditing assistant.....	1 1,680	1 1,680	1 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	7 1,663	7 1,663	7 1,663
Senior stenographers.....	5 1,728	5 1,728	5 1,728
Assistant clerk-stenographers.....	2 1,620	2 1,620	2 1,620
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	17 1,465	17 1,465	17 1,486
Junior stenographer.....	1 1,380	1 1,380	1 1,440
Junior clerk-typists.....	3 1,580	4 1,560	4 1,545
Junior operators, office devices.....	3 1,540	3 1,540	3 1,540
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk-typist.....	1 1,140	1 1,140	1 1,140
Underoperators, office devices.....	10 1,380	10 1,380	10 1,380
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	5 1,068	5 1,068	5 1,056
Professional service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineer (telephone and telegraph engineer).....	1 4,000	1 4,000	1 4,000
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering aide (communication aide).....	1 2,600	1 2,600	1 2,500
Grade 6, \$1,860 to \$2,400; average, \$2,100—			
Senior engineering aide (assistant to telegraph and telephone engineer).....	1 2,100	1 2,100	1 2,100
Total average number of employees.....	75	76	77
01 Total salaries, departmental service.....	126,200	127,700	127,978
The difference between 1927 and 1928 is due to decrease in force, \$1,500.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of Naval Intelligence—
 Salaries, Navy Department: For personal services in the District of Columbia in accordance with the classification act of 1923 (*act May 21, 1926, vol. 44, p. 595*)-----

\$37, 800. 00

\$36, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—	1	\$2,700	1	\$2,700	1	\$2,500
Junior administrative assistant						
Grade 6, \$2,100 to \$2,700; average, \$2,400—	2	2,300	2	2,300	1 $\frac{1}{2}$	2,250
Principal clerks	1	2,200	1	2,200	1	2,200
Principal translator						
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—	2	1,800	2	1,800	2	1,800
Senior translators						
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1	2,040	1	2,040	1 $\frac{1}{2}$	1,950
Clerks	1	1,680	1	1,680	1	1,680
Office draftsman						
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1	1,620	1	1,620	1	1,570
Assistant clerk	3	1,700	3	1,700	3	1,660
Assistant clerk-stenographers	1	1,680	1	1,680	1	1,680
Assistant photographer						
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1	1,380	1	1,380		
Junior clerk	3	1,480	3	1,480	2	1,470
Junior clerk-typists	3	1,480	3	1,460	2 $\frac{1}{2}$	1,382
Junior clerk-stenographers						
Grade 1, \$1,140 to \$1,500; average, \$1,320—					2	1,320
Underclerks						
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2	1,080	2	1,050	2	1,050
Messengers						
Total average number of employees	22		21		21 $\frac{1}{2}$	
Total salaries, departmental service		37,800		36,000		36,453
The difference between 1928 and 1927 is due to—						
Increase in force		\$1,680				
Increase in salaries		120				
Total increase		1,800				

Total, Secretary's Office-----

3, 321, 340. 00

3, 377, 300. 00

BUREAU OF NAVIGATION

Transportation, Bureau of Navigation—

Transportation and recruiting: For mileage and actual and necessary expenses and per diem in lieu of subsistence as authorized by law to officers of the Navy and Naval Reserve while traveling under orders [], and hereafter officers performing travel by Government-owned vessels for which no transportation fare is charged, shall only be entitled to reimbursement of actual and necessary expenses incurred []; for mileage, at 5 cents per mile, to midshipmen entering the Naval Academy while proceeding from their homes to the Naval Academy for examination and appointment as midshipmen, and not more than \$2,500 shall be available for transportation of midshipmen, including reimbursement of traveling expenses, while traveling under orders after appointment as midshipmen; for actual traveling expenses of female nurses; for travel allowance or for transportation and subsistence as authorized by law of enlisted men upon discharge; transportation of enlisted men and apprentice seamen and applicants for enlistment at home and abroad, with subsistence and transfers en route, or cash in lieu thereof; transportation to their homes, if residents of the United States, of enlisted men and apprentice seamen discharged on medical survey, with subsistence and transfers en route, or cash in lieu thereof; transportation of sick or insane enlisted men and apprentice seamen to hospitals, with subsistence and transfers en route, or cash in lieu thereof; apprehension and delivery of deserters and stragglers, and for railway guides and other expenses incident to transportation; expenses of recruiting for the naval service; rent of rendezvous and expenses of maintaining the same; advertising for and obtaining men and apprentice seamen; actual and necessary expenses in lieu of mileage to officers on duty with traveling recruiting parties; transportation of dependents of officers and enlisted men; in all (*act May 21, 1926, vol. 44, p. 595*)-----

4, 500, 000. 00

4, 664, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
06 Travel expenses	\$4, 414, 500	\$4, 579, 300	\$3, 287, 871
09 Advertising and publication of notices (service)	2, 000	2, 000	
14 Maintenance and operation of shore stations	83, 500	82, 200	69, 988
Total	4, 500, 000	4, 664, 000	3, 357, 859

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																								
<p>Recreation for Enlisted Men, Navy— Recreation for enlisted men: For the recreation, amusement, comfort, contentment, and health of the Navy, to be expended in the discretion of the Secretary of the Navy, under such regulations as he may prescribe, [\$425,000] \$400,000: Provided, That the amount paid from this appropriation for personal services of field employees, exclusive of temporary services, shall not exceed \$35,000 (<i>act May 21, 1926, vol. 44, p. 596</i>)-----</p>		\$400,000.00	\$425,000.00																								
<p>16 Miscellaneous operating charges: Expenditures—1928, \$400,000; 1927, \$425,000; 1926, \$497,418.</p>																											
<p>Contingent, Bureau of Navigation— Contingent: For continuous-service certificates, commissions, warrants, diplomas, discharges, good-conduct badges, and medals for men and boys; purchase of gymnastic apparatus; transportation of effects of deceased officers and enlisted men of the Navy, and of officers and men of the Naval Reserve who die while on duty; books for training apprentice seamen and landmen; packing boxes and materials; books and models; stationery; and other contingent expenses and emergencies arising under cognizance of the Bureau of Navigation, unforeseen and impossible to classify (<i>act May 21, 1926, vol. 44, p. 596</i>)-----</p>		14,000.00	15,000.00																								
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>07 Transportation of things (service)-----</td> <td>\$1,000</td> <td>\$1,000</td> <td>\$1,245</td> </tr> <tr> <td>16 Miscellaneous operating charges-----</td> <td>13,000</td> <td>14,000</td> <td>7,097</td> </tr> <tr> <td>Total-----</td> <td>14,000</td> <td>15,000</td> <td>8,342</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	07 Transportation of things (service)-----	\$1,000	\$1,000	\$1,245	16 Miscellaneous operating charges-----	13,000	14,000	7,097	Total-----	14,000	15,000	8,342								
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																								
07 Transportation of things (service)-----	\$1,000	\$1,000	\$1,245																								
16 Miscellaneous operating charges-----	13,000	14,000	7,097																								
Total-----	14,000	15,000	8,342																								
<p>Gunnery and Engineering Exercises, Bureau of Navigation— Gunnery and engineering exercises: For trophies and badges for excellence in gunnery, target practice, engineering exercises, and for economy in fuel consumption to be awarded under such rules as the Secretary of the Navy may formulate; for the purpose of recording, classifying, compiling, and publishing the rules and results; for the establishment and maintenance of shooting galleries, target houses, targets, and ranges; for hiring established ranges, and for transporting equipment to and from ranges (<i>act May 21, 1926, vol. 44, p. 596</i>)-----</p>		46,650.00	37,850.00																								
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>14 Maintenance and operation of shore stations-----</td> <td>\$22,150</td> <td>\$19,850</td> <td>\$16,893</td> </tr> <tr> <td>16 Miscellaneous operating charges-----</td> <td>24,500</td> <td>18,000</td> <td>26,447</td> </tr> <tr> <td>Total-----</td> <td>46,650</td> <td>37,850</td> <td>43,340</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	14 Maintenance and operation of shore stations-----	\$22,150	\$19,850	\$16,893	16 Miscellaneous operating charges-----	24,500	18,000	26,447	Total-----	46,650	37,850	43,340								
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																								
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16 Miscellaneous operating charges-----	24,500	18,000	26,447																								
Total-----	46,650	37,850	43,340																								
<p>Instruments and Supplies, Bureau of Navigation— Instruments and supplies: For supplies for seamen's quarters; and for the purchase of all other articles of equipage at home and abroad; and for the payment of labor in equipping vessels therewith and manufacture of such articles in the several navy yards; all pilotage and towage of ships of war; canal tolls, wharfage, dock, and port charges, and other necessary incidental expenses of a similar nature; services and materials in repairing, correcting, adjusting, and testing compasses on shore and on board ship; nautical and astronomical instruments and repairs to same, and pay of chronometer caretakers; libraries for ships of war, professional books, schoolbooks, and papers; maintenance of gunnery and other training classes; compasses, compass fittings, including binnacles, tripods, and other appendages of ship's compasses; logs and other appliances for measuring the ship's way and leads and other appliances for sounding; photographs, photographic instruments and materials, printing outfit and materials; and for the necessary civilian electricians for gyrocompass testing and inspection; in all (<i>act May 21, 1926, vol. 44, p. 596</i>)-----</p>		585,000.00	600,000.00																								
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>1283 Repairs to ship's equipage-----</td> <td>\$188,500</td> <td>\$193,000</td> <td>\$178,990</td> </tr> <tr> <td>14 Maintenance and operation of shore stations-----</td> <td>18,000</td> <td>20,000</td> <td>16,263</td> </tr> <tr> <td>15 Maintenance and operation of fleet-----</td> <td>179,939</td> <td>185,000</td> <td>181,942</td> </tr> <tr> <td>30302 Equipage of naval vessels-----</td> <td>198,561</td> <td>202,000</td> <td>191,418</td> </tr> <tr> <td>Total-----</td> <td>585,000</td> <td>600,000</td> <td>568,613</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	1283 Repairs to ship's equipage-----	\$188,500	\$193,000	\$178,990	14 Maintenance and operation of shore stations-----	18,000	20,000	16,263	15 Maintenance and operation of fleet-----	179,939	185,000	181,942	30302 Equipage of naval vessels-----	198,561	202,000	191,418	Total-----	585,000	600,000	568,613
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																			
<p>Ocean and Lake Surveys, Bureau of Navigation— Ocean and lake surveys: For hydrographic surveys, including the pay of the necessary hydrographic surveyors, cartographic draftsmen, and recorders, and for the purchase of nautical books, charts, and sailing directions (act May 21, 1926, vol. 44, p. 597)----- 16 Miscellaneous operating charges: Expenditures—1928, \$60,000; 1927, \$86,000; 1926, \$78,825.</p>	\$60,000.00	\$85,000.00																			
<p>Naval Training Stations, Bureau of Navigation— Naval training stations: For maintenance, including labor and material, heat, light, water, general care, repairs, and improvement; schoolbooks; and all other incidental expenses for the naval training stations that follow:</p>																					
<p>San Diego, California-----</p>	160,000.00	150,000.00																			
<p>Newport, Rhode Island----- [Provided, That the Secretary of the Navy shall submit to Congress at its next regular session detailed plans and estimates for constructing a fresh-water supply system at Melville, Rhode Island, including pumping plant and distributing mains, adequate to supply all naval activities at or in the vicinity of Newport, Rhode Island;]</p>	245,000.00	245,000.00																			
<p>Great Lakes, Illinois-----</p>	245,000.00	245,000.00																			
<p>Hampton Roads, Virginia----- Provided, That the amount to be paid out of each of the foregoing sums under the direction of the Secretary of the Navy for clerical, drafting, inspection, and messenger service for the fiscal year ending June 30, [1927] 1928 shall not exceed \$12,600, except for Great Lakes, which shall not exceed [\$13,500] \$13,750 (act May 21, 1926, vol. 44, p. 597).</p>	245,000.00	245,000.00																			
	<table border="1"> <thead> <tr> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>San Diego, Calif.: 14 Maintenance and operation of shore stations.....</td> <td style="text-align: center;">\$160,000</td> <td style="text-align: center;">\$150,000</td> <td style="text-align: center;">\$159,644</td> </tr> <tr> <td>Newport, R. I.: 14 Maintenance and operation of shore stations.....</td> <td style="text-align: center;">245,000</td> <td style="text-align: center;">245,000</td> <td style="text-align: center;">249,621</td> </tr> <tr> <td>Great Lakes, Ill.: 14 Maintenance and operation of shore stations.....</td> <td style="text-align: center;">245,000</td> <td style="text-align: center;">245,000</td> <td style="text-align: center;">249,677</td> </tr> <tr> <td>Hampton Roads, Va.: 14 Maintenance and operation of shore stations.....</td> <td style="text-align: center;">245,000</td> <td style="text-align: center;">245,000</td> <td style="text-align: center;">258,453</td> </tr> </tbody> </table>	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	San Diego, Calif.: 14 Maintenance and operation of shore stations.....	\$160,000	\$150,000	\$159,644	Newport, R. I.: 14 Maintenance and operation of shore stations.....	245,000	245,000	249,621	Great Lakes, Ill.: 14 Maintenance and operation of shore stations.....	245,000	245,000	249,677	Hampton Roads, Va.: 14 Maintenance and operation of shore stations.....	245,000	245,000	258,453	
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Great Lakes, Ill.: 14 Maintenance and operation of shore stations.....	245,000	245,000	249,677																		
Hampton Roads, Va.: 14 Maintenance and operation of shore stations.....	245,000	245,000	258,453																		
<p>Naval Reserve— For expenses of organizing, administering, and recruiting the Naval Reserve and Naval Militia, for maintenance and rental of armories, including pay of necessary janitors, and for wharfage, \$160,000; for pay and allowances of officers and enrolled and enlisted men of the Naval Reserve when employed on authorized training duty; mileage for officers while traveling under orders to and from training duty; transportation of enrolled and enlisted men to and from training duty, and subsistence and transfers en route, or cash in lieu thereof; subsistence of enrolled and enlisted men during the actual period of training duty; subsistence of officers and enrolled and enlisted men of the Fleet Naval Reserve while performing authorized training or other duty without pay; pay and allowances of officers of the Naval Reserve and pay, allowances, and subsistence of enrolled and enlisted men of the Naval Reserve when ordered to active duty in connection with the instruction, training, and drilling of the Naval Reserve; pay of officers and enrolled and enlisted men of the Fleet Naval Reserve for the performance of drills or other equivalent instruction or duty, or appropriate duties, and administrative duties, [\$3,660,860] \$3,690,000; in all, [\$3,820,860] \$3,850,000, of which amount not more than [\$520,720] \$329,888 shall be available, in addition to other appropriations, for aviation material, equipment, fuel, and rental of hangars, and not more than [\$1,124,252] \$709,461 shall be available in addition to other appropriations, for fuel and the transportation thereof, and for all other expenses in connection with the maintenance, operation, repair, and upkeep of vessels [and aircraft] assigned for training the Naval Reserve: [Provided, That of the total amount of \$3,900,000 appropriated by the act of February 11, 1925, for the Naval Reserve Force for the fiscal year ending June 30, 1926 (Forty-third Statutes, page 866), not to exceed \$75,000 in addition to the amount of \$320,180 specified in such act, is hereby made available for the procurement of aircraft and equipment:] Provided [further], That the sum to be paid from this appropriation for clerical and messenger services for Naval Reserve administration in naval stations and districts for the fiscal year ending June 30, [1927] 1928, shall not exceed \$72,286 (acts Feb. 28, 1925, vol. 43, p. 1080; May 21, 1926, vol. 44, p. 597)-----</p>	3,850,000.00	3,820,860.00																			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Naval Reserve—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$2,296,142	\$2,187,702	\$1,741,907
03 Subsistence and support of persons.....	216,693	226,547	212,342
06 Travel expenses.....	137,816	122,359	66,964
12 Repairs to vessels.....	511,147	420,420	622,897
14 Maintenance and operation of shore stations.....	160,000	160,000	156,779
15 Maintenance and operation of fleet.....	523,202	708,832	611,517
Total.....	3,850,000	3,820,860	3,412,406

Naval Reserve Officers' Training Corps—

For the procurement, maintenance, and issue, under such regulations as may be prescribed by the Secretary of the Navy, to institutions at which one or more units of the Naval Reserve Officers' Training Corps are established, of such means of transportation, books, supplies, tentage, equipment, and uniforms as he may deem necessary, and all other miscellaneous items, including cleaning and laundering of uniforms and clothing at camps or on board ship; and to pay commutation in lieu of uniforms at a rate to be fixed annually by the Secretary of the Navy; for transporting supplies and equipment from place of issue to the several institutions, training camps, and ships and return of same to place of issue when necessary; for the establishment and maintenance of camps of instruction, and schools on ships for the further practical instruction of members of the Naval Reserve Officers' Training Corps, and for transporting members of such corps to and from such camps or ships and to subsist them while traveling to and from such camps or ships and while remaining therein so far as appropriations will permit or, in lieu of transporting them to and from such camps or ships and subsisting them while en route, to pay them travel allowance at the rate of 5 cents per mile for the distance by the shortest usually traveled route from the places from which they are authorized to proceed to the camp or ship and for the return journey thereto, and to pay the return travel pay in advance of the actual performance of the travel; for pay for students attending [advanced] camps or [advanced] schools on ships at the rate prescribed for enlisted men of the seventh pay grade; for the payment of commutation of subsistence to members of the senior division of the Naval Reserve Officers' Training Corps, at a rate not exceeding the cost of the commuted ration of the Navy; for medical and hospital treatment, subsistence until furnished transportation, and transportation when fit for travel to their homes of members of the Naval Reserve Officers' Training Corps injured in line of duty while at camps of instruction or on ships; and for the cost of preparation and transportation to their homes and burial expenses of the remains of the members of the Naval Reserve Officers' Training Corps who die while attending camps of instruction or on ships; and for the cost of maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, [\$40,000] \$65,000 to remain available until December 31, [1927] 1928: *Provided*, That uniforms and other equipment or material issued to the Naval Reserve Officers' Training Corps in accordance with law may be furnished from surplus or reserve stocks of the Navy without payment from this appropriation, except for actual expenses incurred in the manufacture or issue: *Provided further*, That in no case shall the amount paid from this appropriation for uniforms, equipment, or material furnished to the Naval Reserve Officers' Training Corps from stocks under the control of the Navy be in excess of the price current at the time the issue is made (*act May 21, 1926, vol. 44, p. 598*)

\$65,000.00

\$40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
03 Subsistence and support of persons.....	\$29,760	\$24,090	.....
06 Travel expenses.....	10,240	600	.....
16 Miscellaneous operating charges.....	25,000	15,310	.....
Total.....	65,000	40,000	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																
<p>Naval War College, Bureau of Navigation— Naval War College, Rhode Island: For maintenance of the Naval War College on Coasters Harbor Island, including the maintenance, repair, and operation of one horse-drawn passenger-carrying vehicle to be used only for official purposes; and care of ground for same, [\$96,000] \$101,000; services of a professor of international law, \$2,000; services of civilian lecturers, rendered at the War College, \$2,000; care and preservation of the library, including the purchase, binding, and repair of books of reference and periodicals, \$5,000; in all, [\$105,000] \$110,000: <i>Provided, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, inspection, drafting, and messenger service for the fiscal year ending June 30, [1927] 1928, shall not exceed [\$64,000] \$68,240 (act May 21, 1926, vol. 44, p. 599)</i>-----</p>	\$110, 000. 00	\$105, 000. 00																
<p>14 Maintenance and operation of shore stations: Expenditures—1928, \$110,000; 1927, \$105,000; 1926, \$103,859.</p>																		
<p>Naval Home, Philadelphia, Pa.— Naval Home, Philadelphia, Pennsylvania: For pay of employees at rates of pay to be fixed by the Secretary of the Navy, [\$66,850]----- \$68, 300. 00 Maintenance: For water rent, heating, and lighting; cemetery, burial expenses, and headstones; general care and improvements of grounds, buildings, walls, and fences; repairs to power-plant equipment, implements, tools, and furniture, and purchase of the same; music in chapel and entertainments for beneficiaries; stationery, books, and periodicals; transportation of indigent and destitute beneficiaries to the Naval Home, and of sick and insane beneficiaries, their attendants and necessary subsistence for both, to and from other Government hospitals; employment of such beneficiaries in and about the Naval Home as may be authorized by the Secretary of the Navy, on the recommendation of the governor; support of beneficiaries and all other contingent expenses, including the maintenance, repair, and operation of one horse-drawn passenger-carrying vehicle, two motor-propelled vehicles, and one motor-propelled passenger-carrying vehicle to be used only for official purposes, [\$97,500]----- 98, 500. 00</p>	\$68, 300. 00																	
<p>In all, Naval Home, [\$164,350] \$166,800, which sum shall be paid out of the income from the naval pension fund (<i>act May 21, 1926, vol. 44, p. 599</i>)----- 166, 800. 00</p>	166, 800. 00																	
<p>Indefinite appropriation: For expenses of the Naval Home, Philadelphia, Pennsylvania, as authorized in the annual naval act, to be paid from the interest on the Navy pension fund (detailed estimate above) (<i>acts Mar. 1, 1869, vol. 15, p. 277; June 30, 1914, vol. 38, p. 397</i>)-----</p>	166, 800. 00	164, 350. 00																
<p>14 Maintenance and operation of shore stations: Expenditures—1928, \$166,800; 1927, \$164,350; 1926, \$162,405.</p>																		
<p>Navy Fines and Forfeitures— Indefinite appropriation of the receipts from fines and forfeitures imposed by naval courts-martial, applicable for payment for transportation of discharged prisoners to their homes, the balance not required for such payment to be transferred to the naval hospital fund (<i>act Mar. 3, 1909, vol. 35, 756</i>)-----</p>	140, 000. 00	200, 000. 00																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriations</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriations</th> <th style="width: 45%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>06 Travel expenses-----</td> <td style="text-align: right;">\$50, 000</td> <td style="text-align: right;">\$50, 000</td> <td style="text-align: right;">\$48, 664</td> </tr> <tr> <td>16 Miscellaneous operating charges-----</td> <td style="text-align: right;">90, 000</td> <td style="text-align: right;">150, 000</td> <td style="text-align: right;">221, 825</td> </tr> <tr> <td>Total-----</td> <td style="text-align: right;">140, 000</td> <td style="text-align: right;">200, 000</td> <td style="text-align: right;">270, 489</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriations	Estimated expenditures, 1927 appropriations	Expended and obligated, 1926	06 Travel expenses-----	\$50, 000	\$50, 000	\$48, 664	16 Miscellaneous operating charges-----	90, 000	150, 000	221, 825	Total -----	140, 000	200, 000	270, 489		
	Estimated expenditures, 1928 appropriations	Estimated expenditures, 1927 appropriations	Expended and obligated, 1926															
06 Travel expenses-----	\$50, 000	\$50, 000	\$48, 664															
16 Miscellaneous operating charges-----	90, 000	150, 000	221, 825															
Total -----	140, 000	200, 000	270, 489															
<p>Salaries, Bureau of Navigation— Salaries, Navy Department: For personal services in the District of Columbia, in accordance with classification act of 1923 [\$423,000] \$414,540: <i>Provided, That the unexpended balance of the appropriation of \$450,000 for administrative expenses, World War adjusted compensation act, contained in the second deficiency act, fiscal year 1924, approved December 5, 1924, shall remain available until June 30, 1928 (act May 21, 1926, vol. 44, p. 599)</i>-----</p>	414, 540. 00	423, 000. 00																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Bureau of Navigation—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Junior administrative officer (chief clerk).....	1	\$3,800	1	\$3,700	
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistants.....	3	3,000	3	3,000	3
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistants.....	8	2,700	8	2,700	8
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....	1	2,500	1	2,500	1
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerks.....	14	2,091	14	2,091	14†
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	25	1,797	25	1,797	24‡
Clerk-stenographers.....	2	1,740	2	1,740	2
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	58	1,592	59	1,590	53‡
Assistant clerk-stenographers.....	10	1,566	10	1,566	12‡
Senior operators, office devices.....	1	1,500	1	1,500	1‡
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	48	1,397	51	1,403	56†
Junior clerk-typists.....	16	1,395	16	1,395	12
Junior clerk-stenographers.....	14	1,385	14	1,385	12‡
Junior stenographers.....	16	1,388	16	1,388	17‡
Senior typists.....	7	1,397	7	1,397	7
Junior operator, office devices.....	1	1,320	1	1,320	‡
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	19	1,247	19	1,247	19‡
Underclerk-typists.....	1	1,320	1	1,320	2‡
Underoperators, office devices.....	1	1,260	1	1,260	1‡
Junior typists.....	1	1,320	1	1,320	2‡
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior educationist.....	1	5,600	1	5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Librarian.....	1	4,400	1	3,800	
Custodial service—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Head messenger.....	1	1,200	1	1,200	1
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	13	1,075	14	1,071	14
Total average number of employees.....	263		268		268‡
Total salaries, departmental service.....		414,540		423,000	418,471
The difference between 1928 and 1927 is due to decrease in force, \$8,460.					

Salaries, Hydrographic Office—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 599)

\$310,000.00

\$310,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant.....	1	\$3,100	1	\$3,100	
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....	1	2,400	1	2,400	‡
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerk.....					†
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk-stenographer.....	1	1,860	1	1,860	1
Clerk.....	1	1,860	1	1,860	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk.....					‡
Senior stenographer.....	1	1,800	1	1,800	1
Assistant clerk-stenographers.....	6	1,660	6	1,660	3‡
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk-typists.....	6	1,520	6	1,520	6‡
Junior clerk-stenographers.....	2	1,440	2	1,440	3‡
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underoperator, office devices.....	1	1,440	1	1,440	1
Underclerks.....	2	1,260	2	1,260	2

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Salaries, Hydrographic Office—Continued.				
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation	
	Expended and obligated, 1926			
Departmental service—Continued.				
Salaries—Continued.				
Professional and scientific service—				
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		<i>Average—</i>	
Senior scientist.....	No.	Salary	No.	Salary
Senior engineer.....	1	\$5,200	1	\$5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		<i>Average—</i>	
Scientist.....	No.	Salary	No.	Salary
Engineers.....	1	3,800	1	3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		<i>Average—</i>	
Associate engineers.....	No.	Salary	No.	Salary
Grade 2, \$2,400 to \$3,000; average, \$2,700—	13	3,000	13	3,000
Assistant engineers.....	12 $\frac{1}{2}$	3,000	12 $\frac{1}{2}$	3,000
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	<i>Average—</i>		<i>Average—</i>	
Junior engineers.....	No.	Salary	No.	Salary
	9	2,522	9	2,522
Subprofessional service—	<i>Average—</i>		<i>Average—</i>	
Grade 8, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>	
Chief engineering aid.....	No.	Salary	No.	Salary
Chief engineering draftsmen.....	1	2,500	1	2,500
Chief lithographers, artistic.....	5	2,420	5	2,420
Grade 7, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>		<i>Average—</i>	
Principal lithographers, mechanical.....	No.	Salary	No.	Salary
Grade 6, \$1,980 to \$2,400; average, \$2,111.42—	2	2,300	2	2,300
Senior engineering aids.....	2	1,930	2	1,930
Senior engineering draftsmen.....	5	1,984	5	1,984
Senior lithographers, artistic.....	6	1,950	6	1,950
Senior lithographers, mechanical.....	2	1,980	2	1,980
Grade 5, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>	
Engineering aids.....	No.	Salary	No.	Salary
Engineering draftsmen.....	2	1,800	2	1,800
Lithographers, artistic.....	8	1,770	8	1,770
Lithographers, mechanical.....	10	1,776	10	1,776
Grade 4, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		<i>Average—</i>	
Assistant lithographers, artistic.....	No.	Salary	No.	Salary
Assistant lithographers, mechanical.....	9	1,853	9	1,853
Grade 3, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>	
Junior engineering draftsmen.....	No.	Salary	No.	Salary
Junior lithographers, mechanical.....	3	1,620	3	1,620
Grade 2, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		<i>Average—</i>	
Apprentice engineering draftsmen.....	No.	Salary	No.	Salary
Apprentice lithographers, mechanical.....	4	1,170	4	1,170
Grade 1, \$900 to \$1,260; average, \$1,080—	<i>Average—</i>		<i>Average—</i>	
Minor apprentice lithographers, artistic.....	No.	Salary	No.	Salary
Minor apprentice lithographers, mechanical.....	2	1,020	2	1,020
Custodial service—	<i>Average—</i>		<i>Average—</i>	
Grade 4, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		<i>Average—</i>	
Assistant foreman of laborers.....	No.	Salary	No.	Salary
Grade 3, \$1,020 to \$1,260; average, \$1,140—	<i>Average—</i>		<i>Average—</i>	
Messengers.....	1	1,200	1	1,200
Senior laborers.....	2	1,080	2	1,080
	8	1,043	8	1,043
Total average number of employees.....	154		154	
Total salaries, departmental service.....		310,000		310,000
			153 $\frac{1}{2}$	306,165

Contingent and Miscellaneous Expenses, Hydrographic Office—

For purchase and printing of nautical books, charts, and sailing directions, copperplates, steel plates, chart paper, packing boxes, chart portfolios, electrotyping copperplates, cleaning copperplates; tools, instruments, power, and materials for drawing, engraving, and printing; materials for and mounting charts; reduction of charts by photography; photolithographing charts for immediate use; transfer of photolithographic and other charts to copper; purchase of equipment for the storage of plates used in making charts and for the storage of Hydrographic Office charts and publications; [purchase of one new offset press;] modernization, care, and repairs to printing presses, furniture, instruments, and tools; extra drawing and engraving; translating from foreign languages; telegrams on public business; preparation of pilot charts and their supplements, and printing and mailing same; purchase of data for charts and sailing directions and other nautical publications; books of reference and works and periodicals relating to hydrography, marine meteorology, navigation, surveying, oceanography, and terrestrial magnetism, and to other professional and technical subjects connected with the work of the Hydrographic Office (act May 21, 1926, vol. 44, p. 599).....

\$60,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Contingent and Miscellaneous Expenses, Hydrographic Office—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Supplies and materials:			
0200 Stationery and office supplies.....	\$7,000	\$7,000	\$4,054
0280 Sundry supplies.....	9,000	9,000	8,215
0290 Materials (chart paper).....	30,900	30,700	38,246
02 Total supplies and materials.....	46,900	46,700	50,515
Communication service:			
0500 Telegraph service.....	500	500	137
0520 Other communication service.....	3,600	3,600	3,600
05 Total communication service.....	4,100	4,100	3,737
12 Repairs and alterations.....	3,000	2,000	1,872
Equipment:			
3020 Educational, scientific, and recreational equipment.....	3,000	3,000	10,752
3050 Other equipment.....	3,000	13,000	1,836
30 Total equipment.....	6,000	16,000	12,588
Total.....	60,000	68,800	68,712

For contingent expenses of branch hydrographic offices at Boston, New York, Philadelphia, Baltimore, Norfolk, Savannah, New Orleans, San Francisco, Portland (Oregon), Portland (Maine), Chicago, Cleveland, Buffalo, Duluth, Sault Sainte Marie, Seattle, Panama, San Juan (Porto Rico), Los Angeles, and Galveston, including furniture, fuel, lights, works, and periodicals relating to hydrography, marine meteorology, navigation, surveying, oceanography, and terrestrial magnetism, stationery, miscellaneous articles, rent and care of offices, care of time balls, car fare and ferriage in visiting merchant vessels, freight and express charges, telegrams, and other necessary expenses incurred in collecting the latest information for pilot charts, and for other purposes for which the offices were established **[\$13,620]** (*act May 21, 1926, vol. 44, p. 600*)-----

\$14,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
02 Supplies and materials.....	\$4,736	\$4,856	\$5,435
Communication service:			
0500 Telegraph service.....	250	250	216
0510 Telephone service.....	1,800	1,800	1,670
0520 Other communication service.....	200	200	201
05 Total communication service.....	2,250	2,250	2,087
11 Rent of office buildings.....	5,014	5,014	4,894
30 Equipment.....	2,000	1,500	1,162
Total.....	14,000	13,640	13,578

For services of necessary employees at branch offices **[\$35,000]** (*same act*) -

34,000.00

\$108,000.00

\$117,420.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Field service:			
01 Total number of employees.....	23	23	22
Total salaries and wages, field service.....	\$ 4,000	\$35,000	\$32,455

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Naval Observatory—
Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (*act May 21, 1926, vol. 44, p. 600*)

\$85,600.00 \$85,600.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant	1	\$3,000	1	\$3,000	1 \$2,908
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant					1* 2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Assistant accountant	1	2,100	1	2,100	1* 1,968
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Principal stenographer	1	1,680	1	1,680	1 1,680
Clerk	1	1,740	1	1,740	1 1,693
Grade 3, \$1,560 to \$1,860; average, \$1,680—					
Assistant clerk	1	1,560	1	1,560	1 1,770
Assistant clerk-stenographers	2	1,530	2	1,530	2 1,513
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks	2	1,440	2	1,440	1½ 1,386
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Scientists	3	4,000	3	4,000	3 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate scientists	7	3,014	7	3,014	7 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientists	3	2,433	3	2,433	2½ 2,407
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior laboratory mechanic	1	2,000	1	2,000	1 1,889
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Junior library assistant	1	1,500	1	1,500	
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Junior laboratory mechanic	1	1,320	1	1,320	1 1,320
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Senior mechanics	2	1,740	2	1,740	2 1,740
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Head guard	1	1,860	1	1,860	1 1,500
Mechanic	1	1,500	1	1,500	1 1,500
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Minor mechanics	4	1,080	4	1,080	3½ 1,066
Guards (watchmen)	7	1,080	7	1,080	7 1,035
Messengers	2	1,080	2	1,080	1½ 1,054
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborers	5	912	5	912	5 904
Total average number of employees	47		47		44½
Total salaries, departmental service		86,680		86,680	
Excess to be absorbed in amounts deducted for quarters occupied by employees		1,080		1,080	
01 Net total personal services		85,600		85,600	

Contingent and Miscellaneous Expenses, Naval Observatory—
Miscellaneous computations: For personal services in the District of Columbia, in accordance with the classification act of 1923, [**\$9,300**] (*act May 21, 1926, vol. 44, p. 600*)

\$9,420.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Junior scientists	5	\$1,864	5	\$1,860	4½ \$1,860
Total average number of employees	5		5		4½
Total salaries, departmental service		9,420		9,300	
The difference between 1928 and 1927 is due to increase in salaries, \$1,200.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Contingent and Miscellaneous Expenses, Naval Observatory—Continued.

For professional and scientific books, books of reference, periodicals, engravings, photographs, and fixtures for the library; for apparatus and instruments, and for repairs of the same; for repairs to buildings, fixtures, and fences; furniture, gas, chemicals, paints, and stationery, including transmission of public documents through the Smithsonian exchange, foreign postage, and all contingent expenses; plants and fertilizers; for fuel, oil, grease, pipe, wire, and other materials needed for the maintenance and repair of boilers, engines, heating apparatus, electric lighting and power plant, and water-supply system; purchase and maintenance of teams; maintenance, repair and operation of motor truck and passenger automobile and of horse-drawn passenger-carrying vehicles; material for boxing nautical instruments for transportation; telegraph and telephone service, and incidental labor, **[\$19,000]** \$20,000, of which sum not to exceed \$3,058 may be expended for personal services in the District of Columbia (act May 21, 1926, vol. 44, p. 600)-----

\$20, 000. 00

\$29, 420. 00

\$28, 300. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanic.....	1	1	1
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer.....	1	1	1
Total average number of employees.....	2	2	2
Total salaries, departmental service.....	3, 000	3, 000	3, 000
0150 Special and miscellaneous payments for personal services.....	58	58	10
01 Total personal services.....	3, 058	3, 058	3, 010
Supplies and materials:			
0200 Stationery and office supplies.....	500	500	446
0201 Scientific supplies.....	650	650	612
0220 Fuel (coal).....	3, 800	3, 800	3, 669
0234 Gas.....	150	150	142
0230 Forage and other supplies for animals.....	500	500	482
0230 Sundry supplies.....	800	800	743
0236 Materials.....	800	800	739
02 Total supplies and materials.....	7, 200	7, 200	6, 833
Subsistence and care of animals and storage and care of vehicles:			
0450 Storage and care of animal-drawn vehicles.....	50	50	312
0460 Storage and care of motor-driven vehicles.....	400	400	36
0470 Special and miscellaneous (horseshoeing).....	72	72	
04 Total subsistence and care of animals, etc.....	522	522	348
Communication service:			
0500 Telegraph service.....	12	12	7
0510 Telephone service.....	400	400	371
05 Total communication service.....	412	412	378
06 Travel expenses.....	42	42	28
07 Transportation of things (service).....	190	190	11
10 Furnishing of electricity.....	1, 225	1, 225	1, 181
12 Repairs and alterations.....	2, 990	1, 990	1, 791
13 Special and miscellaneous current expenses.....	86	86	92
Equipment:			
3010 Furniture, furnishings, and fixtures.....	700	700	636
3021 Educational equipment (library stock).....	1, 000	1, 000	1, 000
3022 Scientific equipment.....	1, 325	1, 325	1, 708
3050 Other equipment.....	1, 250	1, 250	1, 200
30 Total equipment.....	4, 275	4, 275	4, 544
Total.....	20, 000	19, 000	18, 265

Grounds and Roads, Naval Observatory—

For cleaning, repair, and upkeep of grounds and roads, including personal services in the District of Columbia, in accordance with the classification act of 1923, **[\$6,090]** \$6,000, of which amount not to exceed \$4,980 may be expended for personal services in the District of Columbia (act May 21, 1926, vol. 44, p. 600)-----

6, 000. 00

6, 090. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Grounds and Roads, Naval Observatory—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Subprofessional service—				
Grade 3, \$1,320 to \$1,680; average, \$1,500—	Average— No. 1 Salary \$1,500	Average— No. 1 Salary \$1,500	Average— No. 1 Salary \$1,425	
Gardener.....	1	1	1	
Custodial service—				
Grade 4, \$1,140 to \$1,500; average, \$1,320—	Average— No. 1 Salary 1,260	Average— No. 1 Salary 1,260	Average— No. 1 Salary 1,260	
Undermechanic.....	1	1	1	
Grade 3, \$1,000 to \$1,260; average, \$1,140—	Average— No. 1 Salary 1,200	Average— No. 1 Salary 1,200	Average— No. 1 Salary 1,200	
Senior laborer.....	1	1	1	
Grade 2, \$900 to \$1,140; average, \$1,020—	Average— No. 1 Salary 1,020	Average— No. 1 Salary 1,020	Average— No. 1 Salary 936	
Junior laborer.....	1	1	1	
Total average number of employees.....	4	4	3 ¹ / ₄	
01 Total salaries, departmental service.....	4,980	4,980	4,739	
Supplies and materials:				
0280 Sundry supplies.....	50	50	194	
0290 Materials.....	300	320	194	
02 Total supplies and materials.....	350	370	194	
12 Repairs and alterations.....	500	520	850	
30 Equipment.....	170	220	153	
Total.....	6,000	6,090	5,936	
Salaries, Nautical Almanac Office—				
For personal services in the District of Columbia, in accordance with the classification act of 1923, [\$28,460] (act May 21, 1926, vol. 44, p. 601)...				
	Estimated expenditures, 1928 appropriations	Estimated expenditures, 1927 appropriations	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average— No. 1 Salary \$3,800	Average— No. 1 Salary \$3,800	Average— No. 1 Salary \$3,800	
Scientist.....	1	1	1	
Grade 3, \$3,000 to \$3,600; average, \$3,300—	Average— No. 3 Salary 3,000	Average— No. 3 Salary 3,000	Average— No. 2 ¹ / ₂ Salary 3,000	
Associate scientists.....	3	3	2 ¹ / ₂	
Grade 2, \$2,400 to \$3,000; average, \$2,700—	Average— No. 3 Salary 2,400	Average— No. 3 Salary 2,400	Average— No. 3 Salary 2,400	
Assistant scientists.....	3	3	3	
Grade 1, \$1,850 to \$2,400; average, \$2,111.42—	Average— No. 4 Salary 1,860	Average— No. 4 Salary 1,860	Average— No. 4 Salary 1,860	
Junior scientists.....	4	4	4	
Custodial service—				
Grade 3, \$1,020 to \$1,260; average, \$1,140—	Average— No. 1 Salary 1,080	Average— No. 1 Salary 1,020	Average— No. 1 Salary 1,020	
Messenger.....	1	1	1	
Total average number of employees.....	12	12	11 ¹ / ₂	
01 Total salaries, departmental service.....	28,520	28,460	27,650	
The difference between 1928 and 1927 is due to increase in salaries, \$60.				
For pay of computers on piecework in preparing for publication the American Ephemeris and Nautical Almanac and in improving the tables of the planets, moon, and stars (<i>same act</i>).....				
	Estimated, expenditures, 1928 appropriations	Estimated expenditures, 1927 appropriations	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 2, \$2,400 to \$3,000; average, \$2,700—	Average— No. 4 Salary (1)	Average— No. 4 Salary (1)	Average— No. 4 Salary (1)	
Assistant scientists.....	4	4	4	
Total average number of employees.....	4	4	4	
01 Total salaries, departmental service.....	\$2,500	\$2,500	\$2,500	
¹ Piecework.				
Total, Bureau of Navigation			11,817,030.00	12,043,430.00

\$28,520.00

2,500.00

\$31,020.00

\$30,960.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																													
<p><i>Salaries, Bureau of Engineering—</i> Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (<i>act May 21, 1926, vol. 44, p. 601</i>)</p>						\$270, 480. 00	\$276, 000. 00																																																																																																																																																																																											
<p>Departmental service: Salaries— Clerical, administrative, and fiscal service— Grade 9, \$3,000 to \$3,600; average, \$3,300— Senior administrative assistants..... Grade 7, \$2,400 to \$3,000; average, \$2,700— Junior administrative assistant..... Grade 6, \$2,100 to \$2,700; average, \$2,400— Principal clerks..... Grade 5, \$1,860 to \$2,400; average, \$2,111.42— Senior clerks..... Senior clerk-stenographers..... Grade 4, \$1,680 to \$2,040; average, \$1,860— Clerks..... Principal stenographer..... Clerk-stenographers..... Photographer..... Grade 3, \$1,500 to \$1,860; average, \$1,680— Assistant clerks..... Senior stenographers..... Assistant clerk-stenographers..... Grade 2, \$1,320 to \$1,680; average, \$1,500— Junior clerks..... Junior stenographers..... Junior clerk-stenographers..... Junior clerk-typists..... Junior operator, office devices..... Grade 1, \$1,140 to \$1,500; average, \$1,320— Underclerks..... Underoperators, office devices..... Professional and scientific service— Grade 5, \$5,200 to \$6,000; average, \$5,600— Senior engineers..... Grade 4, \$3,800 to \$5,000; average, \$4,400— Engineers..... Grade 3, \$3,000 to \$3,600; average, \$3,300— Associate engineers..... Grade 2, \$2,400 to \$3,000; average, \$2,700— Assistant engineers..... Grade 1, \$1,860 to \$2,400; average, \$2,111.42— Junior engineers..... Subprofessional service— Grade 3, \$2,400 to \$3,000; average, \$2,700— Chief engineering draftsmen..... Chief engineering aid..... Grade 2, \$1,860 to \$2,400; average, \$2,111.42— Senior engineering draftsmen..... Grade 1, \$1,320 to \$1,680; average, \$1,500— Junior engineering draftsmen..... Custodial service— Grade 3, \$1,020 to \$1,260; average, \$1,140— Messengers..... Grade 2, \$900 to \$1,140; average, \$1,020— Assistant messenger..... Total average number of employees..... Total salaries, departmental service..... The difference between 1928 and 1927 is due to reduction in force, \$5,520.</p>	<table border="1"> <thead> <tr> <th colspan="2">Estimated expenditures, 1928-appropriation</th> <th colspan="2">Estimated expenditures, 1927 appropriation</th> <th colspan="2">Expended and obligated, 1926</th> </tr> <tr> <th>No.</th> <th>Average—Salary</th> <th>No.</th> <th>Average—Salary</th> <th>No.</th> <th>Average—Salary</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>\$3,300</td> <td>2</td> <td>\$3,300</td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>2,500</td> <td>1</td> <td>2,500</td> <td>1</td> <td>2,500</td> </tr> <tr> <td>2</td> <td>2,400</td> <td>2</td> <td>2,400</td> <td>2</td> <td>2,400</td> </tr> <tr> <td>6</td> <td>1,963</td> <td>6</td> <td>1,963</td> <td>5$\frac{1}{2}$</td> <td>1,963</td> </tr> <tr> <td>2</td> <td>2,100</td> <td>2</td> <td>2,100</td> <td>2</td> <td>2,100</td> </tr> <tr> <td>3</td> <td>1,860</td> <td>3</td> <td>1,860</td> <td>3</td> <td>1,860</td> </tr> <tr> <td>1</td> <td>1,860</td> <td>1</td> <td>1,860</td> <td>1</td> <td>1,860</td> </tr> <tr> <td>2</td> <td>1,860</td> <td>2</td> <td>1,860</td> <td>2</td> <td>1,860</td> </tr> <tr> <td>1</td> <td>1,920</td> <td>1</td> <td>1,920</td> <td>1</td> <td>1,920</td> </tr> <tr> <td>2</td> <td>1,590</td> <td>2</td> <td>1,590</td> <td>1$\frac{1}{2}$</td> <td>1,680</td> </tr> <tr> <td>13</td> <td>1,597</td> <td>13</td> <td>1,597</td> <td>13$\frac{1}{2}$</td> <td>1,583</td> </tr> <tr> <td>12</td> <td>1,600</td> <td>12</td> <td>1,600</td> <td>12$\frac{1}{2}$</td> <td>1,594</td> </tr> <tr> <td>4</td> <td>1,545</td> <td>4</td> <td>1,545</td> <td>4$\frac{1}{2}$</td> <td>1,525</td> </tr> <tr> <td>1</td> <td>1,440</td> <td>2</td> <td>1,440</td> <td>1$\frac{1}{2}$</td> <td>1,425</td> </tr> <tr> <td>6</td> <td>1,490</td> <td>6</td> <td>1,490</td> <td>5$\frac{1}{2}$</td> <td>1,452</td> </tr> <tr> <td>1</td> <td>1,380</td> <td>1</td> <td>1,380</td> <td>1</td> <td>1,478</td> </tr> <tr> <td>3</td> <td>1,220</td> <td>3</td> <td>1,220</td> <td>2$\frac{1}{2}$</td> <td>1,680</td> </tr> <tr> <td>6</td> <td>1,440</td> <td>6</td> <td>1,440</td> <td>6</td> <td>1,440</td> </tr> <tr> <td>4</td> <td>5,200</td> <td>4</td> <td>5,200</td> <td>3$\frac{1}{2}$</td> <td>5,200</td> </tr> <tr> <td>5</td> <td>3,840</td> <td>5</td> <td>3,840</td> <td>5$\frac{1}{2}$</td> <td>3,833</td> </tr> <tr> <td>16</td> <td>3,163</td> <td>16</td> <td>3,163</td> <td>16</td> <td>3,153</td> </tr> <tr> <td>9</td> <td>2,722</td> <td>9</td> <td>2,722</td> <td>9</td> <td>2,722</td> </tr> <tr> <td>1</td> <td>2,200</td> <td>2</td> <td>2,200</td> <td>2</td> <td>2,200</td> </tr> <tr> <td>5</td> <td>2,740</td> <td>5</td> <td>2,740</td> <td>5</td> <td>2,740</td> </tr> <tr> <td>1</td> <td>2,500</td> <td>1</td> <td>2,500</td> <td>1</td> <td>2,500</td> </tr> <tr> <td>3</td> <td>2,140</td> <td>4</td> <td>2,085</td> <td>3$\frac{1}{2}$</td> <td>2,092</td> </tr> <tr> <td>2</td> <td>1,440</td> <td>2</td> <td>1,440</td> <td>2</td> <td>1,440</td> </tr> <tr> <td>10</td> <td>1,044</td> <td>10</td> <td>1,044</td> <td>11$\frac{1}{2}$</td> <td>1,040</td> </tr> <tr> <td>1</td> <td>900</td> <td>1</td> <td>900</td> <td>1$\frac{1}{2}$</td> <td>900</td> </tr> <tr> <td>125</td> <td>270,480</td> <td>128</td> <td>276,000</td> <td>131$\frac{1}{2}$</td> <td>280,387</td> </tr> </tbody> </table>	Estimated expenditures, 1928-appropriation		Estimated expenditures, 1927 appropriation				Expended and obligated, 1926		No.	Average—Salary	No.	Average—Salary	No.	Average—Salary	2	\$3,300	2	\$3,300			1	2,500	1	2,500	1	2,500	2	2,400	2	2,400	2	2,400	6	1,963	6	1,963	5 $\frac{1}{2}$	1,963	2	2,100	2	2,100	2	2,100	3	1,860	3	1,860	3	1,860	1	1,860	1	1,860	1	1,860	2	1,860	2	1,860	2	1,860	1	1,920	1	1,920	1	1,920	2	1,590	2	1,590	1 $\frac{1}{2}$	1,680	13	1,597	13	1,597	13 $\frac{1}{2}$	1,583	12	1,600	12	1,600	12 $\frac{1}{2}$	1,594	4	1,545	4	1,545	4 $\frac{1}{2}$	1,525	1	1,440	2	1,440	1 $\frac{1}{2}$	1,425	6	1,490	6	1,490	5 $\frac{1}{2}$	1,452	1	1,380	1	1,380	1	1,478	3	1,220	3	1,220	2 $\frac{1}{2}$	1,680	6	1,440	6	1,440	6	1,440	4	5,200	4	5,200	3 $\frac{1}{2}$	5,200	5	3,840	5	3,840	5 $\frac{1}{2}$	3,833	16	3,163	16	3,163	16	3,153	9	2,722	9	2,722	9	2,722	1	2,200	2	2,200	2	2,200	5	2,740	5	2,740	5	2,740	1	2,500	1	2,500	1	2,500	3	2,140	4	2,085	3 $\frac{1}{2}$	2,092	2	1,440	2	1,440	2	1,440	10	1,044	10	1,044	11 $\frac{1}{2}$	1,040	1	900	1	900	1 $\frac{1}{2}$	900	125	270,480	128	276,000	131 $\frac{1}{2}$
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF CONSTRUCTION AND REPAIR		
<i>Construction and Repair, Bureau of Construction and Repair—</i>		
Construction and repair of vessels: For preservation and completion of vessels on the stocks and in ordinary; purchase of materials and stores of all kinds; steam steerers, steam capstans, steam windlasses, and all other auxiliaries; labor in navy yards and on foreign stations; purchase of machinery and tools for use in shops; carrying on work of experimental model tank and wind tunnel; designing naval vessels; construction and repair of yard craft, lighters, and barges; wear, tear, and repair of vessels afloat; general care and protection of the Navy in the line of construction and repair; incidental expenses for vessels and navy yards, inspectors' offices, such as photographing, books, professional magazines, plans, stationery, and instruments for drafting room, and for pay of classified field force under the bureau; for hemp, wire, iron, and other materials for the manufacture of cordage, anchors, cables, galleys, and chains; specifications for purchase thereof shall be so prepared as shall give fair and free competition; canvas for the manufacture of sails, awnings, hammocks, and other work; interior appliances and tools for manufacturing purposes in navy yards and naval stations; and for the purchase of all other articles of equipage at home and abroad; and for the payment of labor in equipping vessels therewith and manufacture of such articles in the several navy yards; naval signals and apparatus, other than electric, namely, signals, lights, lanterns, running lights, and lamps and their appendages for general use on board ship for illuminating purposes; and oil and candles used in connection therewith; bunting and other materials for making and repairing flags of all kinds; for all permanent galley fittings and equipage; rugs, carpets, curtains, and hangings on board naval vessels, [\$16,950,000] \$16,800,000 : <i>Provided</i> , That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, drafting, inspection, watchmen (ship keepers), and messenger service in navy yards, naval stations, and offices of superintending naval constructors for the fiscal year ending June 30, [1927] 1928, shall not exceed \$1,800,000 (<i>act May 21, 1926, vol. 44, p. 601</i>)		
	\$16, 600, 000. 00	\$16, 950, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services (not included in objects named below)	\$270,000	\$300,000	\$263,592
Repairs and alterations:			
1291 Repairs to vessels	5,000,000	4,925,000	4,632,709
1292 Changes and alterations to vessels	2,145,000	2,655,000	2,907,186
1293 Repairs to ships' equipage	610,000	600,000	765,559
12 Total repairs and alterations	7,755,000	8,180,000	8,305,454
Maintenance and operation of shore stations:			
Shore stations proper	2,400,000	2,000,000	2,168,264
Vessels out of commission	825,000	800,000	717,081
14 Total maintenance and operation of shore stations	3,225,000	2,800,000	2,885,345
15 Maintenance and operation of the fleet	2,390,000	2,370,000	2,416,846
16 Miscellaneous operating charges	1,000,000	750,000	1,310,330
War equipment:			
30301 Purchase and construction of vessels		250,000	95,180
30302 Equipment of naval vessels	1,660,000	2,100,000	1,343,319
30 Total war equipment	1,660,000	2,350,000	1,438,499
32 Additions and improvements to shore stations	300,000	200,000	249,218
34 Reserve stores on hand			80,716
Total	16,600,000	16,950,000	16,950,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																																																																																																																																																								
<p><i>Salaries, Bureau of Construction and Repair—</i> Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (<i>act May 21, 1926, vol. 44, p. 602</i>)</p>						\$323, 400. 00	\$330, 000. 00																																																																																																																																																																																																																																																																																																																																																																																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="84 431 508 527"></th> <th data-bbox="515 431 628 527">Estimated expenditures, 1928 appropriation</th> <th data-bbox="636 431 749 527">Estimated expenditures, 1927 appropriation</th> <th data-bbox="757 431 879 527">Expended and obligated, 1926</th> <th colspan="2"></th> </tr> <tr> <th data-bbox="84 537 508 568">Departmental service:</th> <th colspan="2"></th> <th></th> <th colspan="2"></th> </tr> <tr> <th data-bbox="84 558 508 578">Salaries—</th> <th colspan="2"></th> <th></th> <th colspan="2"></th> </tr> <tr> <th data-bbox="84 578 508 598">Clerical, administrative, and fiscal service—</th> <th colspan="2"></th> <th></th> <th colspan="2"></th> </tr> <tr> <th data-bbox="84 598 508 619">Grade 9, \$3,000 to \$3,600; average, \$3,300—</th> <th colspan="2" style="text-align: center;"><i>Average—</i></th> <th colspan="2" style="text-align: center;"><i>Average—</i></th> <th colspan="2" style="text-align: center;"><i>Average—</i></th> </tr> <tr> <th data-bbox="84 619 508 639">Senior administrative assistant</th> <th data-bbox="515 619 628 639">No.</th> <th data-bbox="636 619 749 639">Salary</th> <th data-bbox="757 619 879 639">No.</th> <th data-bbox="887 619 1000 639">Salary</th> <th data-bbox="1008 619 1121 639">No.</th> <th data-bbox="1128 619 1241 639">Salary</th> </tr> <tr> <td data-bbox="84 639 508 660">Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 660 508 680">Chief stenographer</td> <td data-bbox="515 660 628 680">1</td> <td data-bbox="636 660 749 680">2,500</td> <td data-bbox="757 660 879 680">1</td> <td data-bbox="887 660 1000 680">2,500</td> <td data-bbox="1008 660 1121 680">1</td> <td data-bbox="1128 660 1241 680">2,500</td> </tr> <tr> <td data-bbox="84 680 508 701">Principal clerks</td> <td data-bbox="515 680 628 701">2</td> <td data-bbox="636 680 749 701">2,350</td> <td data-bbox="757 680 879 701">2</td> <td data-bbox="887 680 1000 701">2,350</td> <td data-bbox="1008 680 1121 701">1½</td> <td data-bbox="1128 680 1241 701">2,350</td> </tr> <tr> <td data-bbox="84 701 508 721">Grade 5, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 721 508 741">Senior clerks</td> <td data-bbox="515 721 628 741">5</td> <td data-bbox="636 721 749 741">2,082</td> <td data-bbox="757 721 879 741">5</td> <td data-bbox="887 721 1000 741">2,044</td> <td data-bbox="1008 721 1121 741">5½</td> <td data-bbox="1128 721 1241 741">2,035</td> </tr> <tr> <td data-bbox="84 741 508 762">Head stenographer</td> <td data-bbox="515 741 628 762">1</td> <td data-bbox="636 741 749 762">2,100</td> <td data-bbox="757 741 879 762">1</td> <td data-bbox="887 741 1000 762">2,100</td> <td data-bbox="1008 741 1121 762">1</td> <td data-bbox="1128 741 1241 762">2,100</td> </tr> <tr> <td data-bbox="84 762 508 782">Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 782 508 803">Principal stenographers</td> <td data-bbox="515 782 628 803">3</td> <td data-bbox="636 782 749 803">1,860</td> <td data-bbox="757 782 879 803">3</td> <td data-bbox="887 782 1000 803">1,840</td> <td data-bbox="1008 782 1121 803">3</td> <td data-bbox="1128 782 1241 803">1,773</td> </tr> <tr> <td data-bbox="84 803 508 823">Clerks</td> <td data-bbox="515 803 628 823">7</td> <td data-bbox="636 803 749 823">1,860</td> <td data-bbox="757 803 879 823">7</td> <td data-bbox="887 803 1000 823">1,860</td> <td data-bbox="1008 803 1121 823">6½</td> <td data-bbox="1128 803 1241 823">1,870</td> </tr> <tr> <td data-bbox="84 823 508 844">Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 844 508 864">Senior stenographers</td> <td data-bbox="515 844 628 864">10</td> <td data-bbox="636 844 749 864">1,674</td> <td data-bbox="757 844 879 864">10</td> <td data-bbox="887 844 1000 864">1,674</td> <td data-bbox="1008 844 1121 864">10</td> <td data-bbox="1128 844 1241 864">1,658</td> </tr> <tr> <td data-bbox="84 864 508 885">Assistant clerks</td> <td data-bbox="515 864 628 885">5</td> <td data-bbox="636 864 749 885">1,644</td> <td data-bbox="757 864 879 885">5</td> <td data-bbox="887 864 1000 885">1,644</td> <td data-bbox="1008 864 1121 885">7</td> <td data-bbox="1128 864 1241 885">1,640</td> </tr> <tr> <td data-bbox="84 885 508 905">Assistant clerk-stenographers</td> <td data-bbox="515 885 628 905">2</td> <td data-bbox="636 885 749 905">1,740</td> <td data-bbox="757 885 879 905">2</td> <td data-bbox="887 885 1000 905">1,740</td> <td data-bbox="1008 885 1121 905">1½</td> <td data-bbox="1128 885 1241 905">1,800</td> </tr> <tr> <td data-bbox="84 905 508 925">Assistant photographer</td> <td data-bbox="515 905 628 925">1</td> <td data-bbox="636 905 749 925">1,800</td> <td data-bbox="757 905 879 925">1</td> <td data-bbox="887 905 1000 925">1,800</td> <td data-bbox="1008 905 1121 925">1</td> <td data-bbox="1128 905 1241 925">1,800</td> </tr> <tr> <td data-bbox="84 925 508 946">Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 946 508 966">Junior clerks</td> <td data-bbox="515 946 628 966">8</td> <td data-bbox="636 946 749 966">1,490</td> <td data-bbox="757 946 879 966">8</td> <td data-bbox="887 946 1000 966">1,480</td> <td data-bbox="1008 946 1121 966">8½</td> <td data-bbox="1128 946 1241 966">1,470</td> </tr> <tr> <td data-bbox="84 966 508 987">Senior typists</td> <td data-bbox="515 966 628 987">2</td> <td data-bbox="636 966 749 987">1,560</td> <td data-bbox="757 966 879 987">2</td> <td data-bbox="887 966 1000 987">1,560</td> <td data-bbox="1008 966 1121 987">2</td> <td data-bbox="1128 966 1241 987">1,560</td> </tr> <tr> <td data-bbox="84 987 508 1007">Junior clerk-typist</td> <td data-bbox="515 987 628 1007">1</td> <td data-bbox="636 987 749 1007">1,440</td> <td data-bbox="757 987 879 1007">1</td> <td data-bbox="887 987 1000 1007">1,440</td> <td data-bbox="1008 987 1121 1007">1</td> <td data-bbox="1128 987 1241 1007">1,440</td> </tr> <tr> <td data-bbox="84 1007 508 1028">Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1028 508 1048">Underclerks</td> <td data-bbox="515 1028 628 1048">7</td> <td data-bbox="636 1028 749 1048">1,295</td> <td data-bbox="757 1028 879 1048">7</td> <td data-bbox="887 1028 1000 1048">1,295</td> <td data-bbox="1008 1028 1121 1048">7½</td> <td data-bbox="1128 1028 1241 1048">1,275</td> </tr> <tr> <td data-bbox="84 1048 508 1069">Junior typists</td> <td data-bbox="515 1048 628 1069">4</td> <td data-bbox="636 1048 749 1069">1,395</td> <td data-bbox="757 1048 879 1069">4</td> <td data-bbox="887 1048 1000 1069">1,395</td> <td data-bbox="1008 1048 1121 1069">4</td> <td data-bbox="1128 1048 1241 1069">1,395</td> </tr> <tr> <td data-bbox="84 1069 508 1089">Underclerk-typists</td> <td data-bbox="515 1069 628 1089">5</td> <td data-bbox="636 1069 749 1089">1,260</td> <td data-bbox="757 1069 879 1089">5</td> <td data-bbox="887 1069 1000 1089">1,260</td> <td data-bbox="1008 1069 1121 1089">5</td> <td data-bbox="1128 1069 1241 1089">1,248</td> </tr> <tr> <td data-bbox="84 1089 508 1109">Underoperator</td> <td data-bbox="515 1089 628 1109">1</td> <td data-bbox="636 1089 749 1109">1,500</td> <td data-bbox="757 1089 879 1109">1</td> <td data-bbox="887 1089 1000 1109">1,500</td> <td data-bbox="1008 1089 1121 1109">1</td> <td data-bbox="1128 1089 1241 1109">1,500</td> </tr> <tr> <td data-bbox="84 1109 508 1130">Professional and scientific service—</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td data-bbox="84 1130 508 1150">Grade 5, \$5,200 to \$6,000; average, \$5,600—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1150 508 1171">Senior engineers</td> <td data-bbox="515 1150 628 1171">3</td> <td data-bbox="636 1150 749 1171">5,200</td> <td data-bbox="757 1150 879 1171">3</td> <td data-bbox="887 1150 1000 1171">5,200</td> <td data-bbox="1008 1150 1121 1171">2½</td> <td data-bbox="1128 1150 1241 1171">5,200</td> </tr> <tr> <td data-bbox="84 1171 508 1191">Grade 4, \$3,800 to \$5,000; average, \$4,400—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1191 508 1212">Engineers</td> <td data-bbox="515 1191 628 1212">11</td> <td data-bbox="636 1191 749 1212">3,930</td> <td data-bbox="757 1191 879 1212">11</td> <td data-bbox="887 1191 1000 1212">3,930</td> <td data-bbox="1008 1191 1121 1212">11½</td> <td data-bbox="1128 1191 1241 1212">4,000</td> </tr> <tr> <td data-bbox="84 1212 508 1232">Grade 3, \$3,000 to \$3,600; average, \$3,300—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1232 508 1252">Associate engineers</td> <td data-bbox="515 1232 628 1252">17</td> <td data-bbox="636 1232 749 1252">3,150</td> <td data-bbox="757 1232 879 1252">17</td> <td data-bbox="887 1232 1000 1252">3,150</td> <td data-bbox="1008 1232 1121 1252">15½</td> <td data-bbox="1128 1232 1241 1252">3,160</td> </tr> <tr> <td data-bbox="84 1252 508 1273">Associate attorney</td> <td data-bbox="515 1252 628 1273">1</td> <td data-bbox="636 1252 749 1273">3,000</td> <td data-bbox="757 1252 879 1273">1</td> <td data-bbox="887 1252 1000 1273">3,000</td> <td data-bbox="1008 1252 1121 1273">1</td> <td data-bbox="1128 1252 1241 1273">3,000</td> </tr> <tr> <td data-bbox="84 1273 508 1293">Grade 2, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1293 508 1314">Assistant scientist</td> <td data-bbox="515 1293 628 1314">1</td> <td data-bbox="636 1293 749 1314">2,800</td> <td data-bbox="757 1293 879 1314">1</td> <td data-bbox="887 1293 1000 1314">2,800</td> <td data-bbox="1008 1293 1121 1314">1</td> <td data-bbox="1128 1293 1241 1314">2,800</td> </tr> <tr> <td data-bbox="84 1314 508 1334">Assistant engineers</td> <td data-bbox="515 1314 628 1334">17</td> <td data-bbox="636 1314 749 1334">2,680</td> <td data-bbox="757 1314 879 1334">20</td> <td data-bbox="887 1314 1000 1334">2,650</td> <td data-bbox="1008 1314 1121 1334">15½</td> <td data-bbox="1128 1314 1241 1334">2,650</td> </tr> <tr> <td data-bbox="84 1334 508 1355">Grade 1, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1355 508 1375">Junior engineers</td> <td data-bbox="515 1355 628 1375">4</td> <td data-bbox="636 1355 749 1375">1,918</td> <td data-bbox="757 1355 879 1375">4</td> <td data-bbox="887 1355 1000 1375">1,860</td> <td data-bbox="1008 1355 1121 1375">3</td> <td data-bbox="1128 1355 1241 1375">1,945</td> </tr> <tr> <td data-bbox="84 1375 508 1396">Subprofessional service—</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td data-bbox="84 1396 508 1416">Grade 8, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1416 508 1436">Chief engineering aids</td> <td data-bbox="515 1416 628 1436">9</td> <td data-bbox="636 1416 749 1436">2,670</td> <td data-bbox="757 1416 879 1436">9</td> <td data-bbox="887 1416 1000 1436">2,655</td> <td data-bbox="1008 1416 1121 1436">8½</td> <td data-bbox="1128 1416 1241 1436">2,550</td> </tr> <tr> <td data-bbox="84 1436 508 1457">Grade 7, \$2,100 to \$2,700; average, \$2,400—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1457 508 1477">Principal engineering aid</td> <td data-bbox="515 1457 628 1477">1</td> <td data-bbox="636 1457 749 1477">2,100</td> <td data-bbox="757 1457 879 1477">1</td> <td data-bbox="887 1457 1000 1477">2,100</td> <td data-bbox="1008 1457 1121 1477">1</td> <td data-bbox="1128 1457 1241 1477">2,100</td> </tr> <tr> <td data-bbox="84 1477 508 1498">Grade 6, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1498 508 1518">Senior engineering aids</td> <td data-bbox="515 1498 628 1518">3</td> <td data-bbox="636 1498 749 1518">2,025</td> <td data-bbox="757 1498 879 1518">3</td> <td data-bbox="887 1498 1000 1518">1,980</td> <td data-bbox="1008 1498 1121 1518">3</td> <td data-bbox="1128 1498 1241 1518">1,926</td> </tr> <tr> <td data-bbox="84 1518 508 1539">Custodial service—</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td data-bbox="84 1539 508 1559">Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="84 1559 508 1580">Messengers</td> <td data-bbox="515 1559 628 1580">8</td> <td data-bbox="636 1559 749 1580">1,125</td> <td data-bbox="757 1559 879 1580">8</td> <td data-bbox="887 1559 1000 1580">1,125</td> <td data-bbox="1008 1559 1121 1580">8</td> <td data-bbox="1128 1559 1241 1580">1,060</td> </tr> <tr> <td data-bbox="84 1580 508 1600">Total number of employees</td> <td data-bbox="515 1580 628 1600">141</td> <td></td> <td data-bbox="757 1580 879 1600">144</td> <td></td> <td data-bbox="1008 1580 1121 1600">138½</td> <td></td> </tr> <tr> <td data-bbox="84 1600 508 1620">Total salaries, departmental service</td> <td></td> <td data-bbox="636 1600 749 1620">323,400</td> <td></td> <td data-bbox="887 1600 1000 1620">330,000</td> <td></td> <td data-bbox="1128 1600 1241 1620">311,222</td> </tr> <tr> <td data-bbox="84 1620 508 1641">The difference between 1928 and 1927 is due to—</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> </tr> <tr> <td data-bbox="84 1641 508 1661">Decrease in force</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td data-bbox="1128 1641 1241 1661">7,950</td> </tr> <tr> <td data-bbox="84 1661 508 1682">Increase in salaries</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td data-bbox="1128 1661 1241 1682">1,350</td> </tr> <tr> <td data-bbox="84 1682 508 1702">Net decrease</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td data-bbox="1128 1682 1241 1702">6,600</td> </tr> <tr> <td data-bbox="84 1702 1036 1723">01 Total, Bureau of Construction and Repair</td> <td colspan="3"></td> <td data-bbox="1052 1692 1251 1719" style="text-align: center;">16, 923, 400. 00</td> <td data-bbox="1259 1692 1451 1719" style="text-align: center;">17, 280, 000. 00</td> </tr> </thead></table>									Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			Departmental service:						Salaries—						Clerical, administrative, and fiscal service—						Grade 9, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		Senior administrative assistant	No.	Salary	No.	Salary	No.	Salary	Grade 6, \$2,100 to \$2,700; average, \$2,400—							Chief stenographer	1	2,500	1	2,500	1	2,500	Principal clerks	2	2,350	2	2,350	1½	2,350	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—							Senior clerks	5	2,082	5	2,044	5½	2,035	Head stenographer	1	2,100	1	2,100	1	2,100	Grade 4, \$1,680 to \$2,040; average, \$1,860—							Principal stenographers	3	1,860	3	1,840	3	1,773	Clerks	7	1,860	7	1,860	6½	1,870	Grade 3, \$1,500 to \$1,860; average, \$1,680—							Senior stenographers	10	1,674	10	1,674	10	1,658	Assistant clerks	5	1,644	5	1,644	7	1,640	Assistant clerk-stenographers	2	1,740	2	1,740	1½	1,800	Assistant photographer	1	1,800	1	1,800	1	1,800	Grade 2, \$1,320 to \$1,680; average, \$1,500—							Junior clerks	8	1,490	8	1,480	8½	1,470	Senior typists	2	1,560	2	1,560	2	1,560	Junior clerk-typist	1	1,440	1	1,440	1	1,440	Grade 1, \$1,140 to \$1,500; average, \$1,320—							Underclerks	7	1,295	7	1,295	7½	1,275	Junior typists	4	1,395	4	1,395	4	1,395	Underclerk-typists	5	1,260	5	1,260	5	1,248	Underoperator	1	1,500	1	1,500	1	1,500	Professional and scientific service—							Grade 5, \$5,200 to \$6,000; average, \$5,600—							Senior engineers	3	5,200	3	5,200	2½	5,200	Grade 4, \$3,800 to \$5,000; average, \$4,400—							Engineers	11	3,930	11	3,930	11½	4,000	Grade 3, \$3,000 to \$3,600; average, \$3,300—							Associate engineers	17	3,150	17	3,150	15½	3,160	Associate attorney	1	3,000	1	3,000	1	3,000	Grade 2, \$2,400 to \$3,000; average, \$2,700—							Assistant scientist	1	2,800	1	2,800	1	2,800	Assistant engineers	17	2,680	20	2,650	15½	2,650	Grade 1, \$1,860 to \$2,400; average, \$2,111.42—							Junior engineers	4	1,918	4	1,860	3	1,945	Subprofessional service—							Grade 8, \$2,400 to \$3,000; average, \$2,700—							Chief engineering aids	9	2,670	9	2,655	8½	2,550	Grade 7, \$2,100 to \$2,700; average, \$2,400—							Principal engineering aid	1	2,100	1	2,100	1	2,100	Grade 6, \$1,860 to \$2,400; average, \$2,111.42—							Senior engineering aids	3	2,025	3	1,980	3	1,926	Custodial service—							Grade 3, \$1,020 to \$1,260; average, \$1,140—							Messengers	8	1,125	8	1,125	8	1,060	Total number of employees	141		144		138½		Total salaries, departmental service		323,400		330,000		311,222	The difference between 1928 and 1927 is due to—							Decrease in force						7,950	Increase in salaries						1,350	Net decrease						6,600	01 Total, Bureau of Construction and Repair			
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Grade 9, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>																																																																																																																																																																																																																																																																																																																																																																																																																								
Senior administrative assistant	No.	Salary	No.	Salary	No.	Salary																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 6, \$2,100 to \$2,700; average, \$2,400—																																																																																																																																																																																																																																																																																																																																																																																																																													
Chief stenographer	1	2,500	1	2,500	1	2,500																																																																																																																																																																																																																																																																																																																																																																																																																							
Principal clerks	2	2,350	2	2,350	1½	2,350																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—																																																																																																																																																																																																																																																																																																																																																																																																																													
Senior clerks	5	2,082	5	2,044	5½	2,035																																																																																																																																																																																																																																																																																																																																																																																																																							
Head stenographer	1	2,100	1	2,100	1	2,100																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 4, \$1,680 to \$2,040; average, \$1,860—																																																																																																																																																																																																																																																																																																																																																																																																																													
Principal stenographers	3	1,860	3	1,840	3	1,773																																																																																																																																																																																																																																																																																																																																																																																																																							
Clerks	7	1,860	7	1,860	6½	1,870																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 3, \$1,500 to \$1,860; average, \$1,680—																																																																																																																																																																																																																																																																																																																																																																																																																													
Senior stenographers	10	1,674	10	1,674	10	1,658																																																																																																																																																																																																																																																																																																																																																																																																																							
Assistant clerks	5	1,644	5	1,644	7	1,640																																																																																																																																																																																																																																																																																																																																																																																																																							
Assistant clerk-stenographers	2	1,740	2	1,740	1½	1,800																																																																																																																																																																																																																																																																																																																																																																																																																							
Assistant photographer	1	1,800	1	1,800	1	1,800																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 2, \$1,320 to \$1,680; average, \$1,500—																																																																																																																																																																																																																																																																																																																																																																																																																													
Junior clerks	8	1,490	8	1,480	8½	1,470																																																																																																																																																																																																																																																																																																																																																																																																																							
Senior typists	2	1,560	2	1,560	2	1,560																																																																																																																																																																																																																																																																																																																																																																																																																							
Junior clerk-typist	1	1,440	1	1,440	1	1,440																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 1, \$1,140 to \$1,500; average, \$1,320—																																																																																																																																																																																																																																																																																																																																																																																																																													
Underclerks	7	1,295	7	1,295	7½	1,275																																																																																																																																																																																																																																																																																																																																																																																																																							
Junior typists	4	1,395	4	1,395	4	1,395																																																																																																																																																																																																																																																																																																																																																																																																																							
Underclerk-typists	5	1,260	5	1,260	5	1,248																																																																																																																																																																																																																																																																																																																																																																																																																							
Underoperator	1	1,500	1	1,500	1	1,500																																																																																																																																																																																																																																																																																																																																																																																																																							
Professional and scientific service—																																																																																																																																																																																																																																																																																																																																																																																																																													
Grade 5, \$5,200 to \$6,000; average, \$5,600—																																																																																																																																																																																																																																																																																																																																																																																																																													
Senior engineers	3	5,200	3	5,200	2½	5,200																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 4, \$3,800 to \$5,000; average, \$4,400—																																																																																																																																																																																																																																																																																																																																																																																																																													
Engineers	11	3,930	11	3,930	11½	4,000																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 3, \$3,000 to \$3,600; average, \$3,300—																																																																																																																																																																																																																																																																																																																																																																																																																													
Associate engineers	17	3,150	17	3,150	15½	3,160																																																																																																																																																																																																																																																																																																																																																																																																																							
Associate attorney	1	3,000	1	3,000	1	3,000																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 2, \$2,400 to \$3,000; average, \$2,700—																																																																																																																																																																																																																																																																																																																																																																																																																													
Assistant scientist	1	2,800	1	2,800	1	2,800																																																																																																																																																																																																																																																																																																																																																																																																																							
Assistant engineers	17	2,680	20	2,650	15½	2,650																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—																																																																																																																																																																																																																																																																																																																																																																																																																													
Junior engineers	4	1,918	4	1,860	3	1,945																																																																																																																																																																																																																																																																																																																																																																																																																							
Subprofessional service—																																																																																																																																																																																																																																																																																																																																																																																																																													
Grade 8, \$2,400 to \$3,000; average, \$2,700—																																																																																																																																																																																																																																																																																																																																																																																																																													
Chief engineering aids	9	2,670	9	2,655	8½	2,550																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 7, \$2,100 to \$2,700; average, \$2,400—																																																																																																																																																																																																																																																																																																																																																																																																																													
Principal engineering aid	1	2,100	1	2,100	1	2,100																																																																																																																																																																																																																																																																																																																																																																																																																							
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—																																																																																																																																																																																																																																																																																																																																																																																																																													
Senior engineering aids	3	2,025	3	1,980	3	1,926																																																																																																																																																																																																																																																																																																																																																																																																																							
Custodial service—																																																																																																																																																																																																																																																																																																																																																																																																																													
Grade 3, \$1,020 to \$1,260; average, \$1,140—																																																																																																																																																																																																																																																																																																																																																																																																																													
Messengers	8	1,125	8	1,125	8	1,060																																																																																																																																																																																																																																																																																																																																																																																																																							
Total number of employees	141		144		138½																																																																																																																																																																																																																																																																																																																																																																																																																								
Total salaries, departmental service		323,400		330,000		311,222																																																																																																																																																																																																																																																																																																																																																																																																																							
The difference between 1928 and 1927 is due to—																																																																																																																																																																																																																																																																																																																																																																																																																													
Decrease in force						7,950																																																																																																																																																																																																																																																																																																																																																																																																																							
Increase in salaries						1,350																																																																																																																																																																																																																																																																																																																																																																																																																							
Net decrease						6,600																																																																																																																																																																																																																																																																																																																																																																																																																							
01 Total, Bureau of Construction and Repair				16, 923, 400. 00	17, 280, 000. 00																																																																																																																																																																																																																																																																																																																																																																																																																								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																				
BUREAU OF ORDNANCE																																						
Ordnance and Ordnance Stores, Bureau of Ordnance—																																						
<p>Ordnance and ordnance stores: For procuring, producing, preserving, and handling ordnance material; for the armament of ships; for fuel, material, and labor to be used in the general work under the cognizance of the Bureau of Ordnance; for furniture at naval ammunition depots, torpedo stations, naval ordnance plants, and proving grounds; for technical books, plant appliances as now defined by the "Navy classification of accounts"; for machinery and machine tools; for maintenance of proving grounds, powder factory, torpedo stations, gun factory, ammunition depots, and naval ordnance plants, and for target practice; not to exceed \$10,000 for minor improvements to buildings, grounds, and appurtenances, and at a cost not to exceed \$750 for any single project; for the maintenance, repair, and operation of horse-drawn and motor-propelled freight and passenger carrying vehicles, to be used only for official purposes at naval ammunition depots, naval proving grounds, naval ordnance plants, and naval torpedo stations; for the pay of chemists, clerical, drafting, inspection, and messenger service in navy yards, naval stations, naval ordnance plants, and naval ammunition depots, and for care and operation of schools during the fiscal year [1927] 1928 at ordnance stations at Indianhead, Maryland, Dahlgren, Virginia, and South Charleston, West Virginia, [\$10,625,000] \$11,450,000: <i>Provided</i>, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for chemists, clerical, drafting, inspection, watchmen, and messenger service in navy yards, naval stations, naval ordnance plants, and naval ammunition depots for the fiscal year ending June 30, [1927] 1928, shall not exceed \$900,000 (<i>act May 21, 1926, vol. 44, p. 602</i>)-----</p>	\$11, 450, 000. 00																																					
<p>For purchase and manufacture of smokeless powder, [\$772,000] (<i>act May 21, 1926, vol. 44, p. 603</i>)-----</p>	1, 000, 000. 00																																					
	\$12, 450, 000. 00	\$11, 397, 000. 00																																				
<table border="1"> <thead> <tr> <th></th> <th data-bbox="592 956 707 1024">Estimated expenditures, 1928 appropriation</th> <th data-bbox="722 956 837 1024">Estimated expenditures, 1927 appropriation</th> <th data-bbox="852 956 958 1024">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>12 Repairs to ships' equipage.....</td> <td style="text-align: right;">\$663, 000</td> <td style="text-align: right;">\$660, 000</td> <td style="text-align: right;">\$671, 018</td> </tr> <tr> <td>14 Maintenance and operation of shore stations.....</td> <td style="text-align: right;">3, 830, 400</td> <td style="text-align: right;">3, 740, 000</td> <td style="text-align: right;">3, 765, 666</td> </tr> <tr> <td>15 Maintenance and operation of the fleet.....</td> <td style="text-align: right;">220, 000</td> <td style="text-align: right;">200, 000</td> <td style="text-align: right;">190, 000</td> </tr> <tr> <td>16 Miscellaneous operating charges.....</td> <td style="text-align: right;">2, 220, 000</td> <td style="text-align: right;">2, 451, 850</td> <td style="text-align: right;">2, 264, 932</td> </tr> <tr> <td>30 Equipage of naval vessels.....</td> <td style="text-align: right;">10, 000</td> <td style="text-align: right;">10, 000</td> <td style="text-align: right;">10, 000</td> </tr> <tr> <td>32 Additions and betterments to shore stations.....</td> <td style="text-align: right;">40, 300</td> <td style="text-align: right;">-----</td> <td style="text-align: right;">23, 708</td> </tr> <tr> <td>34 Reserve stores on hand (equipage, ammunition, etc., for issue to ships).....</td> <td style="text-align: right;">5, 466, 300</td> <td style="text-align: right;">4, 335, 150</td> <td style="text-align: right;">4, 216, 672</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">12, 450, 000</td> <td style="text-align: right;">11, 397, 000</td> <td style="text-align: right;">11, 141, 996</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	12 Repairs to ships' equipage.....	\$663, 000	\$660, 000	\$671, 018	14 Maintenance and operation of shore stations.....	3, 830, 400	3, 740, 000	3, 765, 666	15 Maintenance and operation of the fleet.....	220, 000	200, 000	190, 000	16 Miscellaneous operating charges.....	2, 220, 000	2, 451, 850	2, 264, 932	30 Equipage of naval vessels.....	10, 000	10, 000	10, 000	32 Additions and betterments to shore stations.....	40, 300	-----	23, 708	34 Reserve stores on hand (equipage, ammunition, etc., for issue to ships).....	5, 466, 300	4, 335, 150	4, 216, 672	Total.....	12, 450, 000	11, 397, 000	11, 141, 996		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																			
12 Repairs to ships' equipage.....	\$663, 000	\$660, 000	\$671, 018																																			
14 Maintenance and operation of shore stations.....	3, 830, 400	3, 740, 000	3, 765, 666																																			
15 Maintenance and operation of the fleet.....	220, 000	200, 000	190, 000																																			
16 Miscellaneous operating charges.....	2, 220, 000	2, 451, 850	2, 264, 932																																			
30 Equipage of naval vessels.....	10, 000	10, 000	10, 000																																			
32 Additions and betterments to shore stations.....	40, 300	-----	23, 708																																			
34 Reserve stores on hand (equipage, ammunition, etc., for issue to ships).....	5, 466, 300	4, 335, 150	4, 216, 672																																			
Total.....	12, 450, 000	11, 397, 000	11, 141, 996																																			
Torpedoes and Appliances, Bureau of Ordnance—																																						
<p>For the purchase and manufacture of torpedoes and appliances, to be available until expended (<i>act May 21, 1926, vol. 44, p. 603</i>)-----</p>	450, 000. 00	500, 000. 00																																				
<table border="1"> <thead> <tr> <th></th> <th data-bbox="592 1344 707 1412">Estimated expenditures, 1928 appropriation</th> <th data-bbox="722 1344 837 1412">Estimated expenditures, 1927 appropriation</th> <th data-bbox="852 1344 958 1412">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>16 Miscellaneous operating charges.....</td> <td style="text-align: right;">\$115, 000</td> <td style="text-align: right;">\$165, 000</td> <td style="text-align: right;">\$212, 000</td> </tr> <tr> <td>34 Reserve stores on hand (equipage for issue to ships).....</td> <td style="text-align: right;">335, 000</td> <td style="text-align: right;">335, 000</td> <td style="text-align: right;">288, 000</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">450, 000</td> <td style="text-align: right;">500, 000</td> <td style="text-align: right;">500, 000</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	16 Miscellaneous operating charges.....	\$115, 000	\$165, 000	\$212, 000	34 Reserve stores on hand (equipage for issue to ships).....	335, 000	335, 000	288, 000	Total.....	450, 000	500, 000	500, 000																						
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																			
16 Miscellaneous operating charges.....	\$115, 000	\$165, 000	\$212, 000																																			
34 Reserve stores on hand (equipage for issue to ships).....	335, 000	335, 000	288, 000																																			
Total.....	450, 000	500, 000	500, 000																																			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Experiments, Bureau of Ordnance—

Experiments, Bureau of Ordnance: For experimental work in the development of armor-piercing and other projectiles, fuses, powders, and high explosives, in connection with problems of the attack of armor with direct and inclined fire at various ranges, including the purchase of armor, powder, projectiles, and fuses for the above purposes and of all necessary material and labor in connection therewith; and for other experimental work under the cognizance of the Bureau of Ordnance, in connection with the development of ordnance material for the Navy (*act May 21, 1926, vol. 44, p. 603*)

\$190,000.00

\$190,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
14 Maintenance and operation of shore stations.....	\$24,000	\$24,000	\$24,381
16 Miscellaneous operating charges.....	160,000	160,000	157,434
34 Reserve stores on hand (material for use in experiments, etc.).....	6,000	6,000	7,612
Total.....	190,000	190,000	189,427

Salaries, Bureau of Ordnance—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (*act May 21, 1926, vol. 44, p. 603*)

140,000.00

142,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$5,000; average, \$3,300—			
Senior administrative assistants (chief clerk, chief of division).....	Average— No. 2 Salary \$3,300	Average— No. 2 Salary \$3,300	Average— No. 2 Salary \$3,300
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	2 2,500	2 2,500	2 2,500
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	5 2,140	5 2,140	5 2,140
Senior clerk-stenographer.....	1 1,920	1 1,920	1 1,920
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 2,040	1 2,040	1 2,040
Clerk-stenographers.....	3 1,860	3 1,860	3 1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	7 1,697	7 1,697	7 1,697
Assistant clerk-stenographers.....	9 1,600	8 1,613	8 1,605
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk-stenographers.....	1 1,680	1 1,680	2½ 1,530
Junior operator, office devices.....	1 1,500	1 1,500	1 1,500
Junior clerks.....	2 1,350	2 1,350	1½ 1,350
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	5 1,308	5 1,308	5½ 1,313
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior engineers.....	2 5,300	2 5,300	2½ 5,269
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	4 3,950	4 3,950	4 3,944
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	5 3,160	5 3,160	5 3,060
Associate patent examiner.....		1 3,000	
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	4 2,550	4 2,550	3 2,596
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior engineers.....	3 1,907	2½ 1,908	1½ 1,880
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering draftsmen.....	2 2,600	2 2,600	2 2,537
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	4 1,020	4 1,020	4½ 1,020
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messengers.....	2 960	2 960	2 960
Total average number of employees.....	65	64½	64½
01 Total salaries, departmental service.....	140,000	140,000	138,597
Reserve.....		2,500	
Total.....	140,000	142,500	138,597

Total, Bureau of Ordnance.....

13,230,000.00

12,229,500.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF SUPPLIES AND ACCOUNTS		
<i>Pay of the Navy—</i>		
<p>Pay of the Navy: For pay and allowances prescribed by law of officers on sea duty and other duty, and officers on waiting orders—pay [\$26,818,377] <i>\$28,326,569</i>, rental allowance [\$5,463,032] <i>\$5,332,123</i>, subsistence allowance [\$3,422,573] <i>\$3,568,400</i>, in all [\$35,703,982] <i>\$37,727,097</i>; officers on the retired list [\$4,314,900] <i>\$5,044,284</i>; for hire of quarters for officers serving with troops where there are no public quarters belonging to the Government, and where there are not sufficient quarters possessed by the United States to accommodate them, and hire of quarters for officers and enlisted men on sea duty at such times as they may be deprived of their quarters on board ship due to repairs or other conditions which may render them uninhabitable, \$1,000; pay of enlisted men on the retired list, [\$1,465,326] <i>\$1,752,328</i>; extra pay to men reenlisting after being honorably discharged, [\$2,474,100] <i>\$2,056,325</i>; interest on deposits by men, [\$4,500] <i>\$2,000</i>; pay of petty officers, seamen, landsmen, and apprentice seamen, including men in the engineer's force and men detailed for duty with the Fish Commission, enlisted men, men in trade schools, pay of enlisted men of the Hospital Corps, extra pay to men for diving and cash prizes for men for excellence in gunnery, target practice, and engineering competitions, [\$66,436,727] <i>\$64,980,298</i>; <i>outfits for all enlisted men and apprentice seamen of the Navy on first enlistment at not to exceed \$100 each, civilian clothing not to exceed \$15 per man to men given discharges for bad conduct or undesirability or inaptitude, reimbursement in kind of clothing to persons in the Navy for losses in cases of marine or aircraft disasters or in the operation of water or airborne craft, and the authorized issue of clothing and equipment to the members of the Nurse Corps, \$2,119,783</i>; pay of enlisted men undergoing sentence of court-martial, [\$231,000] <i>\$225,500</i>, and as many machinists as the President may from time to time deem necessary to appoint; and apprentice seamen under training at training stations and on board training ships, at the pay prescribed by law, \$1,512,000; pay and allowances of the Nurse Corps, including assistant superintendents, directors, and assistant directors—pay [\$737,500] <i>\$695,080</i>, rental allowance \$24,000, subsistence allowance \$20,805, <i>pay retired list \$4,500</i>, in all [\$782,305] <i>\$744,385</i>; rent of quarters for members of the Nurse Corps; pay and allowances of Fleet Naval Reservists of the classes defined in sections 22, 23, 24, and 26 of the act of February 28, 1925, [\$6,807,660] <i>\$7,980,000</i>; reimbursement for losses of property under act of October 6, 1917, \$5,000; payment of six months' death gratuity, [\$125,000] <i>\$150,000</i>; in all, [\$119,863,500] <i>\$124,300,000</i>, of which sum \$500,000 shall be available immediately; and the money herein specifically appropriated for "Pay of the Navy," shall be disbursed and accounted for in accordance with existing law as "Pay of the Navy," and for that purpose shall constitute one fund: <i>Provided</i>, That additional commissioned, warranted, appointed, enlisted, and civilian personnel of the medical department of the Navy, required for the care of patients of the United States Veterans' Bureau in naval hospitals, may be employed in addition to the numbers appropriated for in this act: <i>Provided further</i>, That no part of this appropriation shall be available for the pay of any midshipmen whose admission subsequent to January 13, 1926, would result in exceeding at any time an allowance of three midshipmen for each Senator, Representative, and Delegate in Congress; of one midshipman for Porto Rico, a native of the island, appointed on nomination of the governor, and of three midshipmen from Porto Rico, appointed on nomination of the Resident Commissioner; and of two midshipmen for the District of Columbia: <i>Provided further</i>, That nothing herein shall be construed to repeal or modify in any way existing laws relative to the appointment of midshipmen at large, from the enlisted personnel of the naval service or from the Naval Reserve: <i>And provided further</i>, That in computing for any purpose the length of service of any officer of the Navy, of the Marine Corps, of the Coast Guard, of the Coast and Geodetic Survey, or of the Public Health Service, who was appointed to the United States Naval Academy or to the United States Military Academy after March 4, 1913, the time spent at either academy shall not be counted: <i>Provided further</i>, That \$1,500,000 of the amount appropriated herein under "Pay of the Navy" and \$350,000 under "Provisions, Navy," shall be available for expenditure only in the event that the two airplane carriers or either of them are in commission during the fiscal year 1928, and the actual expenditures from these amounts shall not exceed a sum which equals one twenty-fourth thereof for each month during which each carrier may be in commission (act May 21, 1926, vol. 44, p. 603)</p>		
	\$124, 300, 000. 00	\$119, 863, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
14 Maintenance and operation of shore stations.....	\$25, 000, 000	\$25, 000, 000	\$25, 057, 750
15 Maintenance and operation of fleet.....	74, 300, 000	74, 000, 000	70, 078, 144
16 Miscellaneous operating charges.....	18, 198, 888	15, 083, 274	16, 128, 070
21 Retirement pay.....	6, 801, 112	5, 780, 226	5, 715, 552
Total.....	124, 300, 000	119, 863, 500	116, 979, 516

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Provisions, Navy, Bureau of Supplies and Accounts—

Provisions, Navy: For provisions and commuted rations for enlisted men of the Navy, which commuted rations may be paid to caterers of messes in case of death or desertion upon orders of the commanding officers at 50 cents per diem, and midshipmen at 80 cents per diem, and commuted rations stopped on account of sick in hospital and credited at the rate of 75 cents per ration to the naval hospital fund; subsistence of men unavoidably detained or absent from vessels to which attached under orders (during which subsistence rations to be stopped on board ship and no credit for commutation therefor to be given); quarters and subsistence of men on detached duty; subsistence of members of the Naval Reserve during period of active service; expenses of handling provisions and for subsistence in kind at hospitals and on board ship in lieu of subsistence allowance of female nurses and Navy and Marine Corps general courts-martial prisoners undergoing imprisonment with sentences of dishonorable discharge from the service at the expiration of such confinement; in all, **[\$19,207,000]** \$19,430,000: *Provided*, That the Secretary of the Navy is authorized to commute rations for such general courts-martial prisoners in such amounts as seem to him proper, which may vary in accordance with the location of the naval prison, but which shall in no case exceed 30 cents per diem for each ration so commuted; and for the purchase of United States Army emergency rations as required (*act May 21, 1926, vol. 44, p. 604*)-----

\$19,430,000.00

\$19,207,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
14 Maintenance and operation of shore stations.....	\$5,050,000	\$4,800,000	\$4,793,581
15 Maintenance and operation of fleet.....	13,380,000	13,500,000	13,468,423
16 Miscellaneous operating charges.....	1,000,000	907,000	923,082
Total.....	19,430,000	19,207,000	19,185,086

Maintenance, Bureau of Supplies and Accounts—

Maintenance: For fuel; the removal and transportation of ashes and garbage from ships of war; books, blanks, and stationery, including stationery for commanding and navigating officers of ships, chaplains on shore and afloat, and for the use of courts-martial on board ships; purchase, repair, and exchange of typewriters for ships; packing boxes and materials; interior fittings for general storehouses, pay offices, and accounting offices in navy yards; expenses of disbursing officers; coffee mills and repair thereto; expenses of naval clothing factory and machinery for the same; laboratory equipment; purchase of articles of equipage at home and abroad under the cognizance of the Bureau of Supplies and Accounts, and for the payment of labor in equipping vessels therewith, and the manufacture of such articles in the several navy yards; musical instruments and music; mess outfits; soap on board naval vessels; tolls, ferrage, yeomen's stores, safes, and other incidental expenses; all freight and express charges pertaining to the Navy Department and its bureaus; labor in general storehouses, paymasters' offices, and accounting offices in navy yards and naval stations, including naval stations maintained in island possessions under the control of the United States, and expenses in handling stores purchased and manufactured under "the naval supply account fund"; in all, **[\$9,500,000]** \$9,400,000: *Provided*, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for chemists and for clerical, inspection, and messenger service in the supply and accounting departments of the navy yards and naval stations and disbursing offices for the fiscal year ending June 30, **[1927]** 1928, shall not exceed \$2,800,000 (*act May 21, 1926, vol. 44, p. 604*)-----

9,400,000.00

9,500,000.00

The clothing and small-stores fund shall be charged with the value of all issues of clothing and small stores made to enlisted men of the Naval Reserve, and the uniform gratuity paid to officers of the Naval Reserve (submitted).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
07 Transportation of things.....	\$1,850,000	\$1,850,000	\$1,830,792
12 Repairs to ships' equipage.....	20,000	20,000	14,224
14 Maintenance and operation of shore stations.....	6,770,000	6,770,000	7,084,434
15 Maintenance and operation of fleet.....	370,000	380,000	363,419
16 Miscellaneous operating charges.....	220,000	300,000	217,376
30 Equipage for naval vessels.....	170,000	170,000	196,021
32 Additions and improvements to shore stations.....			16,243
Total.....	9,400,000	9,500,000	9,752,509

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																								
<p>Fuel and Transportation, Bureau of Supplies and Accounts— Fuel and transportation: For coal and other fuel for steamers' and ships' use, including expenses of transportation, storage, and handling the same; maintenance and general operation of machinery of naval fuel depots and fuel plants; water for all purposes on board naval vessels, and ice for the cooling of water, including the expense of transportation and storage of both, [\$13,950,000] \$12,000,000: Provided, That fuel acquired other than by purchase shall not be issued without charging the applicable appropriation with the cost of such fuel at the rate current at the time of issue for fuel purchased: <i>Provided further,</i> That the President may direct the use, wholly or in part, of fuel on hand, however acquired, to be charged at the last issue rate for fuel acquired by purchase, when, in his judgment, prices quoted for supplying fuel are excessive (<i>act May 21, 1926, vol. 44, p. 605</i>)</p>	\$12,000,000.00	\$13,950,000.00																																																																																																																																																																																																																																								
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<p>Salaries, Bureau of Supplies and Accounts— Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (<i>act May 21, 1926, vol. 44, p. 606</i>)</p>	793,800.00	810,000.00																																																																																																																																																																																																																																								
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average, \$3,300—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Administrative officers (civilian assistant; chief of division; food inspector).....</td> <td style="text-align: center;">3 3,233</td> <td style="text-align: center;">3 3,233</td> <td style="text-align: center;">2½ 3,259</td> </tr> <tr> <td>Grade 8, \$2,700 to \$3,300; average, \$3,000—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Administrative assistants (chiefs of division).....</td> <td style="text-align: center;">6 2,933</td> <td style="text-align: center;">6 2,933</td> <td style="text-align: center;">5½ 2,949</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Junior administrative assistants (chiefs of division).....</td> <td style="text-align: center;">3 2,833</td> <td style="text-align: center;">3 2,833</td> <td style="text-align: center;">3 2,733</td> </tr> <tr> <td> Senior transportation rate and traffic auditors.....</td> <td style="text-align: center;">3 2,533</td> <td style="text-align: center;">3 2,533</td> <td style="text-align: center;">3 2,533</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Principal clerks (chiefs of section; assistant chiefs of section).....</td> <td style="text-align: center;">14 2,406</td> <td style="text-align: center;">14 2,406</td> <td style="text-align: center;">13½ 2,342</td> </tr> <tr> <td> Transportation rate and traffic auditors.....</td> <td style="text-align: center;">5 2,340</td> <td style="text-align: center;">5 2,340</td> <td style="text-align: center;">4½ 2,290</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Senior clerks.....</td> <td style="text-align: center;">25 2,113</td> <td style="text-align: center;">25 2,113</td> <td style="text-align: center;">22½ 2,141</td> </tr> <tr> <td> Head stenographer.....</td> <td style="text-align: center;">1 2,100</td> <td style="text-align: center;">1 2,100</td> <td style="text-align: center;">1 2,100</td> </tr> <tr> <td> Senior transportation rate and traffic clerks.....</td> <td style="text-align: center;">7 2,031</td> <td style="text-align: center;">7 2,031</td> <td style="text-align: center;">6½ 2,061</td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Clerks.....</td> <td style="text-align: center;">50 1,839</td> <td style="text-align: center;">53 1,840</td> <td style="text-align: center;">49½ 1,838</td> </tr> <tr> <td> Principal stenographer.....</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">1 1,860</td> <td style="text-align: center;">1½ 1,880</td> </tr> <tr> <td> Transportation rate and traffic clerks.....</td> <td style="text-align: center;">4 1,800</td> <td style="text-align: center;">4 1,800</td> <td style="text-align: center;">5½ 1,854</td> </tr> <tr> <td> Head operators, office devices.....</td> <td style="text-align: center;">2 1,800</td> <td style="text-align: center;">2 1,800</td> <td style="text-align: center;">1½ 1,813</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Assistant clerks.....</td> <td style="text-align: center;">137 1,649</td> <td style="text-align: center;">138 1,649</td> <td style="text-align: center;">134½ 1,636</td> </tr> <tr> <td> Senior stenographers.....</td> <td style="text-align: center;">5 1,704</td> <td style="text-align: center;">5 1,704</td> <td style="text-align: center;">6½ 1,684</td> </tr> <tr> <td> Assistant clerk-stenographers.....</td> <td style="text-align: center;">14 1,682</td> <td style="text-align: center;">14 1,705</td> <td style="text-align: center;">14 1,684</td> </tr> <tr> <td> Junior transportation rate and traffic clerk.....</td> <td style="text-align: center;">1 1,560</td> <td style="text-align: center;">1 1,560</td> <td style="text-align: center;">1½ 1,560</td> </tr> <tr> <td> Senior operators, office devices.....</td> <td style="text-align: center;">2 1,740</td> <td style="text-align: center;">2 1,740</td> <td style="text-align: center;">2 1,739</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Junior clerks.....</td> <td style="text-align: center;">59 1,502</td> <td style="text-align: center;">62 1,512</td> <td style="text-align: center;">66½ 1,526</td> </tr> <tr> <td> Senior typists.....</td> <td style="text-align: center;">5 1,405</td> <td style="text-align: center;">5 1,405</td> <td style="text-align: center;">3½ 1,422</td> </tr> <tr> <td> Junior stenographers.....</td> <td style="text-align: center;">19 1,449</td> <td style="text-align: center;">19 1,449</td> <td style="text-align: center;">18½ 1,500</td> </tr> <tr> <td> Junior clerk-typists.....</td> <td style="text-align: center;">23 1,508</td> <td style="text-align: center;">23 1,510</td> <td style="text-align: center;">24½ 1,477</td> </tr> <tr> <td> Junior clerk-stenographers.....</td> <td style="text-align: center;">7 1,491</td> <td style="text-align: center;">7 1,508</td> <td style="text-align: center;">8½ 1,509</td> </tr> <tr> <td> Junior operators, office devices.....</td> <td style="text-align: center;">2 1,470</td> <td style="text-align: center;">2 1,470</td> <td style="text-align: center;">1½ 1,462</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Underclerks.....</td> <td style="text-align: center;">26 1,354</td> <td style="text-align: center;">26 1,354</td> <td style="text-align: center;">26½ 1,372</td> </tr> <tr> <td> Junior typists.....</td> <td style="text-align: center;">3 1,240</td> <td style="text-align: center;">3 1,240</td> <td style="text-align: center;">4½ 1,295</td> </tr> <tr> <td> Underclerk-typists.....</td> <td style="text-align: center;">4 1,320</td> <td style="text-align: center;">4 1,320</td> <td style="text-align: center;">3½ 1,356</td> </tr> <tr> <td> Underoperators, office devices.....</td> <td style="text-align: center;">10 1,236</td> <td style="text-align: center;">10 1,236</td> <td style="text-align: center;">16½ 1,267</td> </tr> <tr> <td>Custodial service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Messengers.....</td> <td style="text-align: center;">22 1,096</td> <td style="text-align: center;">22 1,096</td> <td style="text-align: center;">21½ 1,036</td> </tr> <tr> <td>Grade 1, \$600 to \$780; average, \$690—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Junior messengers.....</td> <td style="text-align: center;">2 615</td> <td style="text-align: center;">2 615</td> <td style="text-align: center;">1½ 642</td> </tr> <tr> <td>Total average number of employees.....</td> <td style="text-align: center;">468</td> <td style="text-align: center;">475</td> <td style="text-align: center;">476½</td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td style="text-align: right;">793,800</td> <td style="text-align: right;">806,520</td> <td style="text-align: right;">802,765</td> </tr> <tr> <td>Reserve.....</td> <td></td> <td style="text-align: right;">3,480</td> <td></td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">793,800</td> <td style="text-align: right;">810,000</td> <td style="text-align: right;">802,765</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Decrease in force.....</td> <td style="text-align: right;">\$11,705</td> <td></td> <td></td> </tr> <tr> <td> Decrease in salaries.....</td> <td style="text-align: right;">1,015</td> <td></td> <td></td> </tr> <tr> <td>Total decrease.....</td> <td style="text-align: right;">12,720</td> <td></td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Clerical, administrative, and fiscal service—				Grade 12, \$5,200 to \$6,000; average, \$5,600—				Senior administrative officer (special assistant to Paymaster General of the Navy).....	No. 1 Salary \$5,800	No. 1 Salary \$5,800	No. 1 Salary \$5,600	Grade 11, \$3,800 to \$5,000; average, \$4,400—				Assistant chief accountants and auditors.....	2 4,600	2 4,600	2 4,600	Grade 9, \$3,000 to \$3,600; average, \$3,300—				Administrative officers (civilian assistant; chief of division; food inspector).....	3 3,233	3 3,233	2½ 3,259	Grade 8, \$2,700 to \$3,300; average, \$3,000—				Administrative assistants (chiefs of division).....	6 2,933	6 2,933	5½ 2,949	Grade 7, \$2,400 to \$3,000; average, \$2,700—				Junior administrative assistants (chiefs of division).....	3 2,833	3 2,833	3 2,733	Senior transportation rate and traffic auditors.....	3 2,533	3 2,533	3 2,533	Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerks (chiefs of section; assistant chiefs of section).....	14 2,406	14 2,406	13½ 2,342	Transportation rate and traffic auditors.....	5 2,340	5 2,340	4½ 2,290	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				Senior clerks.....	25 2,113	25 2,113	22½ 2,141	Head stenographer.....	1 2,100	1 2,100	1 2,100	Senior transportation rate and traffic clerks.....	7 2,031	7 2,031	6½ 2,061	Grade 4, \$1,680 to \$2,040; average, \$1,860—				Clerks.....	50 1,839	53 1,840	49½ 1,838	Principal stenographer.....	1 1,860	1 1,860	1½ 1,880	Transportation rate and traffic clerks.....	4 1,800	4 1,800	5½ 1,854	Head operators, office devices.....	2 1,800	2 1,800	1½ 1,813	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerks.....	137 1,649	138 1,649	134½ 1,636	Senior stenographers.....	5 1,704	5 1,704	6½ 1,684	Assistant clerk-stenographers.....	14 1,682	14 1,705	14 1,684	Junior transportation rate and traffic clerk.....	1 1,560	1 1,560	1½ 1,560	Senior operators, office devices.....	2 1,740	2 1,740	2 1,739	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerks.....	59 1,502	62 1,512	66½ 1,526	Senior typists.....	5 1,405	5 1,405	3½ 1,422	Junior stenographers.....	19 1,449	19 1,449	18½ 1,500	Junior clerk-typists.....	23 1,508	23 1,510	24½ 1,477	Junior clerk-stenographers.....	7 1,491	7 1,508	8½ 1,509	Junior operators, office devices.....	2 1,470	2 1,470	1½ 1,462	Grade 1, \$1,140 to \$1,500; average, \$1,320—				Underclerks.....	26 1,354	26 1,354	26½ 1,372	Junior typists.....	3 1,240	3 1,240	4½ 1,295	Underclerk-typists.....	4 1,320	4 1,320	3½ 1,356	Underoperators, office devices.....	10 1,236	10 1,236	16½ 1,267	Custodial service—				Grade 3, \$1,020 to \$1,260; average, \$1,140—				Messengers.....	22 1,096	22 1,096	21½ 1,036	Grade 1, \$600 to \$780; average, \$690—				Junior messengers.....	2 615	2 615	1½ 642	Total average number of employees.....	468	475	476½	Total salaries, departmental service.....	793,800	806,520	802,765	Reserve.....		3,480		Total.....	793,800	810,000	802,765	The difference between 1928 and 1927 is due to—				Decrease in force.....	\$11,705			Decrease in salaries.....	1,015			Total decrease.....	12,720				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927		
<p>Trust fund:</p> <p><i>Pay of the Navy, Deposit Fund—</i></p> <p>That any enlisted man or appointed petty officer of the Navy may deposit his savings, in sums not less than \$5, with the paymaster upon whose books his account is borne; and he shall be furnished with a deposit book, in which the said paymaster shall note, over his signature, the amount, date, and place of such deposit. The money so deposited shall be accounted for in the same manner as other public funds, and shall pass to the credit of the appropriation for "Pay of the Navy," and shall not be subject to forfeiture by sentence of court-martial, but shall be forfeited by desertion, and shall not be permitted to be paid until final payment on discharge, or to the heirs or representatives of a deceased sailor, and that such deposit be exempt from liability for such sailor's debts: <i>Provided</i>, That the Government shall be liable for the amount deposited to the person so depositing the same.</p> <p>SEC. 2. That for any sums not less than \$5 deposited for the period of six months or longer, the sailor, on his final discharge, shall be paid interest at the rate of 4 per cent per annum (<i>act Feb. 9, 1889, vol. 25, p. 657</i>)-----</p> <p>5220 Repayments of deposits of personal funds made by soldiers, sailors, and marines: Expenditures—1928, \$50,000; 1927, \$60,000; 1926, \$46,947.</p>			\$50,000.00	\$60,000.00
<p><i>Ships' Stores Profits, Navy—</i></p> <p>Profits on certain sales, to be expended for the recreation and amusement of the enlisted force of the Navy (<i>act May 13, 1908, vol. 35, p. 146, and decision of Comptroller of Treasury, Jan. 20, 1914, 20 Dec., 516</i>)-----</p> <p>16 Miscellaneous operating charges: Expenditures, 1928, \$310,000; 1927, \$320,000; 1926, \$320,519.</p>			310,000.00	320,000.00
<p><i>Miscellaneous Indefinite Appropriations—</i></p> <p>Indemnity to seamen and marines for lost clothing (<i>R. S., p. 727, sec. 3689</i>)-----</p> <p>Indemnity for lost property (<i>act Mar. 2, 1895, vol. 28, p. 962</i>)-----</p> <p>16 Miscellaneous operating charges: Expenditures—1928, \$50; 1927, \$50; 1926, \$50.</p>			50.00	50.00
<p align="center">Total, Bureau of Supplies and Accounts-----</p>			166,283,850.00	163,710,550.00
<p align="center">BUREAU OF MEDICINE AND SURGERY</p> <p><i>Medical Department—</i></p> <p>For surgeon's necessaries for vessels in commission, navy yards, naval stations, and Marine Corps; and for the civil establishment at the several naval hospitals, navy yards, naval medical supply depots, Naval Medical School and dispensary, Washington, and Naval Academy; for tolls and ferrriages; purchase of books and stationery; hygienic and sanitary investigation and illustration; sanitary, hygienic, administrative, and special instruction, including the issuing of naval medical bulletins and supplements; purchase and repairs of nonpassenger-carrying wagons, automobile ambulances, and harness; purchase of and feed for horses and cows; maintenance, repair and operation of three passenger-carrying motor vehicles for naval dispensary, Washington, District of Columbia, and of one motor-propelled vehicle for official use only for the medical officer on out-patient medical service at the Naval Academy; trees, plants, care of grounds, garden tools, and seeds; incidental articles for the Naval Medical School and naval dispensary, Washington, naval medical supply depots, sick quarters at Naval Academy and marine barracks; washing for medical department at Naval Medical School and naval dispensary, Washington, naval medical supply depots, sick quarters at Naval Academy and marine barracks, dispensaries at navy yards and naval stations, and ships; and for minor repairs on buildings and grounds of the United States Naval Medical School and naval medical supply depots; rent of rooms for naval dispensary, Washington, District of Columbia, not to exceed \$1,200; for the care, maintenance, and treatment of the insane of the Navy and Marine Corps on the Pacific coast, including supernumeraries held for transfer to the Government Hospital for the Insane; for dental outfits and dental material; and all other necessary contingent expenses; in all, [\$1,980,000] \$2,012,000: Provided, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical service in naval hospitals, dispensaries, medical supply depots, and Naval Medical School, for the fiscal year ending June 30, [1927] 1928, shall not exceed \$150,000 [: Provided further, That the Secretary of the Navy is hereby authorized to remove the cemetery at the naval hospital, New York, New York, at a total cost not to exceed \$15,000, chargeable to the naval hospital fund] (<i>act May 21, 1926, vol. 44, p. 606</i>)-----</p>			2,012,000.00	1,980,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Medical Department—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
14 Maintenance and operation of shore stations.....	\$1,351,000	\$1,318,000	\$1,258,846
15 Maintenance and operation of the fleet.....	13,600	15,000	12,908
16 Miscellaneous operating expense.....	32,800	32,800	25,791
30 Equipage of naval vessels.....	600	500	
32 Additions and improvements to shore stations.....	45,700	35,700	123,842
14 Reserve stores on hand.....	568,400	578,000	557,692
Total.....	2,012,000	1,980,000	1,978,879
Plus reimbursements from Veterans' Bureau as follows:			
14 Maintenance and operation of shore stations—			
Fiscal year 1928.....	\$557,644		
Fiscal year 1927.....	537,000		
Fiscal year 1928.....	480,000		

Note.—Expenditures and obligations for 1926 include expenditures formerly under "Contingent, Medicine and Surgery."

Care of the Dead—

For the care of the dead; for funeral expenses and interment or transportation to their homes or to designated cemeteries of the remains of officers (including officers who die within the United States) and enlisted men of the Navy and Marine Corps, of members of the Nurse Corps, reservists on active or training duty, and accepted applicants for enlistment, civilian employees of the Navy Department and Naval Establishment who die outside of the continental limits of the United States, and former enlisted men who are discharged while in naval hospitals and are inmates of said hospitals on the date of their death; for funeral expenses and interment of the remains of pensioners and destitute patients who die in naval hospitals; for purchase and care of cemetery lots; for removal of remains from abandoned cemeteries to naval or national cemeteries, or to their homes, including remains interred in isolated graves at home and abroad, and remains temporarily interred, [\$90,000] \$75,000: Provided, That the above provision shall apply in the case of officers and enlisted men of the Navy and Marine Corps on the retired list who die while on active duty (act May 21, 1926, vol. 44, p. 606).....

\$75,000.00

\$90,000.00

22 Burial expenses: Expenditures—1928, \$75,000; 1927, \$90,000; 1926, \$71,794.

Salaries, Bureau of Medicine and Surgery—

Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (act May 21, 1926, vol. 44, p. 606).....

71,960.00

73,400.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (chief clerk).....	No. 1 Salary \$3,600	No. 1 Salary \$3,600	No. 1 Salary \$3,600
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (assistant chief clerk).....	1 2,700	1 2,700	1 2,700
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks (chiefs of section).....	2 2,400	2 2,400	2 2,350
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	3 2,107	3 2,107	3 2,107
Grade 4, \$1,680 to \$2,400; average, \$1,860—			
Clerks.....	5 1,824	5 1,824	3 ¹ / ₂ 1,827
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	4 1,650	4 1,635	2 ¹ / ₂ 1,698
Assistant clerk-stenographers.....	10 1,628	10 1,628	8 ¹ / ₂ 1,664
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	3 1,540	4 1,530	6 1,527
Senior typist.....	1 1,380	1 1,380	1 1,395
Junior stenographer.....			1 ¹ / ₂ 1,320
Junior clerk-typists.....	2 1,440	2 1,440	1 ¹ / ₂ 1,480
Junior clerk-stenographers.....	1 1,380	1 1,380	3 ¹ / ₂ 1,419
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	5 1,308	5 1,308	5 ¹ / ₂ 1,283
Underclerk typist.....	1 1,380	1 1,380	1 1,380
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	4 1,095	4 1,095	4 1,065
Total average number of employees.....	43	44	44 ¹ / ₂
Total salaries, departmental service.....	71,960	73,400	72,329
The difference between 1928 and 1927 is due to—			
Decrease in force.....	\$1,560		
Increase in salaries.....	120		
Net decrease.....	1,440		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Naval Hospital Fund, Special Fund—</i> Indefinite appropriation of the hospital tax of 20 cents per month collected from the officers and men of the Navy and of the pensions of the inmates of the Naval Home at Philadelphia, Pennsylvania, together with the balance of fines and forfeitures imposed by naval courts-martial not needed for transportation, and so forth, of discharged prisoners to their homes (<i>R. S.</i>, p. 934, secs. 4808, 4809; <i>acts Mar. 2, 1799, vol. 1, p. 729; Feb. 26, 1811, vol. 2, p. 650; June 7, 1908, vol. 31, p. 697</i>)</p>	\$1,000,000.00	\$1,000,000.00
<p>14 Maintenance and operation of shore stations: Expenditures—1928, \$1,000,000; 1927, \$1,000,000; 1926, \$1,261,972.</p>		
<p>Total, Bureau of Medicine and Surgery.....</p>	3,158,960.00	3,143,400.00

BUREAU OF YARDS AND DOCKS

Maintenance, Bureau of Yards and Docks—

For the labor, materials, and supplies necessary, as determined by the Secretary of the Navy, for the general maintenance of the activities and properties now or hereafter under the cognizance of the Bureau of Yards and Docks, including the purchase, maintenance, repair, and operation of passenger-carrying vehicles for the Navy Department not to exceed eight in number and the Naval Establishment not otherwise provided for, and including not to exceed ~~[\$950,000]~~ \$975,000 for clerical, inspection, drafting, messenger, and other classified work in the field, ~~[\$7,000,000]~~ \$6,900,000: *Provided*, That the Secretary of the Navy is hereby authorized and directed to submit to the Congress at its next regular session a comprehensive plan for necessary improvements and permanent construction at navy yards, naval stations, naval training stations, and Marine Corps bases, founded on using funds received from the sale of such property now owned by the Navy Department as, in the opinion of the Secretary of the Navy, is no longer needed for naval purposes: *Provided further*, That during the fiscal year ~~[1927]~~ 1928 the Secretary of the Navy is authorized to purchase not more than ~~[eighteen]~~ six passenger-carrying motor-propelled vehicles, to cost not to exceed \$2,000 each, ~~[fifteen]~~ five passenger-carrying motor-propelled vehicles, to cost not to exceed \$1,500 each, and ~~[fifteen]~~ five passenger-carrying motor-propelled vehicles, to cost not to exceed \$650 each, and the Secretary of the Navy shall sell, or exchange in part payment for such new vehicles, not less than a corresponding number of motor-propelled passenger-carrying vehicles in use and of makes which now cost in excess of \$2,000 per vehicle to replace for each new car purchased costing \$1,200 or more: *Provided further*, That expenditures from appropriations contained in this act for the maintenance, operation, and repair of motor-propelled passenger-carrying vehicles, including the compensation of operators, shall not exceed in the aggregate ~~[\$100,000]~~ \$95,000, exclusive of such vehicles owned and operated by the Marine Corps in connection with expeditionary duty without the continental limits of the United States, and on any one vehicle shall not exceed for maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel and lubricants, one-third of the market price of a new vehicle of the same make or class, and in any case more than \$500 (*act May 21, 1926, vol. 44, p. 607*).....

6,900,000.00 7,000,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
14 Maintenance and operation of shore stations.....	\$6,150,000	\$6,250,000	\$6,184,530
32 Additions and improvements to shore stations.....	750,000	750,000	558,303
Total.....	6,900,000	7,000,000	6,742,842

In accordance with section 5 of the act approved July 16, 1914 (38 Stat., p. 508), the bureau estimates that not exceeding \$117,750 will be required for the purchase, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles during the fiscal year 1928, as follows:

Purchase of vehicles to replace vehicles now in service as required:

Not to exceed 6 automobiles, at \$2,000.....	\$12,000
Not to exceed 5 automobiles, at \$1,500.....	7,500
Not to exceed 5 automobiles, at \$650.....	3,250
Maintenance, operation, and repair.....	95,000
Total.....	117,750

or as much thereof as may be required.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Statement of passenger-carrying motor-propelled vehicles in service August 31, 1926, for officials and employees of activities stated</i>					
Place	Activity	Number	Vehicle		
NAVY VEHICLES					
Aircraft squadrons	Aircraft squadrons	1	2-passenger motor cycle.		
Anacostia, D. C.	Naval air station	1	5-passenger automobile.		
Annapolis, Md.	Naval Academy	1	7-passenger automobile.		
Do.	do.	2	5-passenger automobiles.		
Do.	Medical Department	3	2-passenger automobiles.		
Asiatic fleet	Commander in chief	1	7-passenger automobile.		
Balboa, Canal Zone	Fifteenth district	2	5-passenger automobiles.		
Battle fleet	Commander in chief	1	7-passenger automobile.		
Do.	do.	2	2-passenger motor cycles.		
Bellevue, D. C.	Laboratory	1	5-passenger automobile.		
Berlin, Germany	Naval attaché	1	7-passenger automobile.		
Boston, Mass.	Navy yard	1	Do.		
Do.	do.	3	5-passenger automobiles.		
Do.	Recruiting station	1	2-passenger motor cycle.		
Brooklyn, N. Y.	Navy supply depot	1	5-passenger automobile.		
Do.	do.	5	5-passenger automobiles (in storage).		
Do.	do.	2	1-passenger motor cycles (in storage).		
Buffalo, N. Y.	Recruiting station	1	2-passenger motor cycle.		
Casper, Wyo.	Inspector petroleum reserve	1	5-passenger automobile.		
Cavite, P. I.	Naval station	1	7-passenger automobile.		
Do.	do.	1	5-passenger automobile.		
Do.	Attending surgeon, Manila	1	Do.		
Charleston, S. C.	Navy yard	1	7-passenger automobile.		
Do.	do.	3	5-passenger automobiles.		
Coco Solo, Canal Zone	Submarine base	1	5-passenger automobile.		
Do.	do.	1	12-passenger bus.		
Do.	do.	1	14-passenger bus.		
Do.	do.	1	2-passenger motor cycle.		
Do.	Air station	1	12-passenger bus.		
Constantinople, Turkey	Naval detachment, Turkish waters	1	7-passenger automobile.		
Dahlgren, Va.	Naval proving ground	1	Do.		
Do.	do.	2	5-passenger automobiles.		
Do.	do.	2	2-passenger motor cycles.		
Dallas, Tex.	Recruiting station	1	2-passenger motor cycle.		
European waters	Force commander	1	7-passenger automobile.		
Great Lakes, Ill.	Naval training station	1	Do.		
Do.	do.	2	5-passenger automobiles.		
Do.	do.	1	16-passenger bus (in storage).		
Guam	Naval station	2	5-passenger automobiles.		
Do.	do.	1	2-passenger motor cycle.		
Guantanamo, Cuba	do.	2	5-passenger automobiles.		
Hampton Roads, Va.	Naval operating base	2	7-passenger automobiles.		
Do.	do.	4	5-passenger automobiles.		
Hingham, Mass.	Naval ammunition depot	1	5-passenger automobile.		
Houston, Tex.	Recruiting station	1	2-passenger motor cycle.		
Indianhead, Md.	Naval proving ground	2	7-passenger automobiles.		
Kansas City, Mo.	Recruiting station	1	2-passenger motor cycle.		
Keyport, Wash.	Naval torpedo station	1	5-passenger automobile.		
Key West, Fla.	Naval station	1	7-passenger automobile.		
Do.	do.	1	5-passenger automobile.		
Lake Denmark, N. J.	Naval ammunition depot	1	5-passenger automobile. ¹		
Lakehurst, N. J.	Naval air station	1	7-passenger automobile.		
Little Rock, Ark.	Recruiting station	1	2-passenger motor cycle.		
London, England	Naval attaché	1	7-passenger automobile.		
Los Angeles, Calif.	Inspector petroleum reserve	1	5-passenger automobile.		
Mare Island, Calif.	Navy yard	1	7-passenger automobile.		
Do.	do.	2	5-passenger automobiles.		
Do.	do.	1	2-passenger motor cycle.		
Do.	do.	2	1-passenger motor cycles.		
Newark, N. J.	Recruiting station	1	2-passenger motor cycle.		
New Haven, Conn.	do.	1	Do.		
New London, Conn.	Submarine base	1	5-passenger automobile.		
New Orleans, La.	Naval station	1	Do.		
Newport, R. I.	Naval War College	2	7-passenger automobiles.		
Do.	Naval station	2	5-passenger automobiles.		
Do.	Naval torpedo station	1	5-passenger automobile.		
Do.	Naval training station	1	7-passenger automobile.		
New York, N. Y.	Navy yard	1	Do.		
Do.	do.	3	5-passenger automobiles.		
Do.	Receiving ship	1	15-passenger bus.		
Do.	Naval district	1	7-passenger automobile.		
Do.	do.	1	5-passenger automobile.		
Do.	Recruiting station	1	2-passenger motor cycle.		
Norfolk, Va.	Navy yard	1	7-passenger automobile.		
Do.	do.	6	5-passenger automobiles.		
Do.	Naval hospital	1	7-passenger automobile.		
Do.	do.	1	5-passenger automobile.		
Omaha, Nebr.	Recruiting station	1	2-passenger motor cycle.		
Paris, France	Naval attaché	1	7-passenger automobile.		
Pearl Harbor, Hawaii	Naval station	1	Do.		
Do.	do.	6	5-passenger automobiles.		
Do.	do.	1	35-passenger bus.		
Do.	do.	1	1-passenger motor cycle.		
Pensacola, Fla.	Naval air station	3	5-passenger automobiles.		
Do.	do.	1	2-passenger motor cycle.		
Do.	do.	1	1-passenger motor cycle.		

¹ One 7-passenger and five 5-passenger automobiles assigned temporarily.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Statement of passenger-carrying motor-propelled vehicles in service August 31, 1926, for officials and employees of activities stated—Continued</i>			
Place	Activity	Number	Vehicle
Philadelphia, Pa.	Navy yard	3	7-passenger automobiles.
Do.	do.	3	5-passenger automobiles.
Do.	do.	1	26-passenger bus.
Do.	do.	1	8-passenger bus.
Do.	do.	2	2-passenger motor cycles.
Do.	Naval home.	1	7-passenger automobile.
Do.	Recruiting station.	1	2-passenger motor cycle.
Portsmouth, N. H.	Navy yard	2	7-passenger automobiles.
Providence, R. I.	Recruiting station	1	2-passenger motor cycle.
Puget Sound, Wash.	Navy yard	2	7-passenger automobiles.
Do.	do.	2	5-passenger automobiles.
Do.	do.	2	2-passenger motor cycles.
Quantico, Va.	Aviation groups.	1	5-passenger automobile.
Do.	do.	5	1-passenger motor cycle.
Raleigh, N. C.	Recruiting station.	1	2-passenger motor cycle.
Rome, Italy.	Naval attaché.	1	7-passenger automobile.
St. Louis, Mo.	Recruiting station.	1	2-passenger motor cycle.
St. Thomas, Virgin Islands.	Naval station.	1	7-passenger automobile.
Do.	do.	4	5-passenger automobiles.
Do.	do.	1	2-passenger motor cycles.
San Diego, Calif.	Naval air station.	1	7-passenger automobile.
Do.	do.	1	5-passenger automobile.
Do.	do.	1	8-passenger bus.
Do.	do.	2	1-passenger motor cycles.
Do.	Public works department.	2	5-passenger automobiles.
Do.	Naval district.	1	7-passenger automobile.
Do.	Training station.	1	Do.
San Francisco, Calif.	Naval district.	1	Do.
Do.	do.	1	5-passenger automobile.
San Pedro, Calif.	Inspector of material.	1	Do.
Scouting Fleet	Scouting fleet.	1	7-passenger automobile.
South Charleston, W. Va.	Naval ordnance plant.	1	Do.
Springfield, Mass.	Recruiting station.	1	2-passenger motor cycle.
Tokio, Japan.	Naval attaché.	1	7-passenger automobile.
Tutuila, Samoa.	Naval station.	2	5-passenger automobiles.
United States Fleet	Commander in chief.	1	7-passenger automobile.
Washington, D. C.	Departmental garage.	5	7-passenger automobiles.
Do.	do.	3	5-passenger automobiles.
Do.	Navy yard.	3	7-passenger automobiles.
Do.	do.	4	5-passenger automobiles.
Do.	Naval dispensary.	3	Do.
Do.	Naval Observatory.	2	Do.
Yorktown, Va.	Navy mine depot.	3	Do.
MARINE CORPS VEHICLES			
Annapolis, Md.	Marine barracks, Naval Academy.	1	5-passenger automobile.
Boston, Mass.	Marine barracks, navy yard.	1	Do.
Charleston, S. C.	do.	1	Do.
Hampton Roads, Va.	Depot of supplies.	1	Do.
Do.	Marine barracks, naval operating base.	1	Do.
Lakehurst, N. J.	Marine barracks, naval air station.	1	Do.
Mare Island, Calif.	Marine barracks, navy yard.	1	Do.
New York, N. Y.	do.	2	5-passenger automobiles.
Norfolk, Va.	do.	1	5-passenger automobile.
Parris Island, S. C.	Marine barracks.	5	5-passenger automobiles.
Philadelphia, Pa.	Marine barracks, navy yard.	1	7-passenger automobile.
Do.	do.	1	2-passenger motor cycle.
Do.	Depot of supplies.	1	5-passenger automobile.
Do.	do.	1	7-passenger automobile.
Portsmouth, N. H.	Marine barracks, navy yard.	1	5-passenger automobile.
Puget Sound, Wash.	do.	1	Do.
Quantico, Va.	Marine barracks.	2	7-passenger automobiles.
Do.	do.	4	5-passenger automobiles.
Do.	do.	3	2-passenger motor cycles.
San Diego, Calif.	Marine Corps base, naval operating base.	3	5-passenger automobiles.
Do.	do.	1	2-passenger motor cycle.
San Francisco, Calif.	Commanding general, Department of Pacific.	1	7-passenger automobile.
Washington, D. C.	Headquarters, Marine Corps.	3	7-passenger automobiles.
Do.	do.	2	5-passenger automobiles.
Do.	do.	1	2-passenger automobile.
Yorktown, Va.	Marine barracks, naval ammunition depot.	1	5-passenger automobile.
Dover, N. J.	Marine detachment (emergency)	2	5-passenger automobiles.
Glen Burnie, Md.	Rifle range.	1	5-passenger automobile.
Cavite, P. I.	Marine barracks, naval station.	1	2-passenger motor cycle.
Do.	do.	1	5-passenger automobile.
Guantanamo Bay.	do.	3	5-passenger automobiles.
Guam.	do.	7	Do.
Do.	do.	3	2-passenger motor cycles.
Haiti.	Marine detachments.	7	Do.
Do.	do.	16	5-passenger automobiles.
Pearl Harbor.	Marine barracks, naval station.	1	5-passenger automobile.
Peking, China.	Marine detachment, American legation.	3	5-passenger automobiles.
Do.	do.	1	2-passenger motor cycle.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Contingent, Bureau of Yards and Docks— For contingent expenses and minor extensions and improvements of public works at navy yards and stations (<i>act May 21, 1926, vol. 44, p. 608</i>)				\$125,000.00	\$125,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
14 Maintenance and operation of shore stations	\$100,000	\$100,000	\$115,601		
32 Additions and improvements to shore stations	25,000	25,000	6,084		
Total	125,000	125,000	121,685		
Salaries, Bureau of Yards and Docks— Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (<i>act May 21, 1926, vol. 44, p. 608</i>)				233,240.00	238,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Administrative officer	No. 1 Salary \$4,600	No. 1 Salary \$4,600	No. 1 Salary \$4,400		
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1 3,300	1 3,300	1 3,300		
Senior administrative assistant					
Grade 8, \$2,100 to \$2,700; average, \$2,400—	3 2,200	3 2,200	3 2,171		
Principal clerks					
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1 2,100	1 2,100	1 2,100		
Senior clerk					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1 1,980	1 1,980	1 1,980		
Clerk-stenographer					
Clerks	4 1,860	4 1,860	4 1,860		
Head operator, office devices	1 1,740	1 1,740	1 1,740		
Grade 3, \$1,500 to \$1,860; average, \$1,680—	10 1,620	10 1,620	10 1,591		
Senior stenographers					
Assistant clerks	3 1,580	3 1,580	3 1,547		
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1 1,560	1 1,560	1 1,560		
Senior typist					
Junior clerk-typists	6 1,500	6 1,500	6 1,447		
Junior stenographer	1 1,560	1 1,560	1 1,507		
Junior clerks	2 1,350	2 1,350	1 1,350		
Junior operator, office devices	1 1,440	1 1,440	1 1,440		
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1 1,260	1 1,260	2 1,320		
Underclerk					
Underoperators, office devices	2 1,380	2 1,380	2 1,380		
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	5 5,200	5 5,200	5 5,200		
Senior engineers					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	8 3,925	8 3,925	7 3,928		
Engineers					
Attorney	1 4,000	1 4,000	1 4,000		
Grade 3, \$3,000 to \$3,600; average, \$3,300—	13 3,285	13 3,285	13 3,225		
Associate engineers					
Grade 2, \$2,400 to \$3,000; average, \$2,700—	9 2,567	9 2,567	8 2,668		
Assistant engineers					
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					
Junior engineer			1 2,300		
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—	7 2,700	7 2,700	7 2,595		
Chief engineering draftsmen					
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior engineering draftsmen			1 2,060		
Grade 5, \$1,680 to \$2,040; average, \$1,860—	4 1,740	4 1,740	4 1,755		
Engineering draftsmen					
Grade 4, \$1,500 to \$1,860; average, \$1,680—	1 1,680	1 1,680	1 1,680		
Assistant engineering draftsman					
Grade 3, \$1,320 to \$1,680; average, \$1,500—	1 1,680	1 1,680	1 1,500		
Junior engineering draftsmen					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—	6 1,060	7 1,054	7 1,042		
Messengers					
Grade 2, \$900 to \$1,140; average, \$1,020—	2 1,020	2 1,020	2 1,020		
Junior laborers					
Grade 1, \$600 to \$780; average, \$690—	1 660	1 660	1 608		
Junior messenger					
Total average number of employees	97	98	99		
Total salaries, departmental service	233,240	235,486	236,836		
Reserve		2,514			
Total	233,240	238,000	236,836		
The difference between 1928 and 1927 is due to—					
Reduction in force		\$1,020			
Reduction in salaries		1,226			
Total decrease		2,246			
Total, Bureau of Yards and Docks, exclusive of public works				7,258,240.00	7,363,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
PUBLIC WORKS, BUREAU OF YARDS AND DOCKS		
<i>Navy Yard, New York, N. Y.—</i>		
<i>Improvements to electric systems (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	\$120,000.00	
<i>Improvements to central power plant (submitted)-----</i>	37,000.00	
	\$157,000.00	\$40,000.00
<i>Navy Yard, Philadelphia, Pa.—</i>		
<i>Repairs to Dry Dock Numbered 1 (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	375,000.00	175,000.00
<i>Navy Yard, Norfolk, Va.—</i>		
<i>Dredging, to continue (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	62,500.00	110,000.00
<i>Navy Yard, Mare Island, Calif.—</i>		
<i>Dredging, to continue (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	70,000.00	
<i>Replace distributing systems and paving along water front (submitted)-----</i>	135,000.00	
	205,000.00	250,000.00
<i>Navy Yard, Puget Sound, Wash.—</i>		
<i>Improvements to central power plant and distributing system (act Feb. 11, 1925, vol. 43, p. 876) (submitted)-----</i>	200,000.00	
<i>Approaches and distributing system, Pier Numbered 6 (submitted)-----</i>	100,000.00	
	300,000.00	
<i>Naval Station, Key West, Fla.—</i>		
<i>Repairs to marine railway (act July 12, 1921, vol. 42, p. 129) (submitted)-----</i>	25,000.00	
<i>Naval Station, Guantanamo, Cuba—</i>		
<i>Improvements to power plant (act Feb. 11, 1925, vol. 43, p. 876) (submitted)-----</i>	100,000.00	
<i>Naval Station, Pearl Harbor, Hawaii—</i>		
<i>Diesel oil purification plant (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	20,000.00	1,000,000.00
<i>Naval Station, Guam—</i>		
<i>Improvements to telephone system (act May 28, 1924, vol. 43, p. 198) (submitted)-----</i>	25,000.00	
<i>Naval Station, Cavite, P. I.—</i>		
<i>Oil storage for central power plant (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	15,000.00	
<i>Reconstruct marine railway numbered one (submitted)-----</i>	30,000.00	
	45,000.00	30,000.00
<i>Naval Training Station, Great Lakes, Ill., Buildings—</i>		
<i>Improvements to heating system (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	38,000.00	15,000.00
<i>Naval Base, San Diego, California—</i>		
<i>Construction of complete section of extensible pier (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	150,000.00	100,000.00
<i>Submarine Base, Pearl Harbor, Hawaii—</i>		
<i>Improvements toward general development (act May 21, 1926, vol. 44, p. 608) (submitted)-----</i>	365,000.00	430,000.00
<p><i>The unexpended balance of the amount of \$200,000 appropriated by the act approved July 1, 1922 (42 Statutes, page 804), for repairs to north breakwater at the naval operating base, Hampton Roads, Virginia, is hereby made available for dredging, to continue, at the naval operating base, Hampton Roads, Virginia.</i></p> <p><i>The amount of \$12,000 appropriated by the act approved May 28, 1924 (43 Statutes, page 198), for replacing timber dock with concrete quay wall, coaling station, at the naval station, Guam, is hereby made available for coal storage, Agana, at the naval station, Guam.</i></p>		
32 Additions and improvements to shore stations: Expenditures—1928, \$2,004,500; 1927, \$2,735,300; 1926, \$2,511,256.		
Appropriations for 1927 not asked for 1928 (public works)-----		585,300.00
Total, public works, Bureau of Yards and Docks.....	1,867,500.00	2,735,300.00
Total, Bureau of Yards and Docks, including public works.....	9,125,740.00	10,098,300.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																								
BUREAU OF AERONAUTICS																										
<p><i>Aviation, Navy—</i> For aviation, as follows: For navigational, photographic, aerological, radio, and miscellaneous equipment, including repairs thereto, for use with aircraft built or building on June 30, [1926] 1927, [\$605,814] \$914,000; for maintenance, repair, and operation of aircraft factory, air stations, fleet, and all other aviation activities, testing laboratories, and for overhauling of planes, [\$6,553,686] \$8,050,400, [including not to exceed \$400,000 for the maintenance, operation, and repair, exclusive of classified employees, of the Naval Air Station, Lakehurst, New Jersey, and the aircraft Los Angeles, and] including \$300,000 for the equipment of vessels with catapults and including not to exceed \$300,000 for the procurement of helium from the Bureau of Mines, which may be transferred in advance, in amounts as required, to that bureau; for continuing experiments and development work on all types of aircraft, [\$1,928,000] \$1,728,600; for drafting, clerical, inspection, and messenger service, [\$655,288] \$685,000; [for the payment of obligations incurred under the contract authorization for the procurement of aircraft and equipment carried in the Navy appropriation act for the fiscal year 1926, approved February 11, 1925, \$4,100,000] for new construction and procurement of aircraft and equipment, including not to exceed \$255,000 for the Naval Reserve, [\$4,962,500] \$8,412,000, of which amount not to exceed \$4,100,000 shall be available for the payment of obligations incurred under the contract authorization for these purposes carried in the Navy appropriation act for the fiscal year 1927, approved May 21, 1926; in all, [\$18,805,288] \$19,790,000; and the money herein specifically appropriated for "Aviation" shall be disbursed and accounted for in accordance with existing laws as "Aviation" and for that purpose shall constitute one fund: <i>Provided</i>, That in addition to the amount herein appropriated and specified for expenditure for new construction and procurement of aircraft and equipment the Secretary of the Navy may, prior to July 1, 1929, enter into contracts for the production and purchase of new airplanes and their equipment, spare parts, and accessories, to an amount not in excess of [\$4,100,000] \$5,000,000: <i>Provided further</i>, That no part of this appropriation shall be expended for maintenance of more than six heavier-than-air stations on the coasts of the continental United States: <i>Provided further</i>, That no part of this appropriation shall be used for the construction of a factory for the manufacture of airplanes: <i>Provided further</i>, That the Secretary of the Navy is hereby authorized to consider, ascertain, adjust, determine, and pay out of this appropriation the amounts due on claims for damages which have occurred or may occur to private property growing out of the operations of naval aircraft, where such claim does not exceed the sum of \$250: <i>Provided further</i>, That all claims adjusted under this authority during the fiscal year shall be reported in detail to the Congress by the Secretary of the Navy (<i>acts May 21, 1926, vol. 44, p. 609; July 3, 1926, vol. 44, p. 862</i>)</p>	<p>\$19,790,000.00</p>	<p>\$19,065,288.00</p>																								
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Total.....	19,790,000	19,065,288	15,116,043																							
<p><i>Salaries, Bureau of Aeronautics—</i> Salaries, Navy Department: For personal services in the District of Columbia, in accordance with the classification act of 1923 (<i>act May 21, 1926, vol. 44, p. 609</i>)</p>	<p>191,000.00</p>	<p>191,000.00</p>																								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Salaries, Bureau of Aeronautics—Continued.							
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Departmental service:							
Salaries—							
Clerical, administrative, and fiscal service—							
Grade 9, \$3,000 to \$3,600; average, \$3,300—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>			
Senior administrative assistants	No. 3	Salary \$3,200	No. 3	Salary \$3,200	No. 3	Salary \$3,200	
Grade 8, \$2,700 to \$3,000; average, \$2,850—							
Administrative assistant	1	2,700	1	2,700	1	2,700	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistants	2	2,650	2	2,650	2	2,650	
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerk	1	2,100	1	2,100	1	2,100	
Grade 5, \$1,800 to \$2,100; average, \$1,950—							
Senior clerk-stenographer	1	2,100	1	2,100	1	2,100	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks	3	1,812	3	1,812	4 ¹ / ₂	1,812	
Clerk-stenographers	4	1,800	4	1,800	3 ¹ / ₂	1,800	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks	9	1,580	9	1,580	7 ¹ / ₂	1,580	
Senior stenographers	5	1,615	5	1,615	9 ¹ / ₂	1,615	
Assistant clerk-stenographers	4	1,650	4	1,650	2 ¹ / ₂	1,650	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Senior typists	6	1,490	6	1,490	4 ¹ / ₂	1,490	
Junior clerks	1	1,392	2	1,392	4 ¹ / ₂	1,392	
Junior stenographers	3	1,431	3	1,431	2 ¹ / ₂	1,431	
Junior clerk-typist					1	1,440	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underoperator, office devices	1	1,500	1	1,500	1	1,500	
Junior typists	2	1,140	1	1,140	1	1,140	
Professional and scientific service—							
Grade 5, \$5,200 to \$6,000; average, \$5,600—							
Senior engineers	3	5,200	3	5,200	2 ¹ / ₂	5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—							
Engineers	5	3,800	5	3,800	3 ¹ / ₂	3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate engineers	8	3,110	8	3,110	7 ¹ / ₂	3,110	
Grade 2, \$2,400 to \$3,000; average, \$2,700—							
Assistant engineers	3	2,533	3	2,533	2 ¹ / ₂	2,533	
Grade 1, \$1,860 to \$2,400; average, \$2,130—							
Junior engineers	3	1,940	3	1,940	1 ¹ / ₂	1,940	
Subprofessional service—							
Grade 8, \$2,400 to \$3,000; average, \$2,700—							
Chief engineering draftsmen	5	2,680	5	2,680	5	2,680	
Grade 6, \$1,860 to \$2,400; average, \$2,130—							
Senior engineering aid	1	2,300	1	2,300	1	2,300	
Senior engineering draftsmen	4	2,050	4	2,050	4	2,050	
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Library assistant	1	1,920	1	1,920	1	1,920	
Engineering draftsman	1	1,800	1	1,800	1	1,800	
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Junior library assistant					1	1,680	
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Under library assistant					1	1,500	
Custodial service—							
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messengers	8	1,080	8	1,080	7 ¹ / ₂	1,080	
Total average number of employees	88		88		88 ¹ / ₂		
Total salaries, departmental service		191,000		191,000		184,755	
Total, Bureau of Aeronautics					\$19,981,000.00	\$19,256,288.00	
NAVAL ACADEMY							
Pay, Naval Academy—							
Pay, Naval Academy: Pay of professors and others, Naval Academy: Pay of professors and instructors, including one professor as librarian, [\$230,000] \$236,000: <i>Provided</i> , That not more than [\$36,500] \$33,500 shall be paid for masters and instructors in swordsmanship and physical training.----- \$236,000.00							
For pay of employees at rates to be fixed by the Secretary of the Navy, [as follows: Administration, \$159,960; department of ordnance and gunnery, \$16,764; departments of electrical engineering and physics, \$17,811; department of seamanship, \$8,800; department of marine engineering and naval construction, \$47,687; commissary department, \$184,184; department of buildings and grounds, \$131,574; in all, \$566,860] (<i>act May 21, 1926, vol. 44, p. 609</i>)----- 570,000.00							
					806,000.00	796,860.00	
				Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:							
Total number of employees				157	155	163	
Total salaries and wages, field service				\$906,000	\$796,860	\$779,186	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																
<p><i>Current and Miscellaneous Expenses, Naval Academy—</i> Current and miscellaneous expenses, Naval Academy: For text and reference books for use of instructors; stationery, blank books and forms, models, maps, and periodicals; apparatus and materials for instruction in physical training and athletics; expenses of lectures and entertainments, not exceeding \$1,000, including pay and expenses of lecturer; chemicals, philosophical apparatus and instruments, stores, machinery, tools, fittings, apparatus, and materials for instruction purposes [\$77,800]; for purchase, binding, and repair of books for the library (to be purchased in the open market on the written order of the superintendent) [\$5,000]; for expenses of the Board of Visitors to the Naval Academy [\$2,500]; for contingencies for the superintendent of the academy, to be expended in his discretion [\$3,500]; for contingencies for the commandant of midshipmen, to be expended in his discretion [\$1,200]; in all, \$85,000: Provided, That not more than \$1,400 shall be available for the expenses of the Board of Visitors, \$4,000 for contingencies for the superintendent, and \$1,800 for contingencies for the commandant of midshipmen (act May 21, 1926, vol. 44, p. 610) -----</p>	\$85,000.00	\$90,000.00																
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926															
14 Maintenance and operation of shore stations.....	\$77,800	\$82,800	\$82,468															
16 Miscellaneous operating charges.....	7,200	7,200	4,838															
Total.....	85,000	90,000	87,307															
<p><i>Maintenance and Repairs, Naval Academy—</i> Maintenance and repairs, Naval Academy: For necessary repairs of public buildings, wharves, and walls inclosing the grounds of the Naval Academy, improvements, repairs, and fixtures; for books, periodicals, maps, models, and drawings; purchase and repair of fire engines; fire apparatus and plants, machinery; purchase and maintenance of all horses and horse-drawn vehicles for use at the academy, including the maintenance, operation, and repair of three horse-drawn passenger-carrying vehicles to be used only for official purposes; seeds and plants; tools and repairs of the same; stationery; furniture for Government buildings and offices at the academy, including furniture for midshipmen's rooms; coal and other fuels; candles, oil, and gas; attendance on light and power plants; cleaning and clearing up station and care of buildings; attendance on fires, lights, fire engines, fire apparatus, and plants, and telephone, telegraph, and clock systems; incidental labor; advertising, water tax, postage, telephones, telegrams, tolls, and ferrriage; flags and awnings; packing boxes, fuel for heating and lighting bandsmen's quarters; pay of inspectors and draftsmen; music and astronomical instruments; and for pay of employees on leave, [\$1,040,000] \$1,000,000 [of which not to exceed \$40,000 shall be available for reconstructing the terrace roof of Bancroft Hall] (act May 21, 1926, vol. 44, p. 610) -----</p>	1,000,000.00	1,040,000.00																
<p>14 Maintenance and operation of shore stations: Expenditures—1928, \$1,000,000; 1927, \$1,040,000; 1926, \$1,036,677. Total, Naval Academy -----</p>	1,891,000.00	1,926,860.00																
<p style="text-align: center;">MARINE CORPS</p> <p><i>Pay, Marine Corps—</i> Pay of officers, active list: For pay and allowances prescribed by law for all officers on the active list—pay and allowances, [\$3,507,912] \$3,592,756; subsistence allowance, [\$487,056] \$486,837; rental allowance, [\$634,046] \$659,686; in all, [\$4,629,014] (act May 21, 1926, vol. 44, p. 610) ----- \$4,739,279.00 For pay of officers prescribed by law on the retired list, [\$485,328] (same act) ----- 558,121.00 Pay of enlisted men, active list: For pay and allowances of noncommissioned officers, musicians, and privates, as prescribed by law, and for the expenses of clerks of the United States Marine Corps traveling under orders, and including additional compensation for enlisted men of the Marine Corps qualified as expert riflemen, sharpshooters, marksmen, or regularly detailed as gun captains, gun pointers, cooks, messmen, including interest on deposits by enlisted men, post exchange debts of deserters and of men discharged or sentenced to terms of imprisonment while in debt to the United States, under such rules as the Secretary of the Navy may prescribe, and the authorized travel allowance of discharged enlisted men, and for prizes for excellence in gunnery exercises and target practice, and for pay of enlisted men designated as Navy mail clerks and assistant Navy mail clerks, both afloat and ashore, and for gratuities to enlisted men discharged not under honorable conditions—pay and allowances, [\$8,066,340] \$7,790,435; allowance for lodging and subsistence, [\$782,178] \$729,856; in all, [\$8,848,518] (same acts) ----- 8,520,291.00</p>																		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Pay, Marine Corps—Continued.		
For pay and allowances prescribed by law of enlisted men on the retired list [\$417,007] (<i>act May 21, 1926, vol. 44, p. 611</i>)	\$433, 034. 00	
Undrawn clothing: For payment to discharged enlisted men for clothing undrawn [\$160,000] (<i>same act</i>)	225, 000. 00	
For pay and allowances of the Marine Corps Reserve: (a) Excluding transferred and assigned men, \$55,000; (b) transferred men, [\$185,480] \$263,675 ; (c) assigned men, [\$65,000] \$112,500 ; in all [\$305,480] (<i>same act</i>)	431, 175. 00	
For mileage and actual and necessary expenses and per diem in lieu of subsistence as authorized by law to officers traveling under orders without troops: [Provided, That hereafter officers performing travel by Government-owned vessels for which no transportation fare is charged shall only be entitled to reimbursement of actual and necessary expenses incurred] (<i>same act</i>)	125, 000. 00	
In all, [\$14,970,347] \$15,031,900 , and the money herein specifically appropriated for pay of the Marine Corps shall be disbursed and accounted for in accordance with existing law as pay of the Marine Corps, and for that purpose shall constitute one fund	\$15, 031, 900. 00	\$14, 970, 347. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
0120 Military, naval, and quasi military pay, not specified	\$11, 982, 223	\$11, 981, 854	\$12, 030, 099
0140 Allowances for quarters, heat, light, and other emoluments incident to service	1, 146, 523	1, 128, 980	1, 082, 128
01 Total personal services	13, 128, 746	13, 110, 834	13, 112, 227
03 Subsistence and support of persons (service)	729, 856	782, 178	758, 274
06 Travel expenses	134, 893	137, 000	115, 845
20 Interest	15, 000	15, 000	12, 462
Pensions, retirement salaries, annuities, World War allowances, and insurance losses:			
2110 Retirement pay (or salaries)	991, 155	902, 335	910, 897
2130 Allowances	32, 250	23, 000	17, 166
1 Total pensions, retirement salaries, annuities, World War allowances, and insurance losses	1, 023, 405	925, 335	928, 063
Total	15, 081, 900	14, 970, 347	14, 926, 871

Pay of Civil Employees, Marine Corps—		
Pay of civil force: For personal services in the District of Columbia, in accordance with the classification act of 1923, as follows—		
Offices of the major general commandant and adjutant and inspector, [\$62,640]	61, 390. 00	
Office of the paymaster, [\$22,080]	21, 635. 00	
Office of the quartermaster, [\$75,280]	73, 775. 00	
In all (<i>act May 21, 1926, vol. 44, p. 611</i>)	156, 800. 00	160, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
OFFICES OF THE MAJOR GENERAL COMMANDANT AND ADJUTANT AND INSPECTOR			
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Administrative assistant (chief clerk)	No. 1 Salary \$3, 000	No. 1 Salary \$3, 000	No. 1 Salary \$2, 950
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (chief of division)	1 2, 700	1 2, 700	1 2, 650
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerks	3 2, 100	3 2, 100	1 2, 070
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks	2 1, 770	2 1, 770	2 1, 830
Principal stenographer	1 2, 040	1 2, 040	1 2, 040
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks	7 1, 660	7 1, 660	7 1, 605
Senior stenographer	1 1, 680	1 1, 680	1 1, 630
Assistant clerk-stenographers	5 1, 662	5 1, 662	5 1, 752
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks	7 1, 519	7 1, 509	7 1, 440
Junior clerk-typists	2 1, 470	2 1, 470	2 1, 500
Junior stenographers	1 1, 380	1 1, 380	1 1, 320
Junior clerk-stenographer	1 1, 320	1 1, 320	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Pay of the Marine Corps, Deposit Fund, Trust Fund—

For soldiers' deposits so much as may be necessary to refund such deposits: *Provided*, That hereafter enlisted men of the Marine Corps shall be entitled to deposit their savings with the United States through any paymaster, in the same manner and under the same conditions as are now or may hereafter be provided for the enlisted men of the Navy: *Provided, however*, That the sums so deposited shall pass to the credit of the appropriation for pay of the Marine Corps (act June 29, 1906, vol. 34, p. 579)-----

\$250,000.00 \$400,000.00

5220 Repayments of deposits: Expenditures—1928, \$250,000; 1927, \$400,000; 1926, \$215,394.

General Expenses, Marine Corps—

General expenses, Marine Corps: For every expenditure requisite for, and incident to, the authorized work of the Marine Corps, other than as appropriated for under the headings of pay and salaries, as follows:

For provisions, subsistence, board and lodging of enlisted men, recruits and recruiting parties, and applicants for enlistment, cash allowance for lodging and subsistence to enlisted men traveling on duty; ice, ice machines and their maintenance **[\$3,026,000]** (act May 21, 1926, vol. 44, p. 611)-----\$3,057,457.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0260 Provisions (rations in kind)-----	\$2,797,805	\$2,843,000	\$2,982,320
0280 Sundry supplies (ice and cold storage)-----	56,000	81,000	65,247
02 Total supplies and materials-----	2,853,805	2,924,000	3,047,567
03 Subsistence and support of persons (service)-----	165,875	68,000	164,484
06 Travel expenses-----	37,777	34,000	40,949
Total-----	3,057,457	3,026,000	3,253,000

For clothing for enlisted men, **[\$1,134,000]** (same act)----- 760,200.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Total number of employees-----	144	224	293
01 Total salaries and wages, field service-----	\$227,300	\$346,400	\$245,592
02 Supplies and materials-----	522,900	777,600	758,421
12 Repairs and alterations-----	10,000	10,000	5,235
Total-----	760,200	1,134,000	1,009,248

For fuel, heat, light, and power, including sales to officers, **[\$550,000]** (same act)----- 500,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02 Supplies and materials-----	\$395,000	\$445,000	\$460,024
10 Furnishing of heat, light, power, and electricity (service)-----	105,000	105,000	103,593
Total-----	500,000	550,000	563,617

For military supplies and equipment, including their purchase, repair, preservation, and handling; recreational, school, educational, library, musical, amusement, field sport and gymnasium supplies, equipment, services, and incidental expenses; purchase and marking of prizes for excellence in gunnery and rifle practice, good-conduct badges, medals, and buttons awarded to officers and enlisted men by the Government for conspicuous, gallant, and special service; rental and maintenance of target ranges and entrance fees for competitions, **[\$500,000]** (same act)-----

779,343.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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General Expenses, Marine Corps—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
01 Total salaries and wages, field service.....	72 \$136,055	75 \$136,080	75 \$133,161
Supplies and materials:			
0222 Educational supplies.....	29,000	29,000	32,333
0274 Ammunition for revolvers, rifles, and machine guns and care and preservation thereof.....	329,628	80,920	63,104
0284 Miscellaneous supplies.....	13,000	10,000	14,900
0299 Special and miscellaneous materials, etc.....	15,860	20,000	10,703
02 Total supplies and materials.....	387,488	139,920	121,040
13 Special and miscellaneous current expenses.....	30,800	23,500	37,779
Equipment:			
3010 Canvas for cots, sea bags, etc.....	32,640		
3022 Scientific equipment.....	4,000	5,000	4,246
3023 Recreational equipment.....	24,000	18,000	26,381
3039 Sundry war equipment.....	141,000	155,500	224,193
3052 Production and construction equipment (field ovens).....	3,000	2,000	83
3053 Telephone and telegraphic equipment, etc. (signal equipment, radio, field telephones, wire, flags, etc.).....	20,360	20,000	18,618
30 Total equipment.....	225,000	200,500	273,521
Total.....	779,343	500,000	565,501

For transportation of troops and applicants for enlistment, including cash in lieu of ferrriage and transfers en route; toilet kits for issue to recruits upon their first enlistment and other incidental expenses of the recruiting service; and transportation for dependents of officers and enlisted men, **[\$525,000]** (act May 21, 1926, vol. 44, p. 611)..... \$547,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Total personal services (medical examiners' fees).....	\$4,000	\$3,000	\$4,399
Supplies and materials:			
0230 Fuel, gasoline and oil.....	3,500	3,500	3,114
0280 Sundry supplies (ice).....	400	200	422
02 Total supplies and materials.....	3,900	3,700	3,536
Communication service:			
0500 Telegraph service.....	3,500	3,000	4,755
0510 Telephone service.....	2,200	2,500	2,466
05 Total communication service.....	5,700	5,500	7,221
Travel expenses:			
0601 Steam and electric railway fares—			
Troops.....	221,000	190,000	222,047
Applicants for enlistment.....	224,000	251,600	240,639
Dependents (officers and noncommissioned officers).....	23,000	20,000	31,941
0610 Local transportation (street car and ferry tickets).....	7,000	7,000	6,994
06 Total travel expenses.....	475,000	468,600	502,521
09 Advertising and publication of notices (service).....	33,600	25,000	17,305
10 Furnishing of heat, light, power, and electricity (service).....	200	200	187
11 Rent of buildings and structures.....	15,500	10,000	14,297
Special and miscellaneous current expenses:			
1373 Laundry and towel service.....	1,500	1,500	1,008
1380 Repairs to motor vehicles.....	1,500	2,000	1,020
Miscellaneous.....	5,500	4,000	9,036
13 Total special and miscellaneous current expenses.....	8,500	7,500	11,064
30 Furniture, furnishings, and fixtures.....	600	1,500	1,470
Total.....	547,000	525,000	562,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Marine Corps—Continued.

For repairs and improvements to barracks, quarters, and other public buildings at posts and stations; for the renting, leasing, and improvement of buildings in the District of Columbia with the approval of the Public Buildings Commission and at such other places as the public exigencies require, and the erection of temporary buildings upon the approval of the Secretary of the Navy at a total cost of not to exceed \$10,000 during the year (act May 21, 1926, vol. 44, p. 612)

\$400,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
11 Rent of buildings and structures.....	\$40,000	\$40,000	\$39,829
12 Repairs and alterations.....	360,000	360,000	345,838
Total.....	400,000	400,000	385,667

For forage and stabling of public animals and the authorized number of officers' horses (same act)

40,000.00

04 Subsistence and care of animals: Expenditures—1928, \$40,000; 1927, \$40,000; 1926, \$41,047.

For miscellaneous supplies, material, equipment, personal and other services, and for other incidental expenses for the Marine Corps not otherwise provided for; purchase, repair, and exchange of typewriters and calculating machines; purchase and repair of furniture and fixtures; purchase and repair of motor-propelled and horse-drawn passenger-carrying and other vehicles; veterinary services and medicines for public animals and the authorized number of officers' horses; purchase of mounts and horse equipment for all officers below the grade of major required to be mounted; shoeing for public animals and the authorized number of officers' horses; books, newspapers, and periodicals; printing and binding; packing and crating of officers' allowance of baggage; funeral expenses of officers and enlisted men and accepted applicants for enlistment and retired officers on active duty and retired enlisted men of the Marine Corps, including the transportation of their bodies, arms, and wearing apparel from the place of demise to the homes of the deceased in the United States; construction, operation, and maintenance of laundries; and for all emergencies and extraordinary expenses, **[\$1,875,000] \$1,815,000: Provided, That there may be expended out of this appropriation not to exceed \$10,000 for the purchase of four motor-propelled passenger-carrying vehicles [not more than \$20,600, as follows: Five vehicles to cost not more than \$1,500 each, ten vehicles to cost not more than \$500 each, and thirty motor cycles to cost not more than \$270 each;] subject to an equal number of such vehicles being exchanged in part payment, the net cost of any one vehicle not to be in excess of \$2,500: Provided further, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, drafting, inspection, watchman, interpreter, and messenger service in the classified field service of the Marine Corps, for the fiscal year ending June 30, [1927] 1928, shall not exceed \$73,000 (same act)**

1,815,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Total number of employees.....	341	345	340
01 Total salaries and wages, field service.....	\$569,463	\$545,400	\$545,340
Supplies and materials:			
0200 Stationery and office supplies.....	14,100	31,000	21,373
0205 Disinfectants and cleansers.....	17,315	18,000	18,139
0222 Books, newspapers, and magazines.....	4,750	5,000	4,960
0233 Lubricants.....	35,000	30,000	33,929
0284 Miscellaneous supplies (packing and crating).....	6,000	10,000	6,015
02 Total supplies and materials.....	77,165	94,000	84,436
04 Subsistence and care of animals and storage and care of vehicles.....	2,000	2,500	1,190
Communication service:			
0500 Telegraph service.....	1,500	1,500	1,098
0510 Telephone service.....	15,000	20,000	17,131
05 Total communication service.....	16,500	21,500	18,229

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
General Expenses, Marine Corps—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Transportation of things (service):					
0700	Freight and express.....	\$280,000	\$265,000	\$280,561	
0720	Parcel-post delivery.....	3,000	7,000	3,292	
07	Total transportation of things (service).....	283,000	272,000	283,853	
08	Printing and binding.....	100	200	92	
09	Advertising and publication of notices (service).....	300	300	220	
10	Furnishing of water.....	60,000	50,000	60,150	
12	Repairs and alterations.....	80,000	60,000	80,817	
Special and miscellaneous current expenses:					
1340	Rewards for apprehension of stragglers and deserters.....	8,000	8,000	9,100	
1373	Laundry and towel service.....	20,000	22,000	20,051	
1380	Special and miscellaneous expenses not elsewhere classified.....	166,611	177,400	163,878	
13	Total special and miscellaneous current expenses.....	194,611	207,400	193,029	
22	Burial expenses.....	3,000	4,000	3,596	
Equipment (includes livestock):					
3000	Passenger-carrying vehicles—				
	Purchase of spare parts for motor trucks.....	83,602	85,000	94,564	
	Automobiles.....	21,030	40,000	35,221	
	Motor cycles.....	4,500	5,000	6,032	
	Bicycles.....	4,000	5,000	3,463	
	Purchase, hire, upkeep of harness, wagons, drays and carts, and motor vehicles.....	17,500	25,000	56,318	
3010	Furnishings, furniture, and fixtures.....	156,520	229,400	121,735	
3015	Kitchen equipment.....	21,709	37,300	23,751	
3018	Purchase of bed linen.....	20,000	.....	21,210	
3017	Office machines and devices.....	13,000	18,000	13,761	
3018	Furniture for offices.....	3,500	3,000	8,389	
3040	Purchase of mounts and horse equipment.....	3,500	5,000	1,189	
3054	Fire apparatus, extinguishers, hose carts, hose, etc.....	25,000	20,000	31,040	
3057	Purchase, installation, and maintenance of laundries.....	50,000	40,000	55,791	
3050	Purchase and repair of furnaces, stoves, and heating systems.....	55,000	60,000	86,382	
3059	Improving and upkeep of parade grounds, walks, etc.....	30,000	30,000	33,947	
30	Total equipment.....	508,861	602,700	592,793	
32	Nonstructural improvements.....	20,000	15,000	31,353	
	Total.....	1,815,000	1,875,000	1,895,098	
Marine Corps Reserve: For clothing, subsistence, heat, light, transportation, and miscellaneous expenses (<i>act May 21, 1926, vol. 44, p. 612</i>).....				\$40,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0240	Wearing apparel and sewing supplies.....	\$12,000	\$12,000	.....
0260	Provisions (rations in kind).....	5,715	5,715	.....
02	Total supplies and materials.....	17,715	17,715	.....
Travel expenses:					
0601	Steam and electric railway fares, troops.....	18,200	18,200	.....
0630	Per diem in lieu of subsistence and support while in travel status.....	1,800	1,800	.....
06	Total travel expenses.....	20,000	20,000	.....
10	Furnishing of heat, light, power, water, and electricity (service).....	200	200	.....
13	Special and miscellaneous current expenses.....	2,085	2,085	.....
	Total.....	40,000	40,000	.....
In all, [\$8,090,000] \$7,939,000, to be accounted for as one fund.....				\$7,939,000.00	\$8,090,000.00
Total, Marine Corps.....				23,377,700.00	23,620,347.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																												
<p>Alterations to Naval Vessels— Major alterations, naval vessels: Toward the installation of additional protection against submarine attack, the installation of anti-air attack deck protection, and the conversion to oil burning of the United States ships New York, Utah, Texas, Florida, Arkansas, and Wyoming, and for the purchase, manufacture, and installation of new fire-control systems for the New York and Texas, all as authorized by the act entitled "An act to authorize alterations to certain naval vessels and to provide for the construction of additional vessels," approved December 18, 1924, and in addition the installation of improved appliances for launching and handling airplanes on the six battleships above named as authorized by the act approved May 27, 1926 [\$7,500,000] \$2,210,000, to be available until expended (act May 21, 1926, vol. 44, p. 612)-----</p>	\$2, 210, 000. 00	\$7, 500, 000. 00																												
<p>1292 Changes and alterations to vessels: Expenditures—1928, \$2,210,000; 1927, \$7,500,000; 1926, \$5,660,317.</p>																														
<p>Increase of the Navy: Construction and Machinery— Construction and machinery: On account of hulls and outfits of vessels and machinery of vessels heretofore authorized, [\$20,450,000] \$13,750,000, to which shall be added the unexpended balances remaining on June 30, [1926] 1927, under allotments of appropriations heretofore made on account of "Increase of the Navy," for such purposes, and, in addition, the Secretary of the Treasury is authorized and directed to make transfers during the fiscal year [1927] 1928 from the naval supply account fund to this appropriation of sums aggregating [\$5,000,000] \$4,000,000, and the total sum hereby made available shall remain available until expended: [Provided, That the Secretary of the Navy shall have prepared plans and estimates of cost of the remaining three fleet submarines heretofore authorized but not appropriated for, each to have the highest practicable speed and greatest desirable radius of action, such plans and estimates to be in readiness for submission to Congress on the first day of the next regular session, and the appropriations herein made on account of "Increase of the Navy" shall be available, in the discretion of the Secretary of the Navy, for the employment of such additional draftsmen and other technical employees as may be required for the preparation of such plans and estimates, in addition to the regular forces of the bureaus concerned elsewhere provided for in this act] (act May 21, 1926, vol. 44, p. 612)-----</p>	13, 750, 000. 00	20, 450, 000. 00																												
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<p>Increase of the Navy: Armor, Armament, and Ammunition— Armor, armament, and ammunition: Toward the armor, armament, and ammunition for vessels heretofore authorized, to remain available until expended [\$4,525,000], to which shall be added the unexpended balances remaining on June 30, 1926, under allotments of appropriations heretofore made on account of "Increase of the Navy" for such purposes: Provided, That the cost of the armor, armament, and ammunition for each of the submarines V-5 and V-6 shall not exceed \$1,020,000, and for each of the light cruisers, numbered 24 to 28, both inclusive] (act May 21, 1926, vol. 44, p. 618)-----</p>	9, 500, 000. 00	4, 525, 000. 00																												
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926, estimated																											
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Total-----	9, 500, 000	4, 525, 000	12, 730, 472																											

¹ Includes \$3,111,172, contracts carried over from 1925.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Increase of the Navy: Aviation—</i> [Aviation: Toward aircraft and aircraft accessories for aircraft carriers heretofore authorized] (act May 21, 1926, vol. 44, p. 613)-----</p> <p>30 Purchase and construction of vessels (aircraft): Expenditures—1927, \$3,300,000; 1926, \$2,947,751.</p> <p>The appropriations made in this act for the purchase or manufacture of equipment or material or of a particular class of equipment or material shall be available for the purchase of letters patent, applications for letters patent, licenses under letters patent and applications for letters patent that pertain to such equipment or material for which the appropriations are made.</p> <p>No part of any appropriation made for the Navy shall be expended for any of the purposes herein provided for on account of the Navy Department in the District of Columbia, including personal services of civilians and of enlisted men of the Navy, except as herein expressly authorized: <i>Provided</i>, That there may be detailed to the Bureau of Navigation not to exceed at any one time twenty-four enlisted men of the Navy: <i>Provided further</i>, That enlisted men detailed to the naval dispensary and the radio communication service shall not be regarded as detailed to the Navy Department in the District of Columbia.</p> <p>No part of the appropriations made in this act shall be available for the salary or pay of any officer, manager, superintendent, foreman, or other person having charge of the work of any employee of the United States Government while making or causing to be made with a stop watch or other time-measuring device a time study of any job of any such employee between the starting and completion thereof, or of the movements of any such employee while engaged upon such work; nor shall any part of the appropriations made in this act be available to pay any premiums or bonus or cash reward to any employee in addition to his regular wages, except for suggestions resulting in improvements or economy in the operation of any Government plant; and that no part of the moneys herein appropriated for the Naval Establishment or herein made available therefor shall be used or expended under contracts hereafter made for the repair, purchase, or acquirement, by or from any private contractor, of any naval vessel, machinery, article, or articles that at the time of the proposed repair, purchase, or acquirement can be repaired, manufactured, or produced in each or any of the Government navy yards or arsenals of the United States, when time and facilities permit, and when, in the judgment of the Secretary of the Navy, such repair, purchase, acquirement, or production would not involve an appreciable increase in cost to the Government.</p>		\$3, 300, 000. 00
Total under Navy Department-----	\$313, 815, 500. 00	322, 061, 975. 00
SUMMARY		
Annual appropriations, Navy Department-----	311, 898, 650. 00	319, 917, 575. 00
Permanent and indefinite appropriations, Navy Department-----	1, 916, 850. 00	2, 144, 400. 00
Total appropriations under Navy Department-----	* 313, 815, 500. 00	^b 322, 061, 975. 00

* Exclusive of amount to be made available by transfer from the naval supply account fund for 1928, \$4,000,000.

^b Exclusive of amount made available by transfer from the naval supply account fund for 1927, \$5,000,000.

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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CHAPTER IX.—POST OFFICE DEPARTMENT

OUT OF THE POSTAL REVENUES

The following sums are appropriated in conformity with [the act of July 2, 1836] sections 407 and 4054 of the Revised Statutes for the Post Office Department for the fiscal year ending June 30, [1927] 1928, namely:

POST OFFICE DEPARTMENT, WASHINGTON, DISTRICT OF COLUMBIA

OFFICE OF THE POSTMASTER GENERAL

Salaries, Office of the Postmaster General—

Postmaster General, \$15,000; for personal services in the office of the Postmaster General in the District of Columbia in accordance with "the classification act of 1923," [\$187,840] \$192,010; in all, [\$202,840] \$207,010: *Provided*, That in expending appropriations or portions of appropriations contained in this act for the payment for personal services in the District of Columbia in accordance with "the classification act of 1923," the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by "the classification act of 1923," and is specifically authorized by other law (*R. S. 388; acts July 28, 1916, vol. 39, p. 413, Mar. 2, 1926, vol. 44, pp. 154-155*)

\$207, 010. 00

\$202, 840. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 14, \$7,500 and over—			
Postmaster General.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
.....	1 \$15,000	1 \$15,000	1 \$15,000
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer (chief clerk).....	1 5,400	1 5,200	1½ 5,200
Grade 11, \$3,900 to \$5,000; average, \$4,400—			
Administrative officers.....	2 4,000	2 3,900	1½ 3,800
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (assistant chief clerk).....	1 3,400	1 3,300	1 3,375
Junior administrative officer (personnel officer).....	1 3,400	1 3,300	1½ 3,300
Junior administrative officer.....			1½ 3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant (personnel officer).....			1½ 3,200
Senior administrative assistant (disbursing clerk).....	1 3,300	1 3,300	1 3,271
Senior administrative assistant (private secretary).....	1 3,100	1 3,000	1 3,000
Senior administrative assistant (chairman board of inspection).....	1 3,100	1 3,000	1 3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (assistant superintendent of buildings).....	1 2,900	1 2,700	1 2,700
Administrative assistant (printing clerk).....	1 2,800	1 2,700	1 2,700
Assistant traffic manager.....	1 2,800	1 2,700	1 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (assistant chief clerk).....	1 2,700	1 2,700	1 2,613
Junior administrative assistants (clerks in charge).....	7 2,614	7 2,643	6½ 2,544

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of the Postmaster General—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service—Continued.						
Salaries—Continued.						
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks (clerks in charge)	7	\$2,371	7	\$2,314	6 $\frac{1}{2}$	\$2,293
Principal clerk-stenographers (secretaries)	2	2,300	2	2,250	2	2,250
Transportation-rate and traffic auditor	1	2,200	1	2,100	1 $\frac{1}{2}$	2,100
Grade 5, \$1,860 to \$2,400; average, \$2,111—						
Senior clerks	7	2,137	7	2,126	6 $\frac{1}{2}$	2,099
Senior clerk-stenographer	1	1,920	1	1,860	2	1,930
Senior transportation-rate and traffic clerks	2	1,990	2	1,930	1 $\frac{1}{2}$	1,933
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	4	1,815	4	1,785	4 $\frac{1}{2}$	1,807
Clerk-stenographers	3	1,800	3	1,740	2 $\frac{1}{2}$	1,742
Transportation-rate and traffic clerk	1	1,740	1	1,680	1 $\frac{1}{2}$	1,755
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	6	1,690	6	1,690	7 $\frac{1}{2}$	1,670
Assistant clerk-stenographers	5	1,594	5	1,560	5 $\frac{1}{2}$	1,576
Senior operators, office devices	3	1,767	3	1,767	4	1,722
Junior transportation-rate and traffic clerk					1 $\frac{1}{2}$	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	4	1,470	4	1,440	3 $\frac{1}{2}$	1,432
Junior clerk-stenographer	1	1,380	1	1,320	1 $\frac{1}{2}$	1,320
Junior operators, office devices	2	1,470	2	1,470	2	1,470
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	3	1,290	3	1,240	3 $\frac{1}{2}$	1,283
Underoperators, office devices	4	1,305	4	1,260	4	1,279
Subprofessional service—						
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Head nurses	3	1,820	3	1,760	3	1,760
Custodial service—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic	1	1,680	1	1,680	1	1,680
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Head messenger	1	1,380	1	1,380	1	1,353
Undermechanics	3	1,280	3	1,260	2 $\frac{1}{2}$	1,280
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	4	1,140	4	1,140	3 $\frac{1}{2}$	1,134
Minor mechanics	7	1,091	7	1,054	7 $\frac{1}{2}$	1,064
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborers	7	1,003	7	986	7 $\frac{1}{2}$	983
Total number of employees	102		102		106 $\frac{1}{2}$	
Total salaries, departmental service		207,010		202,840		208,688
The difference between 1928 and 1927 is due to increase in salaries, \$4,170.						

Salaries, Post Office Department Buildings—

For personal services in the District of Columbia in accordance with "the classification act of 1923," for the care, maintenance, and protection of the main Post Office Department Building, the Washington City Post Office Building, and the mail equipment shops building (acts Apr. 4, 1924, vol. 43, p. 84; Mar. 2, 1926, vol. 44, p. 155)

\$233,042.00

\$225,632.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service—						
Salaries—						
Custodial service—						
Grade 9, \$2,100 to \$2,700; average, \$2,400—						
Assistant mechanical superintendent	1	\$2,300	1	\$2,300	1	\$2,246
Grade 8, \$1,920 to \$2,400; average, \$2,111—						
Principal mechanics	2	2,050	2	2,010	2 $\frac{1}{2}$	1,981
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanics	2	1,900	2	1,740	2	1,735
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanics	31	1,589	31	1,521	30 $\frac{1}{2}$	1,526
Head guard	1	1,620	1	1,560	1	1,560
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Junior mechanics	4	1,380	4	1,320	4	1,320
Foremen of laborers	2	1,470	2	1,410	2	1,393
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanics	23	1,207	23	1,145	24 $\frac{1}{2}$	1,143
Senior guards	8	1,223	8	1,163	7	1,165
Assistant foremen of laborers	2	1,200	2	1,140	2	1,140
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Minor mechanic	1	1,080	1	1,020	1 $\frac{1}{2}$	1,073
Guards	30	1,084	30	1,024	27 $\frac{1}{2}$	1,024
Senior laborers	2	1,060	2	1,020	2	1,020
Grade 2, \$900 to \$1,140; average, \$1,020—						
Subordinate mechanics	17	1,009	17	999	17 $\frac{1}{2}$	1,000
Junior laborers	43	1,018	43	996	43 $\frac{1}{2}$	995
Junior laborers (part-time charwomen, at 40 cents per hour)	75	367	75	367	73	367
Total number of employees	244		244		241 $\frac{1}{2}$	
Total salaries, departmental service		233,042		225,632		225,470
The difference between 1928 and 1927 is due to increase in salaries, \$7,410.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

SALARIES IN BUREAUS AND OFFICES

For personal services in the District of Columbia, in accordance with "the classification act of 1923," in bureaus and offices of the Post Office Department in not to exceed the following amounts, respectively:
Salaries, Office of the First Assistant Postmaster General—
Office of the First Assistant Postmaster General (R. S. 389; act Mar. 2, 1926, vol. 44, p. 155)

\$416, 590. 00

\$406, 320. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Special executive officer (First Assistant Postmaster General)	1	\$7,500	1	\$7,500	1	\$7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (Deputy First Assistant and chief clerk)	1	5,400	1	5,200	1	5,200
Senior administrative officer (division superintendent)	1	5,400	1	5,200	1	5,200
Grade 11, \$3,900 to \$5,000; average, \$4,400—						
Administrative officers (division superintendent)	2	4,200	2	4,000	2 1/2	4,015
Administrative officer (assistant superintendent)	1	4,000	1	3,800	1	3,800
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer (division superintendent)	1	3,600	1	3,600	1	3,600
Junior administrative officers (assistant superintendent)	2	3,600	2	3,600	1 1/2	3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (assistant deputy first assistant and chief clerk)	1	3,100	1	3,000	1	3,000
Senior administrative assistants (assistant superintendents)	8	3,100	8	3,000	7 2/3	3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistants (assistant superintendents)	2	2,900	2	2,850	1 1/2	2,889
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants (chiefs of section)	6	2,533	6	2,433	5 1/2	2,440
Junior administrative assistant (special clerk)	1	2,700	1	2,700	1	2,587
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks (chiefs of section)	7	2,271	7	2,171	6 1/2	2,205
Principal clerk-stenographer (secretary)	1	2,300	1	2,200	1	2,192
Grade 5, \$1,800 to \$2,400; average, \$2,111—						
Senior clerks	19	2,084	19	2,021	17 1/2	2,056
Senior clerk-stenographer	1	2,000	1	1,920	1 1/2	1,951
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	38	1,805	38	1,756	39 1/2	1,766
Clerk-stenographers	3	1,740	3	1,680	2 1/2	1,726
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	20	1,629	20	1,602	16 1/2	1,605
Assistant clerk-stenographers	21	1,634	21	1,586	21 1/2	1,566
Senior stenographer					1 1/2	1,702
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	18	1,497	18	1,493	21	1,495
Junior stenographers	32	1,412	32	1,356	26 1/2	1,380
Junior clerk-typists	7	1,534	7	1,534	8	1,537
Junior clerk-stenographers	3	1,540	3	1,540	3 1/2	1,534
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	13	1,292	13	1,269	14 1/2	1,269
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior engineer (division superintendent)	1	5,400	1	5,200		
Custodial service—						
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Head messenger					1 1/2	1,440
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	12	1,140	12	1,140	12	1,138
01 Total number of employees	223		223		217 1/2	
Total salaries, departmental service		416, 590		406, 320		390, 759
The difference between 1928 and 1927 is due to increase in salaries, \$10,270.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of the Second Assistant Postmaster General—
Office of the Second Assistant Postmaster General (R. S. 389; act Mar. 2, 1926, vol. 44, p. 155) -----

\$289, 330. 00 **\$284, 920. 00**

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Special executive officer (second Assistant Postmaster General)	1	\$7,500	1	\$7,500	1	\$7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (deputy second assistant and chief clerk)	1	5,400	1	5,200	1	5,200
Senior administrative officer (general superintendent, Railway Mail Service)	1	5,400	1	5,200	1	5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officers (division superintendents)	2	4,300	2	4,300	2	4,188
Administrative officer (assistant general superintendent, Railway Mail Service)	1	4,400	1	4,400	1	4,400
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (assistant division superintendents)	3	3,200	3	3,100	3	3,100
Senior administrative assistant (chief clerk)	1	3,300	1	3,300	1	3,300
Senior administrative assistant (assistant deputy second assistant and chief clerk)	1	3,100	1	3,000	1	3,000
Senior administrative assistants (chiefs of section)	4	3,125	4	3,000	4	3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant (chief of section)	1	2,800	1	2,700	1	2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants (chiefs of section)	3	2,633	3	2,567	3	2,540
Junior administrative assistant (secretary)	1	2,600	1	2,600	1	2,538
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks (chiefs of section)	10	2,380	10	2,360	10	2,317
Principal translator	1	2,300	1	2,300	1	2,221
Grade 5, \$1,860 to \$2,400; average, \$2,111—						
Senior clerks	16	2,057	16	2,019	17 ^{1/2}	1,997
Senior clerk-stenographers	4	2,000	4	1,925	3	1,884
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	21	1,837	21	1,820	16 ^{1/2}	1,813
Head operator, office devices	1	1,860	1	1,860	1	1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	29	1,678	29	1,678	20 ^{1/2}	1,675
Assistant clerk-stenographers	12	1,630	12	1,595	11 ^{1/2}	1,656
Senior operator, office devices	1	1,740	1	1,740	1	1,740
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	4	1,560	4	1,560	4 ^{1/2}	1,567
Senior typists	2	1,380	2	1,320	1 ^{1/2}	1,320
Junior stenographers	3	1,440	3	1,380	3 ^{1/2}	1,389
Junior clerk-stenographers	4	1,395	4	1,335	3 ^{1/2}	1,417
Junior operators, office devices	5	1,464	5	1,440	4 ^{1/2}	1,433
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	6	1,320	6	1,310	5 ^{1/2}	1,301
Junior typist	1	1,200	1	1,140	1 ^{1/2}	1,140
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	3	1,160	3	1,160	4 ^{1/2}	1,135
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborer					1	1,020
Total number of employees	143		143		131 ^{1/2}	
Total salaries, departmental service		289,330		284,920		263,933
The difference between 1928 and 1927 is due to increase in salaries, \$4,410.						

Salaries, Office of the Third Assistant Postmaster General—
Office of the Third Assistant Postmaster General (R. S., 389; act Mar. 2, 1926, vol. 44, p. 155) -----

694, 670. 00 **678, 260. 00**

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Special executive officer (Third Assistant Postmaster General)	1	\$7,500	1	\$7,500	1	\$7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (Deputy Third Assistant and chief clerk)	1	5,400	1	5,200	1	5,200
Senior administrative officer (director, division of postal savings)	1	5,400	1	5,200	1	5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officers (division superintendents)	4	4,350	4	4,300	3 ^{1/2}	4,136
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer (division superintendent)					1 ^{1/2}	3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (assistant deputy Third Assistant and chief clerk)	1	3,100	1	3,000	1	3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of the Third Assistant Postmaster General—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—Contd.						
Grade 9, \$3,000 to \$3,600; average, \$3,300—Contd.						
Senior administrative assistant (assistant director, division of postal savings)	1	\$3,100	1	\$3,000	1	\$3,000
Senior administrative assistant (division superintendent)	1	3,400	1	3,400	1	3,350
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant (chief clerk)	1	2,900	1	2,900	1	2,817
Administrative assistants (chiefs of section)	5	2,900	5	2,820	4½	2,717
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants (chiefs of section)	15	2,607	15	2,527	14½	2,497
Junior administrative assistant (clerk in charge)	1	2,600	1	2,600	1	2,546
Junior administrative assistant (secretary)	1	2,600	1	2,600	1	2,521
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks (chiefs of section)	9	2,344	9	2,278	8½	2,204
Principal translator	1	2,300	1	2,300	1	2,217
Principal clerks (clerks in charge)	17	2,253	17	2,133	16	2,155
Grade 5, \$1,800 to \$2,400; average, \$2,111—						
Senior clerks	61	2,023	61	1,957	61½	1,961
Head stenographer	1	1,920	1	1,800	1½	1,920
Senior clerk-stenographers	4	2,020	4	1,940	4	1,924
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	71	1,809	71	1,772	68½	1,776
Clerk-stenographers	2	1,830	2	1,770	2½	1,808
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	55	1,631	55	1,599	50	1,616
Senior stenographers	10	1,656	10	1,620	11½	1,618
Assistant clerk-stenographers	10	1,626	10	1,578	13½	1,594
Senior operator, office devices						
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	28	1,464	28	1,424	24½	1,445
Senior typists	23	1,471	23	1,450	23½	1,449
Junior stenographers	9	1,380	9	1,320	8	1,335
Junior clerk-typists	3	1,580	3	1,580	2½	1,582
Junior clerk-stenographers	2	1,470	2	1,440	2	1,424
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Under clerks	17	1,338	17	1,338	18	1,328
Junior typist	1	1,200	1	1,200	6½	1,300
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	13	1,135	13	1,131	12½	1,138
Senior laborers	2	1,140	2	1,140	2	1,140
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborers	2	1,020	2	1,020	3½	1,020
Total number of employees	374		374		373½	
Total salaries, departmental service		694,670½		678,260		674,550
The difference between 1928 and 1927 is due to increase in salaries, \$16,410.						

Salaries, Office of the Fourth Assistant Postmaster General—
Office of the Fourth Assistant Postmaster General (acts Mar. 3, 1891, vol. 26, p. 944; Mar. 2, 1926, vol. 44, p. 155)

\$392,250.00

\$374,860.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service.						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Special executive officer (Fourth Assistant Postmaster General)	1	\$7,500	1	\$7,500	1	\$7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (Deputy Fourth Assistant and chief clerk)	1	5,400	1	5,200	1	5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officers (division superintendents)	2	4,100	2	3,900	2	3,875
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (assistant division superintendents)	3	3,100	3	3,000	3	3,000
Senior administrative assistant (Assistant Deputy Fourth Assistant and chief clerk)	1	3,100	1	3,000	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants (chiefs of section)	4	2,550	4	2,450	3½	2,463
Junior administrative assistant (secretary)	1	2,500	1	2,400	1½	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks (chiefs of section)	10	2,350	10	2,300	10½	2,284
Grade 5, \$1,860 to \$2,400; average, \$2,111—						
Senior clerks	37	2,049	35	2,014	34½	2,001
Senior clerk-stenographers	2	2,050	2	2,050	2	2,034
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	31	1,846	31	1,833	30½	1,828
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	28	1,632	28	1,635	26½	1,636
Senior stenographers	5	1,656	5	1,608	5½	1,598
Assistant clerk-stenographers	2	1,620	2	1,560	1½	1,567

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of the Fourth Assistant Postmaster General—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Contd.					
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	10	\$1,482	7	\$1,551	7 ¹ / ₂ \$1,557
Senior typists.....	17	1,417	17	1,415	16 ¹ / ₂ 1,433
Junior stenographers.....	2	1,140	2	1,389	1 ¹ / ₂ 1,371
Junior clerk-typists.....	5	1,500	5	1,500	5 ¹ / ₂ 1,529
Junior clerk-stenographer.....	1	1,380	1	1,320	2 1,338
Junior operators, office devices.....	2	1,440	2	1,440	2 1,415
Grade 1, \$1,140 to \$1,500, average, \$1,320—					
Underclerks.....	7	1,320	7	1,320	6 ¹ / ₂ 1,305
Junior typists.....	7	1,217	7	1,140	8 ¹ / ₂ 1,140
Underoperator, office devices.....	1	1,260	1	1,200	1 1,175
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior engineer.....					1 ¹ / ₂ 5,280
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Engineer (topographer).....	1	4,000	1	3,800	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate engineers.....	3	3,100	3	3,000	3 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineer.....	1	2,600	1	2,600	1 2,558
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—					
Chief engineering draftsman.....	2	2,550	2	2,450	1 ¹ / ₂ 2,445
Grade 7, \$2,100 to \$2,700, average, \$2,400—					
Principal engineering draftsman.....	1	2,260	1	2,100	1 2,100
Grade 6, \$1,860 to \$2,400, average, \$2,111—					
Senior engineering draftsman.....	6	1,983	5	1,908	6 1,923
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Engineering draftsman.....	2	1,800	2	1,740	2 1,715
Custodial service—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Head messengers.....	2	1,290	2	1,290	1 ¹ / ₂ 1,285
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	3	1,180	3	1,180	4 ¹ / ₂ 1,160
Senior laborers.....	8	1,095	8	1,073	8 ¹ / ₂ 1,050
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborer.....	1	960	1	900	1 ¹ / ₂ 945
Total number of employees.....	210		204		202 ¹ / ₂
Total salaries, departmental service.....		392,250		374,860	375,116
The difference between 1928 and 1927 is due to—					
Increase in salaries.....		\$7,560			
Increase in force.....		9,540			
Total increase.....		17,390			

Salaries, Office of the Solicitor for the Post Office Department—
Office of the Solicitor for the Post Office Department (acts June 8, 1872, vol. 17, p. 284; July 16, 1914, vol. 38, p. 497; Mar. 2, 1926, vol. 44, p. 155)-----

\$59,660.00

\$57,760.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 6, \$6,000 to \$7,500; average, \$6,750—					
Chief attorney (solicitor).....	1	\$6,500	1	\$6,000	
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior attorney (assistant solicitor).....	1	5,400	1	5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Attorney.....	2	4,100	2	3,900	1 ¹ / ₂ 3,900
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate attorneys.....	4	3,100	4	3,000	4 3,008
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant attorney.....	1	2,600	1	2,500	1 ¹ / ₂ 2,528
Grade 1, \$1,860 to \$2,400; average, \$2,111—					
Junior attorneys.....	2	1,950	2	1,890	1 ¹ / ₂ 1,860
Clerical, administrative, and fiscal service—					
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Chief stenographer.....	1	2,300	1	2,300	1 2,192
Grade 5, \$1,860 to \$2,400; average, \$2,111—					
Senior clerk.....	1	2,200	1	2,200	1 2,100
Senior clerk-stenographers.....	2	2,010	2	2,010	1 2,007
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....	1	1,980	1	1,980	1 ¹ / ₂ 1,900
Clerk-stenographers.....	2	1,920	2	1,920	3 ¹ / ₂ 1,829
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk-stenographer.....	1	1,560	1	1,500	1 ¹ / ₂ 1,860
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior stenographers.....	2 ¹ / ₂	1,399	2 ¹ / ₂	1,349	1 ¹ / ₂ 1,353
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....	1	1,380	1	1,380	1 1,320
Total number of employees.....	22 ¹ / ₂		22 ¹ / ₂		21 ¹ / ₂
Total salaries, departmental service.....		59,660		57,760	56,272
The difference between 1928 and 1927 is due to increase in salaries, \$1,900.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Office of the Chief Inspector—

Office of the chief inspector (acts July 31, 1886, vol. 24, p. 205; Mar. 2, 1926, vol. 44, p. 155)

\$159,520.00

\$148,680.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 13, \$6,000 to \$7,500; average, \$6,750—	1	\$6,500	1	\$6,000		
Executive officer (chief inspector)					1	\$5,200
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (chief inspector)	1	5,200				
Senior administrative officer (assistant chief inspector)	1	3,100	1	3,000	1	3,000
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (chief clerk)	1	3,100	1	3,000	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants (chiefs of section)	6	2,600	6	2,533	6	2,465
Junior administrative assistant (secretary and confidential clerk)	1	2,600	1	2,500	1	2,454
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk (clerk in charge)	1	2,300	1	2,300	1	2,254
Principal translator	1	2,300	1	2,300	1	2,154
Grade 5, \$1,860 to \$2,400; average, \$2,111—						
Senior clerks	9	2,016	9	1,949	7	1,963
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	14	1,770	14	1,706	11 ³ / ₄	1,738
Clerk-stenographer	1	1,800	1	1,800	1	1,773
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	16	1,591	16	1,526	14 ¹ / ₄	1,542
Senior stenographers	2	1,650	2	1,620	2	1,607
Assistant clerk-stenographers	2	1,560	2	1,500	1 ³ / ₄	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	13	1,415	13	1,351	13 ³ / ₄	1,396
Junior stenographers	6	1,400	6	1,330	6 ³ / ₄	1,332
Junior clerk-typists	3 ³ / ₄	1,406	3 ³ / ₄	1,354	3	1,360
Junior clerk-stenographers	2	1,380	2	1,320	2	1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	2	1,230	2	1,170	2 ³ / ₄	1,235
Underclerk-typists	2	1,290	2	1,260	1 ³ / ₄	1,300
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	3	1,140	3	1,140	3	1,127
Subprofessional service—						
Grade 7, \$2,100 to \$2,700; average, \$2,400—						
Principal engineering draftsman	1	2,400	1	2,400	1	2,400
Total number of employees	88 ¹ / ₄		87 ¹ / ₄		79	
Total salaries, departmental service		159,520		148,680		134,678
The difference between 1928 and 1927 is due to—						
Increase in salaries		\$5,640				
Increase in force		5,200				
Total increase		10,840				

34,170.00

33,300.00

Salaries, Office of the Purchasing Agent—

Office of the purchasing agent (acts Apr. 28, 1904, vol. 33, p. 440; Mar. 2, 1926, vol. 44, p. 155)

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (purchasing agent)	1	\$5,400	1	\$5,200	1	\$5,200
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (chief clerk)	1	3,100	1	3,000	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (chief of section)					1	2,400
Grade 5, \$1,860 to \$2,400; average, \$2,111—						
Senior clerks	3	2,100	3	2,067	2 ³ / ₄	2,044
Senior clerk-stenographer	1	2,100	1	2,100	1	1,932
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	3	1,820	3	1,800	2 ³ / ₄	1,866
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks					1 ³ / ₄	1,740
Assistant clerk-stenographer	1	1,560	1	1,500	1	1,524
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior stenographers	3	1,397	3	1,320	1	1,320
Junior clerk-typist	1 ³ / ₄	1,320	1 ³ / ₄	1,320	1 ³ / ₄	1,560
Junior clerk-stenographer	1	1,500	1	1,440	1 ³ / ₄	1,407
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk	1	1,380	1	1,380	1 ³ / ₄	1,346
Junior typist	1	1,200	1	1,140	1 ³ / ₄	1,140
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger	1	1,080	1	1,080	1 ³ / ₄	1,080
Total number of employees	17 ¹ / ₄		17 ¹ / ₄		16 ³ / ₄	
Total salaries, departmental service		34,170		33,300		32,586
The difference between 1928 and 1927 is due to increase in salaries, \$870.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927			
Salaries, Bureau of Accounts— Bureau of Accounts (acts June 10, 1921, vol. 42, p. 24; Mar. 2, 1926, vol. 44, p. 156)		\$39,350.00		\$38,280.00			
	<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926				
Departmental service:							
Salaries—							
Clerical, administrative, and fiscal service—							
Grade 12, \$5,200 to \$6,000; average, \$5,600—	Average— No. 1 Salary \$5,400	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200				
Senior administrative officer (comptroller).....	1 3,200	1 3,100	1 3,021				
Grade 9, \$3,000 to \$3,600; average \$3,300—	1 3,200	1 3,200	1 3,121				
Senior administrative assistant (assistant and chief clerk).....	1 2,500	1 2,500	1 2,421				
Accountant and auditor (expert accountant).....	2 2,350	2 2,300	2 2,300				
Grade 6, \$2,100 to \$2,700; average \$2,400—	1 2,100	1 2,100	1 2,100				
Principal clerk (principal bookkeeper).....	1 1,860	1 1,860	1 1,860				
Grade 5, \$1,860 to \$2,400; average \$2,111—	7 1/2 1,417	7 1/2 1,357	6 1/2 1,356				
Senior clerk.....	1 1,380	1 1,320	1 1,365				
Grade 4, \$1,680 to \$2,040; average \$1,860—	2 1,280	2 1,170	2 1/2 1,146				
Clerk.....	1 1,200	1 1,140	1 1,140				
Grade 2, \$1,320 to \$1,680; average \$1,500—							
Junior clerks.....							
Junior clerk-stenographer.....							
Grade 1, \$1,140 to \$1,500; average \$1,320—							
Underclerks.....							
Underclerk-typist.....							
Custodial service—							
Grade 2, \$900 to \$1,140; average \$1,020—	1 1,080	1 1,080	1 1,080				
Junior laborer.....							
Total number of employees.....	20 1/2	20 1/2	19 1/2				
Total salaries, departmental service.....	39,350	38,280	37,528				
The difference between 1928 and 1927 is due to increase in salaries, \$1,070.							

CONTINGENT EXPENSES, POST OFFICE DEPARTMENT

Contingent Expenses, Post Office Department: Stationery—

For stationery and blank books, index and guide cards, folders, and binding devices, including purchase of free penalty envelopes (act Mar. 2, 1926, vol. 44, p. 155)

25,000.00 25,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02 Supplies and materials.....	\$24,900.00	\$24,900.00	\$24,060.62
12 Repairs and alterations.....	25.00	25.00	14.83
30 Equipment.....	75.00	75.00	64.59
Total.....	25,000.00	25,000.00	24,140.04

Contingent Expenses, Post Office Department: Fuel, Repairs, etc.—

For fuel and repairs to heating, lighting, ice, and power plant, including repairs to elevators, purchase and exchange of tools and electrical supplies, and removal of ashes (act Mar. 2, 1926, vol. 44, p. 155)

53,000.00 53,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0230 Fuel.....	\$30,420.00	\$30,420.00	\$30,421.05
0280 Sundry supplies.....	9,930.00	9,930.00	9,937.98
02 Total supplies and materials.....	40,350.00	40,350.00	40,359.03
06 Travel expenses.....	7.00	7.00	7.42
12 Repairs and alterations.....	9,600.00	9,600.00	10,059.04
13 Special and miscellaneous current expenses.....	2,043.00	2,043.00	2,042.93
30 Equipment.....	1,000.00	1,000.00	1,115.02
Total.....	53,000.00	53,000.00	53,593.44

Contingent Expenses, Post Office Department: Telegraphing—

For telegraphing (act Mar. 2, 1926, vol. 44, p. 155)

6,500.00 6,500.00

05 Communication service: Expenditures—1928, \$6,500; 1927, \$6,500; 1926, \$6,650.23.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object Total amount to be appropriated under each head of appropriation Amount appropriated for the fiscal year ending June 30, 1927

Contingent Expenses, Post Office Department: Miscellaneous Items—

For miscellaneous items, including purchase, exchange, maintenance, and repair of typewriters, adding machines, and other labor-saving devices; not to exceed \$3,000 for purchase, exchange, hire, and maintenance of motor trucks and motor-driven passenger-carrying vehicles; street-car fares not exceeding \$540; plumbing; repairs to department buildings; floor coverings; postage stamps for correspondence addressed abroad which is not exempt under article 43 of the Stockholm convention of the Universal Postal Union, **[\$52,000]** \$54,000, of which sum not exceeding \$14,500 may be expended for telephone service, and not exceeding \$1,800 may be expended for purchase and exchange of law books, books of reference, railway guides, city directories, and books necessary to conduct the business of the department, and not exceeding \$2,000 may be expended for expenses, except membership fees, of attendance at meetings or conventions concerned with postal affairs, when incurred on the written authority of the Postmaster General, and not exceeding **[\$500]** \$300 may be expended for **[actual and necessary]** expenses of the purchasing agent and of the Solicitor and attorneys connected with his office while traveling on business of the department (*R. S. 398; act Mar. 2, 1926, vol. 44, p. 155*)

\$54,000.00 \$52,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$5,400.00	\$5,400.00	\$5,444.32
0210 Medical and hospital supplies.....	83.00	83.00	87.65
0220 Scientific and educational supplies.....	1,900.00	1,900.00	1,943.53
0230 Fuel.....	600.00	690.00	696.04
0240 Wearing apparel and sewing supplies.....	7.00	7.00	7.60
0280 Sundry supplies.....	3,050.00	3,050.00	3,074.69
0290 Materials.....	5,400.00	5,400.00	5,401.51
02 Total supplies and materials.....	16,530.00	16,530.00	16,655.34
Communication service:			
0510 Telephone service.....	11,600.00	11,600.00	11,598.60
0520 Other communication service.....	120.00	120.00	121.25
05 Total communication service.....	11,720.00	11,720.00	11,719.85
06 Travel expenses.....	3,340.00	1,340.00	679.75
08 Printing, engraving, lithographing, binding, photographing, and typewriting (service).....	15.00	15.00	17.50
10 Furnishing of heat, light, power, water, electricity (service).....	275.00	275.00	275.56
12 Repairs and alterations.....	6,000.00	6,000.00	6,332.63
13 Special and miscellaneous current expenses.....	640.00	640.00	642.16
Equipment:			
3010 Furniture, furnishings and fixtures.....	13,480.00	13,480.00	13,964.82
3020 Educational, scientific, and recreational equipment.....	100.00	100.00	105.97
3050 Other equipment.....	1,900.00	1,900.00	1,983.99
30 Total equipment.....	15,480.00	15,480.00	16,054.78
Total.....	54,000.00	52,000.00	52,377.57

Contingent Expenses, Post Office Department: Furniture and Filing Cabinets—

For furniture and filing cabinets (*act Mar. 2, 1926, vol. 44, p. 155*)

8,000.00 8,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
12 Repairs and alterations.....	\$340.00	\$340.00	\$333.99
30 Equipment.....	7,660.00	7,660.00	7,631.20
Total.....	8,000.00	8,000.00	7,965.19

Printing and Binding, Post Office Department—

For printing and binding for the Post Office Department, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (*act Mar. 2, 1926, vol. 44, p. 155*)

1,150,000.00 1,124,620.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02011 Printed forms and letterheads.....	\$1,038,639.40	\$1,012,659.40	\$1,034,005.95
08 Printing, engraving, lithographing, binding, photographing, and typewriting (service).....	111,960.60	111,960.60	111,960.60
Total.....	1,150,000.00	1,124,620.00	1,145,966.55

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Heat, Light, and Power, Post Office Building, Washington D. C.—</i> For reimbursement of the Government Printing Office or Capitol power plant for the cost of furnishing steam for heating and electric current for lighting and power to the Post Office Department Building at Massachusetts Avenue and North Capitol Street, District of Columbia (<i>act Mar. 2, 1926, vol. 44, p. 155</i>)</p>	\$47,000.00	\$47,000.00
<p>10 Furnishing of heat, light, power, water, and electricity (service): Expenditures—1928, \$47,000; 1927, \$47,000; 1926, \$46,874.48.</p>		
<p align="center">Total, Post Office Department, salaries and expenses</p>	3,869,092.00	3,766,972.00
<p>Appropriations hereinafter made for the field service of the Post Office Department, except as otherwise provided, shall not be expended for any of the purposes hereinbefore provided for on account of the Post Office Department in the District of Columbia: <i>Provided</i>, That the actual and necessary expenses of officials and employees of the Post Office Department and Postal Service, when traveling on official business, may continue to be paid from the appropriations for the service in connection with which the travel is performed, and appropriations for [1927] 1928 of the character heretofore used for such purposes shall be available therefor.</p>		
<p align="center">FIELD SERVICE, POST OFFICE DEPARTMENT</p>		
<p align="center">OFFICE OF POSTMASTER GENERAL</p>		
<p><i>Electric Power, Light, etc.—</i> For gas, electric power, and light, and the repair of machinery, United States Post Office Department equipment shops building (<i>act Mar. 2, 1926, vol. 44, p. 156</i>)</p>	8,000.00	8,000.00
<p>10 Furnishing of heat, light, power, water, and electricity (service): Expenditures—1928, \$8,000; 1927, \$8,000; 1926, \$7,167.49.</p>		
<p><i>Rewards to Postal Employees for Inventions—</i> The Postmaster General is hereby authorized to pay a cash reward for any invention, suggestion, or series of suggestions for an improvement or economy in device, design, or process applicable to the Postal Service submitted by one or more employees of the Post Office Department or the Postal Service which shall be adopted for use and will clearly effect a material economy or increase efficiency, and for that purpose the sum of \$2,500 is hereby appropriated: <i>Provided</i>, That the sums so paid to employees in accordance with this act shall be in addition to their usual compensation: <i>Provided further</i>, That the total amount paid under the provisions of this act shall not exceed \$1,000 in any month or for any one invention or suggestion: <i>Provided further</i>, That no employee shall be paid a reward under this act until he has properly executed an agreement to the effect that the use by the United States of the invention, suggestion, or series of suggestions made by him shall not form the basis of a further claim of any nature upon the United States by him, his heirs, or assigns: <i>Provided further</i>, That this appropriation shall be available for no other purpose (<i>act Mar. 2, 1926, vol. 44, p. 156</i>)</p>	2,500.00	2,500.00
<p>53 Refunds, awards, and indemnities: Expenditures—1928, \$2,500; 1927, \$2,500; 1926, \$485.</p>		
<p><i>Freight, Express, or Motor Transportation of Equipment, etc.—</i> For the transportation and delivery of equipment, materials, and supplies for the Post Office Department and Postal Service by freight, express, or motor transportation, and other incidental expenses (<i>act Mar. 2, 1926, vol. 44, p. 156</i>)</p>	380,000.00	425,000.00
<p>07 Transportation of things (service): Expenditures—1928, \$380,000; 1927, \$425,000; 1926, \$362,188.48.</p>		
<p><i>Travel Expenses, etc., Postmaster General—</i> For travel and miscellaneous expenses in the Postal Service, office of the Postmaster General (<i>act Mar. 2, 1926, vol. 44, p. 156</i>)</p>	1,000.00	1,000.00
<p>06 Travel expenses: Expenditures—1928, \$1,000; 1927, \$1,000; 1926, \$193.97.</p>		
<p><i>Personal or Property Damage Claims—</i> To enable the Postmaster General to pay claims for damages to persons or property in accordance with the provisions of the deficiency appropriation act approved June 16, 1921 (<i>acts June 16, 1921, vol. 42, p. 63; Mar. 2, 1926, vol. 44, p. 156</i>)</p>	10,000.00	10,000.00
<p>53 Refunds, awards, and indemnities: Expenditures—1928, \$10,000; 1927, \$10,000; 1926, \$9,598.45.</p>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
<p><i>Losses by Fire, Burglary, etc.—</i> Indefinite appropriation to enable the Postmaster General to pay to postmasters or credit them with the amount ascertained to have been lost or destroyed through burglary, fire, or other unavoidable casualty resulting from no fault or negligence on the part of such postmasters (<i>acts Jan. 21, 1914, vol. 38, p. 279; May 18, 1916, vol. 39, p. 163; July 2, 1918, vol. 40, p. 754</i>) 53 Refunds, awards, and indemnities: Expenditures, 1928, \$70,000; 1927, \$70,000; 1926, \$88,127.25.</p>	\$70,000.00	\$70,000.00																																												
OFFICE OF THE CHIEF INSPECTOR																																														
<p><i>Post Office Inspectors, Salaries—</i> Office of Chief Inspector: For salaries of fifteen inspectors in charge of divisions, at \$4,500 each; and five hundred and twenty inspectors, [\$1,885,400] \$1,931,475; in all, [\$1,952,900] \$1,998,975: <i>Provided, That the appointment of additional inspectors shall be made upon certification of the Civil Service Commission, as heretofore practiced (R. S. 4017; acts June 11, 1880, vol. 21, p. 177; Mar. 3, 1891, vol. 26, p. 1079; June 2, 1900, vol. 31, p. 260; June 5, 1920, vol. 41, p. 1052; Feb. 23, 1925, vol. 43, p. 1055; Mar. 2, 1926, vol. 44, p. 156)</i></p>	1,998,975.00	1,952,900.00																																												
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<p><i>Post Office Inspectors, Traveling Expenses—</i> For traveling expenses of inspectors, inspectors in charge, [and] the chief post-office inspector, and the assistant chief post-office inspector, and for the traveling expenses of four clerks performing stenographic and clerical assistance to post-office inspectors in the investigation of important fraud cases, and for tests, exhibits, documents, photographs, office and other necessary expenses incurred by post-office inspectors in connection with their official investigations (<i>R. S. 4017; acts June 11, 1880, vol. 21, p. 177; Apr. 25, 1904, vol. 33, p. 441; Aug. 24, 1912, vol. 37, p. 540; June 5, 1920, vol. 41, p. 1052; Mar. 2, 1926, vol. 44, p. 156</i>)</p>	475,000.00	440,000.00																																												
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<p><i>Post Office Inspectors, Miscellaneous Expenses—Division Headquarters—</i> For necessary miscellaneous expenses at division headquarters (<i>act Mar. 2, 1926, vol. 44, p. 156</i>)</p>	14,000.00	14,000.00																																												
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Compensation to Assistant Postmasters— For compensation to assistant postmasters at first and second class post offices (acts June 5, 1920, vol. 41, p. 1047; July 21, 1921, vol. 42, p. 145; Feb. 28, 1925, vol. 43, p. 1056; Mar. 2, 1926, vol. 44, p. 157)				\$7,225,000.00	\$7,150,000.00
01 Personal services		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		\$7,225,000	\$7,150,000	\$6,890,000	
	<i>Number of employees July 1, 1927</i>	<i>Number of employees July 1, 1926</i>	<i>Number of employees June 30, 1926</i>	<i>Number of employees July 1, 1926</i>	
Annual salary:					
\$4,900		2	2	2	
\$4,800		6	6	6	
\$4,700		4	4	4	
\$4,600		8	6	5	
\$4,500		3	4	5	
\$4,400		10	9	9	
\$4,300		9	8	8	
\$4,200		27	26	26	
\$4,100		36	29	29	
\$4,000		17	20	19	
\$3,900		1	1	1	
\$3,800		23	15	17	
\$3,700		48	50	50	
\$3,600		24	26	29	
\$3,500		45	37	37	
\$3,400		77	72	73	
\$3,300		69	65	65	
\$3,200		196	175	171	
\$3,100		456	427	416	
\$3,000		168	175	182	
\$2,900		512	511	510	
\$2,800		592	586	585	
\$2,700		407	467	505	
Total	2,790	2,740	2,723	2,754	
Clerks, First and Second Class Post Offices— For compensation to clerks and employees at first and second class post offices, including auxiliary clerk hire at summer and winter post offices, and printers, mechanics, and skilled laborers (acts June 13, 1898, vol. 30, p. 441; June 2, 1900, vol. 31, p. 256; Mar. 2, 1907, vol. 34, pp. 1206-1211; June 5, 1920, vol. 41, pp. 1049-1050; Mar. 1, 1921, vol. 41, pp. 1151-1152; July 21, 1921, vol. 42, p. 144; Feb. 28, 1925, vol. 43, pp. 1056-1065; Mar. 2, 1926, vol. 44, p. 157)				172,800,000.00	163,650,000.00
01 Personal services		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		\$172,800,000	\$163,564,835	\$152,590,099	
	<i>Number of employees July 1, 1927</i>	<i>Number of employees July 1, 1926</i>	<i>Number of employees June 30, 1926</i>	<i>Number of employees July 1, 1926</i>	
Annual salary:					
\$4,700		4	4	4	
\$4,500		6	6	6	
\$4,300		14	12	12	
\$4,100		23	23	22	
\$4,000		9	8	8	
\$3,900		37	31	31	
\$3,800		31	30	30	
\$3,700		57	45	43	
\$3,600		23	21	21	
\$3,500		129	112	108	
\$3,400		51	42	41	
\$3,300		111	106	106	
\$3,200		50	32	32	
\$3,100		300	267	265	
\$3,000		119	120	117	
\$2,900		206	226	231	
\$2,800		470	424	425	
\$2,700		676	567	569	
\$2,600		1,478	1,410	1,416	
\$2,500		1,531	1,622	1,519	
\$2,400		555	670	641	
\$2,300		7,905	7,692	7,590	
\$2,200		722	657	659	
\$2,100		36,560	36,068	33,782	
\$2,000		4,560	4,188	4,806	
\$1,900		5,512	5,554	4,453	
\$1,800		3,969	4,515	5,606	
\$1,700		2,254	2,550	2,982	
Total regular employees	71,802	67,651	67,127	65,605	
Auxiliary and substitute service, average number	7,854	7,416	6,914	6,914	
Overtime service, average number	800	800	800	700	
Total	80,456	75,867	74,841	73,219	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																
Watchmen, Messengers, and Laborers— For compensation to watchmen, messengers, laborers, and substitutes (<i>acts June 5, 1920, vol. 41, p. 1060; Feb. 23, 1925, vol. 43, p. 1060; Mar. 2, 1926, vol. 44, p. 157</i>)				\$8, 250, 000. 00	\$7, 634, 600. 00																																
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Clerks, Contract Stations— For compensation to clerks in charge of contract stations (<i>acts May 18, 1916, vol. 39, p. 163; Mar. 2, 1926, vol. 44, p. 157</i>)				1, 800, 000. 00	1, 650, 000. 00																																
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Separating Mails— For separating mails at third and fourth class post offices (<i>R. S. 3859; act Mar. 2, 1926, vol. 44, p. 157</i>)				515, 000. 00	500, 000. 00																																
01 Personal services: Expenditures—1928, \$515,000; 1927, \$500,000; 1926, \$460,000.																																					
Unusual Conditions at Post Offices— For unusual conditions at post offices (<i>R. S. 3863; act Mar. 2, 1926, vol. 44, p. 157</i>)				100, 000. 00	100, 000. 00																																
01 Personal services: Expenditures—1928, \$100,000; 1927, \$100,000; 1926, \$110,000.																																					
Clerks, Third-Class Post Offices— For allowances to third-class post offices to cover the cost of clerical services (<i>acts Mar. 4, 1913, vol. 37, p. 794; Feb. 28, 1919, vol. 40, pp. 1190-1194; June 5, 1920, vol. 41, p. 1052; Feb. 28, 1925, vol. 43, p. 1054; Mar. 2, 1926, vol. 44, p. 157</i>)				8, 800, 000. 00	8, 650, 000. 00																																
01 Personal services: Expenditures—1928, \$8,800,000; 1927, \$8,650,000; 1926, \$8,347,000.																																					
Rent, Light, and Fuel— For rent, light, and fuel for first, second, and third class post offices (<i>R. S. 3860; acts July 24, 1888, vol. 25, p. 346; Mar. 2, 1926, vol. 44, p. 157</i>)				18, 100, 000. 00	16, 495, 000. 00																																
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Miscellaneous Items, First and Second Class Post Offices— For miscellaneous items necessary and incidental to post offices of the first and second classes (<i>act Mar. 2, 1926, vol. 44, p. 157</i>) -----				\$1,750,000.00	\$1,602,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services.....	\$1,304,700	\$1,172,000	\$844,500	
02	Medical and hospital supplies.....	7,600	7,600	-----	
	Communication service:				
	0500 Telegraph service.....	2,500	2,500	2,500	
	0510 Telephone service.....	375,000	368,900	329,500	
05	Total communication service.....	377,500	371,400	332,000	
	Travel expenses:				
	0610 Local transportation (street car, taxi, hack, etc.).....	(1)	(1)	25,000	
06	Total travel expenses.....	2,200	2,200	2,200	
06	Total travel expenses.....	2,200	2,200	27,200	
07	Transportation of things (service).....	5,000	5,000	4,500	
08	Printing, engraving, lithographing, binding, photographing, and typewriting (service).....	10,000	9,000	9,000	
10	Furnishing of heat, light, power, water, and electricity.....	22,000	17,800	15,800	
11	Rents.....	6,000	4,000	4,000	
13	Special and miscellaneous current expenses.....	15,000	13,000	13,000	
	Total.....	1,750,000	1,602,000	1,250,000	
1 This item has been included in the estimate for car fare and bicycle allowance for 1927.					
Village Delivery Service— For village delivery service in towns and villages having post offices of the second or third class, and in communities adjacent to cities having city delivery (<i>acts Aug. 24, 1912, vol. 37, p. 569; Feb. 28, 1925, vol. 43, p. 1064; Mar. 2, 1926, vol. 44, p. 157</i>) -----				1,680,000.00	1,980,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services.....	\$1,680,000	\$1,700,000	\$1,800,000	
	Annual salary:				
	\$1,350.....		701	729	732
	\$1,250.....		130	151	188
	\$1,150.....		188	246	237
	\$675.....		16	17	19
	Total regular employees.....	1,235	1,035	1,143	1,176
	Auxiliary, vacation, and sick leave, average number.....	70	70	70	70
	Total.....	1,305	1,105	1,213	1,246
Detroit River Postal Service— For Detroit River postal service (<i>acts July 28, 1915, vol. 39, p. 417; Mar. 2, 1926, vol. 44, p. 157</i>) -----				18,000.00	18,000.00
07	Transportation of things (service): Expenditures—1928, \$18,000; 1927, \$18,000; 1926, \$18,000.				
Car Fare and Bicycle Allowance— For car fare and bicycle allowance, including special-delivery car fare (<i>act Mar. 2, 1926, vol. 44, p. 157</i>) -----				1,325,000.00	1,175,000.00
06	Travel expenses: Expenditures—1928, \$1,325,000; 1927, \$1,175,000; 1926, \$1,062,000.				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Vehicle Service—Continued.						
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
		No. Salary	No. Salary	No. Salary		
Salaries and wages:						
Superintendents.....	62	\$2,906	61	\$2,882	60	\$2,843
Assistant superintendents.....	6	2,667	6	2,617	5	2,620
Chiefs of records.....	46	2,463	45	2,447	43	2,430
Chiefs of supplies.....	29	2,289	28	2,275	27	2,259
Chief dispatchers.....	14	2,433	13	2,423	11	2,354
Route supervisors.....	18	2,506	18	2,489	18	2,467
Dispatchers.....	115	2,170	112	2,169	109	2,147
Chief mechanics.....	39	2,589	38	2,594	37	2,573
Mechanics in charge.....	50	2,384	48	2,360	46	2,315
Special mechanics.....	456	2,293	450	2,283	442	2,267
General mechanics.....	473	2,090	463	2,080	453	2,059
Special clerks.....	64	2,289	58	2,288	51	2,263
Clerks.....	102	2,067	99	2,062	99	2,038
Mechanics' helpers.....	112	1,600	112	1,600	112	1,600
Driver-mechanics.....	1,832	1,961	1,808	1,940	1,785	1,911
Garagemen-drivers.....	564	1,648	553	1,645	544	1,623
Employment of temporary personnel.....	503	1,591	507	1,591	528	1,591
Total number of employees.....	4,485		4,419		4,368	
Total personal services.....		8,816,805		8,625,765		8,417,070
Supplies and materials:						
0230 Fuel.....		1,622,625		1,539,125		1,389,699
0240 Wearing apparel and sewing supplies.....						
0280 Sundry supplies.....		178,000		167,000		139,907
0290 Materials.....		26,000		23,000		18,787
Total supplies and materials.....		1,826,625		1,729,125		1,548,393
05 Communication service.....		20,000		19,000		17,254
06 Travel expenses.....		8,200		7,300		6,352
07 Transportation of things.....		4,357,565		4,189,565		4,032,415
10 Furnishing of heat, light, power, water, and electricity.....		130,000		120,000		111,921
11 Rents.....		1,170,000		1,110,000		1,043,216
12 Repairs and alterations.....		2,060,000		1,940,000		1,907,304
13 Special and miscellaneous current expenses.....		8,000		7,000		5,775
30 Equipment.....		602,805		282,975		64,933
Total.....		19,000,000		18,030,730		17,154,633
Travel Expenses, etc., First Assistant Postmaster General—						
For travel and miscellaneous expenses in the Postal Service, office of the First Assistant Postmaster General (<i>R. S. 4019; act Mar. 2, 1926, vol. 44, p. 158</i>).....				\$1,000.00	\$1,000.00	
06 Travel expenses: Expenditures—1928, \$1,000; 1927, \$300; 1926, \$195.95.						
Total.....				424,464,373.00	405,000,510.00	
OFFICE OF THE SECOND ASSISTANT POSTMASTER GENERAL						
Star Route Service, Alaska—						
For inland transportation by star routes in Alaska (<i>R. S. 3975; acts Feb. 21, 1925, vol. 43, p. 960; Mar. 2, 1926, vol. 44, p. 158</i>).....				170,000.00	170,000.00	
07 Transportation of things (service): Expenditures—1928, \$170,000; 1927, \$164,154; 1926, \$147,735.						
Power Boat Service—						
For inland transportation by steamboat or other power-boat routes, including ship, steamboat, and way letters (<i>R. S. 3978; acts May 17, 1878, vol. 20, p. 62; Mar. 3, 1885, vol. 23, p. 386; July 2, 1918, vol. 40, p. 747; Mar. 2, 1926, vol. 44, p. 158</i>).....				1,425,000.00	1,550,000.00	
07 Transportation of things (service): Expenditures—1928, \$1,425,000; 1927, \$1,356,839; 1926, \$1,420,068.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Railroad Transportation and Mail Messenger Service— For inland transportation by railroad routes and for mail messenger service, [\$113,500,000] \$111,500,000: Provided, That not to exceed \$1,500,000 of this appropriation may be expended for pay of freight and incidental charges for the transportation of mails conveyed under special arrangement in freight trains or otherwise: <i>Provided further,</i> That separate accounts be kept of the amount expended for mail messenger service: <i>Provided further,</i> That there may be expended from this appropriation for clerical and other assistance in the District of Columbia not exceeding the sum of \$82,000 to carry out the provisions of section 5 of the act of July 28, 1916 (the space basis act), and not exceeding the sum of \$33,000 to carry out the provisions of section 214 of the act of February 28, 1925 (cost ascertainment) (acts July 12, 1876, vol. 19, p. 79; June 17, 1878, vol. 20, p. 142; Mar. 3, 1887, vol. 24, p. 492; Mar. 2, 1907, vol. 34, p. 1212; May 12, 1910, vol. 36, p. 362; July 28, 1916, vol. 29, pp. 418-425; July 2, 1918, vol. 40, p. 747; Feb. 28, 1925, vol. 43, p. 1069; Mar. 2, 1926, vol. 44, p. 158)</p>	\$111, 500, 000. 00	\$113, 500, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Salaries:			
Special assistant to Attorney General.....	1 \$7, 500	1 \$7, 500	1 \$7, 600
Superintendents.....	2 3, 900	1 ¹ / ₂ 3, 900	1 4, 000
Accountant.....	1 4, 800	1 4, 800	1 4, 800
Special assistant to Second Assistant Postmaster General.....			1 ¹ / ₂ 3, 450
Special investigator.....			1 ¹ / ₂ 3, 600
Assistant attorney.....			1 ¹ / ₂ 3, 500
Chief clerk and statistician.....		1 ¹ / ₂ 3, 200	1 3, 200
Clerks.....	53 1, 487	53 1, 489	47 ¹ / ₂ 1, 549
Messengers.....	1 1, 080	1 1, 080	1 1, 080
Total number of employees.....	58	58	53 ¹ / ₂
Total salaries, District of Columbia.....	100, 000. 00	100, 000. 00	94, 061. 67
Total salaries, field service.....	142, 000. 00	117, 000. 00	119, 732. 00
01 Total personal services.....	242, 000. 00	217, 000. 00	213, 793. 67
02 Supplies and materials.....	5, 000. 00	5, 000. 00	4, 075. 00
06 Travel expenses.....	10, 000. 00	10, 000. 00	6, 384. 45
07 Transportation of things (service).....	111, 240, 000. 00	109, 965, 000. 00	106, 521, 601. 55
11 Rents.....	2, 300. 00	2, 300. 00	2, 300. 00
12 Repairs and alterations.....	700. 00	700. 00	120. 40
Total.....	111, 500, 000. 00	110, 200, 000. 00	106, 745, 975. 07
Contract air mail service (total expenditure) ¹			101, 818. 47
Total for 1926.....			106, 847, 793. 54

¹ See schedule under "Contract Air Mail Service" for detailed statement of expenditures.

Airplane Service between New York and San Francisco—

For the operation and maintenance of the airplane mail service between New York, New York, and San Francisco, California, via Chicago, Illinois, and Omaha, Nebraska, and for the installation, equipment, and operation of the airplane mail service by night flying, and to enable the department to make the additional charges for both night and day service on first-class mail matter, in accordance with existing law, including necessary incidental expenses and employment of necessary personnel, **[\$2,650,000] \$2,350,000: Provided,** That \$50,000 of this appropriation shall be available for the payment of personal services in the District of Columbia, and incidental and travel expenses in connection with such personnel: *Provided further,* That \$500,000 of this appropriation may be transferred to and expended for "Contract Air Mail Service, 1928," in the event that the service on the Government-operated routes is changed to contract service, of which not exceeding \$3,000 may be expended for personal services in the District of Columbia (acts May 10, 1918, vol. 40, p. 548; Mar. 2, 1926, vol. 44, p. 158)

2, 350, 000. 00 2, 650, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Salaries:			
General superintendent.....	1 \$5, 200	1 \$5, 200	1 \$5, 200
Assistant general superintendent.....	1 4, 200	1 4, 200	1 4, 200
Chief clerks.....	3 3, 000	3 3, 000	2 3, 000
Division superintendents.....	5 4, 000	7 4, 000	7 3, 900
Assistant division superintendents.....	3 3, 300	3 3, 200	5 2, 900
Field managers.....	14 2, 800	14 2, 600	15 2, 400
Engineers.....	1 3, 000	3 2, 700	3 2, 700
Clerks.....	9 2, 300	9 2, 300	12 1, 950
Clerks.....	45 2, 000	45 1, 900	58 1, 680

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
--	--	--

Airplane Service between New York and San Francisco—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary		
Wages:						
Chief mechanics.....	20	\$2,500	20	\$2,400	19	\$2,400
Mechanics.....	161	2,200	161	2,200	175	2,200
Mechanics.....			13	2,000	60	1,680
Mechanics' helpers.....	38	1,800	38	1,700	31	1,320
Chauffeur.....					1	1,320
Laborers.....	2	1,500	2	1,500	2	1,320
Watchmen.....	9	1,500	9	1,500	11	1,320
Radio operators.....			43	2,300	43	2,100
Pilots.....	46	3,100	46	3,100	46	2,800
Caretakers.....			118	1,200	118	1,200
Firemen.....	4	1,600	4	1,600	4	1,320
Steam engineer.....			1	2,100	1	2,000
Total number of employees.....	362		541		615	
Total salaries and wages.....		838,900.00		1,107,200.00		1,181,120.00
Pilots' mileage pay.....		200,000.00		200,000.00		196,971.51
01 Total personal services.....		1,038,900.00		1,307,200.00		1,378,091.51
Supplies and materials:						
0230 Fuel.....		226,000.00		226,000.00		232,943.19
0280 Sundry supplies.....		896,700.00		864,000.00		621,347.74
02 Total supplies and materials.....		1,122,700.00		1,090,000.00		854,290.93
05 Communication service.....		34,000.00		40,000.00		43,335.78
06 Travel expenses.....		37,000.00		40,000.00		49,096.68
10 Furnishing of heat, light, power, water, and electricity.....		95,000.00		151,000.00		149,814.48
13 Special and miscellaneous current expenses.....		14,000.00		14,000.00		13,194.18
32 Structures and parts, and nonstructural improvements to land (includes fixed equipment).....		8,400.00		7,800.00		294,598.95
Total.....		2,350,000.00		2,650,000.00		2,782,422.51

Railway Mail Service, Salaries—

Railway Mail Service: For fifteen division superintendents, fifteen assistant division superintendents, two assistant superintendents at large, one assistant superintendent in charge of car construction, one hundred and twenty-one chief clerks, one hundred and twenty-one assistant chief clerks, clerks in charge of sections in the offices of division superintendents, railway postal clerks, substitute railway postal clerks, joint employees, and laborers in the Railway Mail Service (acts June 17, 1878, vol. 20, p. 140; Apr. 16, 1890, vol. 26, p. 56; May 27, 1908, vol. 35, p. 413; Aug. 24, 1912, vol. 37, p. 548; Mar. 3, 1917, vol. 39, p. 1064; Feb. 28, 1919, vol. 40, p. 1194; July 29, 1919, vol. 39, p. 419; June 5, 1920, vol. 41, p. 1060; Feb. 28, 1925, vol. 43, pp. 1061-1065; Mar. 2, 1926, vol. 44, p. 153)

\$56,900,000.00

\$55,904,121.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$56,900,000.00	\$55,904,121.00	\$52,874,740.25
Annual salary:			
\$4,500.....	15	15	15
\$3,600.....	17	17	17
\$3,300.....	122	122	122
\$2,800.....	181	181	182
\$2,700.....	13	13	15
\$2,600.....	5,388	5,356	5,381
\$2,450.....	12,191	12,074	11,467
\$2,300.....	725	637	1,369
\$2,150.....	459	617	1,488
\$2,000.....	40	67	359
\$1,900.....	10	12	22
\$1,800.....	692	683	626
\$1,600.....	65	74	199
\$1,500.....	12	12	12
\$500.....	1	1	1
\$240.....	1	1	2
\$180.....	1	1	1
\$12.....	1	1	1
Total regular employees.....	20,190	19,933	19,933
Substitute and auxiliary service, average number.....	2,700	2,594	2,594
Overtime service, average number.....	405	403	403
Total.....	23,295	22,930	22,930

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																				
<p>Railway Postal Clerks, Travel Allowances— For travel allowance to railway postal clerks and substitute railway postal clerks (acts Mar. 4, 1911, vol. 36, p. 1336; Aug. 24, 1912, vol. 37, p. 548; Mar. 3, 1917, vol. 39, p. 1065; Feb. 28, 1919, vol. 40, p. 1195; June 5, 1920, vol. 41, p. 1051; Feb. 28, 1925, vol. 43, p. 1062; Mar. 2, 1926, vol. 44, p. 158)-----</p> <p>06 Travel expenses: Expenditures—1928, \$3,875,000; 1927, \$3,800,000; 1926, \$3,790,717.10.</p>	\$3, 875, 000. 00	\$3, 800, 000. 00																																				
<p>Railway Mail Service, Traveling Expenses— For actual and necessary expenses, general superintendent and assistant general superintendent, division superintendents, assistant division superintendents, assistant superintendents, chief clerks, and assistant chief clerks, Railway Mail Service, and railway postal clerks while actually traveling on business of the Post Office Department and away from their several designated headquarters (acts Mar. 1, 1881, vol. 21, p. 374; Apr. 16, 1890, vol. 26, p. 56; June 5, 1920, vol. 41, p. 1050; Mar. 2, 1926, vol. 44, p. 158)-----</p> <p>06 Travel expenses: Expenditures—1928, \$75,000; 1927, \$62,000; 1926, \$59,020.78.</p>	75, 000. 00	62, 000. 00																																				
<p>Railway Mail Service, Miscellaneous Expenses— For rent, light, heat, fuel, telegraph, miscellaneous and office expenses, telephone service, [and] badges for railway postal clerks, for the purchase or rental of arms and miscellaneous items necessary for the protection of the mails, and rental of space for terminal railway post offices for the distribution of mails when the furnishing of space for such distribution can not, under the Postal Laws and Regulations, properly be required of railroad companies without additional compensation, and for equipment and miscellaneous items necessary to terminal railway post offices (acts Mar. 3, 1901, vol. 31, p. 1105; Apr. 4, 1911, vol. 36, p. 1336; July 2, 1918, vol. 40, p. 748; Apr. 24, 1920, vol. 41, p. 580; June 5, 1920, vol. 41, p. 1050; Mar. 2, 1926, vol. 44, p. 158)-----</p>	1, 250, 000. 00	1, 170, 000. 00																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Communication service:</td> </tr> <tr> <td>0500 Telegraph service-----</td> <td style="text-align: right;">\$15, 000. 00</td> <td style="text-align: right;">\$15, 000. 00</td> <td style="text-align: right;">\$10, 141. 00</td> </tr> <tr> <td>0510 Telephone service-----</td> <td style="text-align: right;">39, 752. 00</td> <td style="text-align: right;">36, 252. 00</td> <td style="text-align: right;">33, 915. 81</td> </tr> <tr> <td>06 Total communication service-----</td> <td style="text-align: right;">54, 752. 00</td> <td style="text-align: right;">51, 252. 00</td> <td style="text-align: right;">44, 056. 81</td> </tr> <tr> <td>11 Rents-----</td> <td style="text-align: right;">1, 136, 404. 00</td> <td style="text-align: right;">1, 073, 957. 00</td> <td style="text-align: right;">984, 084. 17</td> </tr> <tr> <td>13 Special and miscellaneous current expenses-----</td> <td style="text-align: right;">13, 825. 00</td> <td style="text-align: right;">10, 695. 00</td> <td style="text-align: right;">8, 324. 06</td> </tr> <tr> <td>30 Equipment-----</td> <td style="text-align: right;">45, 019. 00</td> <td style="text-align: right;">34, 096. 00</td> <td style="text-align: right;">26, 869. 51</td> </tr> <tr> <td>Total-----</td> <td style="text-align: right;">1, 250, 000. 00</td> <td style="text-align: right;">1, 170, 000. 00</td> <td style="text-align: right;">1, 063, 334. 55</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Communication service:				0500 Telegraph service-----	\$15, 000. 00	\$15, 000. 00	\$10, 141. 00	0510 Telephone service-----	39, 752. 00	36, 252. 00	33, 915. 81	06 Total communication service-----	54, 752. 00	51, 252. 00	44, 056. 81	11 Rents-----	1, 136, 404. 00	1, 073, 957. 00	984, 084. 17	13 Special and miscellaneous current expenses-----	13, 825. 00	10, 695. 00	8, 324. 06	30 Equipment-----	45, 019. 00	34, 096. 00	26, 869. 51	Total-----	1, 250, 000. 00	1, 170, 000. 00	1, 063, 334. 55		
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Total-----	1, 250, 000. 00	1, 170, 000. 00	1, 063, 334. 55																																			
<p>Electric and Cable Car Service— For electric and cable car service (acts July 2, 1918, vol. 40, p. 748; Mar. 2, 1926, vol. 44, p. 158)-----</p> <p>07 Transportation of things (service): Expenditures—1928, \$735,000; 1927, \$716,823; 1926, \$698,647.</p>	735, 000. 00	725, 000. 00																																				
<p>Foreign Mail Transportation— For transportation of foreign mails by steamship, aircraft, or otherwise, [\$8,000,000] \$3,700,000: Provided, That not to exceed \$150,000 of this sum may be expended for carrying foreign mail by aircraft: Provided further, That the Postmaster General shall be authorized to expend such sums as may be necessary, not to exceed \$200,000, to cover the cost to the United States for maintaining sea post service on ocean steamships conveying the mails to and from the United States; and not to exceed \$3,000 for the salary of the assistant superintendent, division of foreign mails, with headquarters at New York City: [Provided further, That not exceeding \$6,000 of this sum may be immediately available for the delegates to the Pan American Postal Congress to be held at Mexico City to be designated from the Post Office Department by the Postmaster General, and to be expended in the discretion of the Postmaster General and accounted for on his certificate, which certificate shall be conclusive on the accounting offices of the United States] (R. S. 4007-4012; acts Mar. 3, 1885, vol. 23, p. 337; Mar. 3, 1891, vol. 26, p. 1081; Mar. 3, 1901, vol. 31, p. 1106; Mar. 2, 1926, vol. 44, pp. 153-159)-----</p>	8, 700, 000. 00	8, 000, 000. 00																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Foreign Mail Transportation—Continued.						
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
		<i>Average—</i> No. Salary	<i>Average—</i> No. Salary	<i>Average—</i> No. Salary		
Field service:						
Salaries—						
Postal agent at Havana	1	\$3,600	1	\$3,600	1	\$3,500
Assistant superintendent at New York	1	3,000	1	3,000	1	3,000
Clerks in charge	39	2,500	39	2,500	32	2,500
Regular clerks	14	2,300	14	2,300	16 ¹ / ₂	2,300
Total number of employees	55		55		50 ¹ / ₂	
01 Total salaries, field service		136,300	136,275			125,299
03 Subsistence and support of persons (service)		15,000	13,500			11,360
05 Communication service		2,500	1,500			1,935
06 Travel expenses		1,500	1,200			969
07 Transportation of things		8,544.340	7,847,165			6,638,104
11 Rents		360	360			360
Total		8,700,000	8,000,000			6,778,027
Balances Due Foreign Countries—						
For balances due foreign countries (<i>R. S. 398; act Mar. 2, 1926, vol. 44, p. 159</i>)				\$1,850,000.00	\$1,700,000.00	
07 Transportation of things (service): Expenditures—1928, \$1,850,000; 1927, \$1,700,000; 1926, \$1,563,249.28.						
Travel Expenses, etc., Second Assistant Postmaster General—						
For travel and miscellaneous expenses in the Postal Service, office of the Second Assistant Postmaster General (<i>R. S. 4019; act Mar. 2, 1926, vol. 44, p. 159</i>)				1,000.00	1,000.00	
06 Travel expenses: Expenditures—1928, \$1,000; 1927, \$1,000; 1926, \$946.70.						
Contract Air Mail Service—						
For the inland transportation of mail by aircraft, under contract, and for the incidental expenses thereof, in accordance with the act approved February 2, 1925, and amended June 3, 1926, \$2,000,000: <i>Provided, That \$12,000 of this appropriation shall be available for the payment for personal services in the District of Columbia, incidental and travel expenses (acts Feb. 2, 1925, vol. 43, pp. 805-806; Mar. 4, 1925, vol. 43, p. 1337; Mar. 2, 1926, vol. 44, p. 159; June 3, 1926, vol. 44, pp. 692-693)</i>				2,000,000.00	2,000,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
		<i>Average—</i> No. Salary	<i>Average—</i> No. Salary	<i>Average—</i> No. Salary		
Salaries:						
Superintendent	1	\$3,800	1	\$3,800	1	\$3,800
Assistant superintendent	1	3,000	1 ¹ / ₂	3,300	1 ¹ / ₂	3,300
Chief clerk	1	3,000	1	3,000	1 ¹ / ₂	3,000
Clerks	2	1,440	2	1,500	1 ¹ / ₂	1,500
Total number of employees	4		4 ¹ / ₂		3 ¹ / ₂	
01 Total salaries		9,680.00	10,000.00			10,151.82
02 Supplies and materials		200.00	200.00			599.98
05 Communication services		125.00	125.00			172.68
06 Travel expenses		1,995.00	2,000.00			1,140.28
07 Transportation of things (service)		1,988,000.00	1,799,675.00			89,753.71
Total		2,000,000.00	1,812,000.00			101,818.47
¹ Paid from appropriation "Railroad transportation and mail messenger service" and included in schedule of expenditures for that appropriation.						
Total				190,831,000.00	191,232,121.00	
OFFICE OF THE THIRD ASSISTANT POSTMASTER GENERAL						
Manufacture of Postage Stamps and Stamped Paper—						
For manufacture of adhesive postage stamps, special-delivery stamps, books of stamps, stamped envelopes, newspaper wrappers, postal cards, and for coiling of stamps (<i>R. S. 3914-3915-3916; acts July 12, 1876, vol. 19, p. 79; Mar. 3, 1879, vol. 20, p. 357; Mar. 3, 1885, vol. 23, p. 387; Aug. 4, 1886, vol. 24, p. 220; Mar. 2, 1926, vol. 44, p. 159</i>)						
02 Supplies and materials: Expenditures—1928, \$7,900,000; 1927, \$7,750,000; 1926, \$7,857,969.45.				7,900,000.00	7,750,000.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																
<p>Distribution of Stamped Envelopes and Newspaper Wrappers— For pay of agent and assistants to examine and distribute stamped envelopes and newspaper wrappers and expenses of agency (acts Feb. 23, 1925, vol. 43, p. 1059; Mar. 2, 1926, vol. 44, p. 159)</p>	\$23, 550. 00	\$23, 350. 00																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> <tr> <th></th> <th style="text-align: center;">Number</th> <th style="text-align: center;">Number</th> <th style="text-align: center;">Number</th> </tr> </thead> <tbody> <tr> <td>Annual salaries:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>\$3,300.....</td> <td style="text-align: center;">1</td> <td></td> <td></td> </tr> <tr> <td>\$3,200.....</td> <td></td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>\$2,700.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>\$2,300.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>\$2,100.....</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> </tr> <tr> <td>\$2,000.....</td> <td style="text-align: center;">1</td> <td></td> <td></td> </tr> <tr> <td>\$1,900.....</td> <td></td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>\$1,800.....</td> <td></td> <td></td> <td style="text-align: center;">3</td> </tr> <tr> <td>\$1,600.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Total number of employees.....</td> <td style="text-align: center;">11</td> <td style="text-align: center;">11</td> <td style="text-align: center;">11</td> </tr> <tr> <td>01 Total salaries.....</td> <td style="text-align: right;">\$23, 500. 00</td> <td style="text-align: right;">\$23, 300. 00</td> <td style="text-align: right;">\$23, 167. 81</td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: right;">50. 00</td> <td style="text-align: right;">50. 00</td> <td></td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">23, 550. 00</td> <td style="text-align: right;">23, 350. 00</td> <td style="text-align: right;">23, 167. 81</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		Number	Number	Number	Annual salaries:				\$3,300.....	1			\$3,200.....		1	1	\$2,700.....	1	1	1	\$2,300.....	1	1	1	\$2,100.....	4	4	4	\$2,000.....	1			\$1,900.....		1	1	\$1,800.....			3	\$1,600.....	3	3	3	Total number of employees.....	11	11	11	01 Total salaries.....	\$23, 500. 00	\$23, 300. 00	\$23, 167. 81	13 Special and miscellaneous current expenses.....	50. 00	50. 00		Total.....	23, 550. 00	23, 350. 00	23, 167. 81		
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Total.....	23, 550. 00	23, 350. 00	23, 167. 81																																																															
<p>Indemnities, Domestic Mail— For payment of limited indemnity for the injury or loss of pieces of domestic registered matter, insured and collect-on-delivery mail (R. S. 3926; acts Feb. 27, 1897, vol. 29, p. 599; Apr. 21, 1902, vol. 32, p. 117; Mar. 4, 1911, vol. 36, p. 1337; Aug. 24, 1912, vol. 37, p. 558; June 7, 1924, vol. 43, p. 652; Mar. 2, 1926, vol. 44, p. 159)</p> <p>53 Refunds, awards, and indemnities: Expenditures—1928, \$3,250,000; 1927, \$3,600,000; 1926, (estimated), \$3,600,000.</p>	3, 250, 000. 00	3, 600, 000. 00																																																																
<p>Indemnities, International Mail— For payment of limited indemnity for the injury or loss of international mail in accordance with convention, treaty, or agreement stipulations (R. S. 398; Universal Postal Convention, May 29, 1906; act Mar. 2, 1926, vol. 44, p. 159)</p> <p>53 Refunds, awards, and indemnities: Expenditures—1928, \$75,000; 1927, \$75,000; 1926 (estimated), \$33,000.</p>	75, 000. 00	75, 000. 00																																																																
<p>Travel Expenses, etc., Third Assistant Postmaster General— For travel and miscellaneous expenses in the Postal Service, office of the Third Assistant Postmaster General (R. S. 4019; act Mar. 2, 1926, vol. 44, p. 159)</p> <p>06 Travel expenses: Expenditures—1928, \$1,000; 1927, \$1,000; 1926, \$917.23.</p>	1, 000. 00	1, 000. 00																																																																
<p>Unpaid Money Orders More than One Year Old— Indefinite appropriation to permit the Postmaster General to make payment of domestic money orders after one year from the last day of the month of issue of such orders out of any money in the Treasury to the credit of the Post Office Department to the extent of the moneys paid in on this account, the payments so made to be charged to an appropriation account denominated "Unpaid money orders more than one year old" (acts Jan. 27, 1894, vol. 28, p. 32; June 10, 1921, vol. 42, p. 24)</p> <p>53 Refunds, awards, and indemnities: Expenditures—1928, \$150,000; 1927, \$150,000; 1926, \$136,290.71.</p>	150, 000. 00	150, 000. 00																																																																
Total	11, 399, 550. 00	11, 599, 350. 00																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Shipment of Supplies—

For defraying expenses incident to the shipment of supplies, including hardware, boxing, packing, and the pay of employees in connection therewith in the District of Columbia at the following annual rates: Storekeeper, \$2,650; foreman, \$2,100; ten requisition fillers, at \$1,800 each; one requisition filler, at \$1,600; two requisition fillers, at \$1,200 each; nine packers, at \$1,800 each; one packer, at \$1,600; two packers, at \$1,200 each; and two chauffeurs, at \$1,400 each; in all (*acts Feb. 28, 1925, vol. 43, p. 1064; Mar. 2, 1926, vol. 44, p. 160*)

\$67, 750. 00

\$67, 750. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Salaries:			
Storekeeper.....	1 \$2, 650	1 \$2, 650	1 \$2, 650
Foreman.....	1 2, 100	1 2, 100	1 2, 100
Requisition fillers.....	10 1, 800	10 1, 800	10 1, 800
	1 1, 600	1 1, 600	1 1, 600
	2 1, 200	2 1, 200	2 1, 200
	9 1, 800	9 1, 800	9 1, 800
Packers.....	1 1, 600	1 1, 600	1 1, 600
	2 1, 200	2 1, 200	2 1, 200
Chauffeurs.....	2 1, 400	2 1, 400	2 1, 400
Total number of employees.....	29	29	29
01 Total personal services.....	49, 750. 00	49, 750. 00	49, 750. 00
Supplies and materials:			
0200 Stationery and office supplies.....	2, 000. 00	2, 000. 00	658. 15
0280 Sundry supplies.....	16, 000. 00	14, 800. 00	13, 631. 85
02 Total supplies and materials.....	18, 000. 00	16, 800. 00	14, 290. 00
Total.....	67, 750. 00	66, 550. 00	64, 040. 00

Labor-Saving Devices—

For rental, purchase, exchange, and repair of canceling machines and motors, mechanical mail-handling apparatus, and other labor-saving devices, including cost of power in rented buildings and miscellaneous expenses of installation and operation of same, including salaries of [five] seven traveling mechanics, and for *traveling expenses* [per diem allowance of traveling mechanics while actually traveling on official business away from their homes and their official domiciles, at a rate to be fixed by the Postmaster General, not to exceed \$4 per day] (*acts Mar. 3, 1903, vol. 32, p. 1169; Mar. 2, 1926, vol. 44, p. 160*)

600, 000. 00

561, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Salaries:			
Traveling mechanics.....	7 \$2, 400	5 \$2, 400	5 \$2, 400
Total number of employees.....	7	5	5
01 Total salaries.....	16, 800. 00	12, 000. 00	11, 902. 50
06 Travel expenses.....	13, 700. 00	10, 000. 00	6, 748. 28
10 Furnishing of heat, light, power, water, and electricity.....	47, 500. 00	43, 000. 00	38, 403. 86
11 Rents.....	118, 000. 00	105, 000. 00	92, 978. 79
12 Repairs and alterations.....	39, 000. 00	34, 000. 00	29, 114. 12
30 Equipment.....	365, 000. 00	340, 000. 00	352, 178. 36
Total.....	600, 000. 00	544, 000. 00	531, 325. 91

Mail Bags and Equipment—

For the purchase, manufacture, and repair of mail bags and other mail containers and attachments, mail locks, keys, chains, tools, machinery, and material necessary for same, and for incidental expenses pertaining thereto; also material, machinery, and tools necessary for the manufacture and repair in the equipment shops at Washington, District of Columbia, of such other equipment for the Postal Service as may be deemed expedient; for compensation to labor employed in the equipment shops at Washington, District of Columbia, [\$2,000,000] \$1,980,000, of which not to exceed \$500,000 may be expended for personal services in the District of Columbia: *Provided*, That out of this appropriation the Postmaster General is authorized to use as much of the sum, not exceeding \$15,000, as may be deemed necessary for the purchase of material and the manufacture in the equipment shops of such small quantities of distinctive equipments as may be required by other executive departments; and for service in Alaska, Porto Rico, Philippine Islands, Hawaii, or other island possessions (*acts Feb. 28, 1919; vol. 40, p. 1197; Mar. 2, 1926, vol. 44, p. 160*)

1, 980, 000. 00

2, 000, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Mail Bags and Equipment—Continued.							
Salaries:	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Clerical, administrative, and fiscal service—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Grade 11, \$3,800 to \$5,000; average, \$4,400—	1	\$3,800	1	\$3,800	1	\$3,800	
Administrative officer.....	1	3,000	1	3,000	1	3,000	
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1	2,600	1	2,600	1	2,600	
Senior administrative assistant.....	1	2,600	1	2,600	1	2,600	
Grade 7, \$2,400 to \$3,000; average, \$2,700—	1	1,860	1	1,860	1	1,860	
Junior administrative assistant.....	1	1,860	1	1,860	1	1,860	
Assistant accountant and auditor.....	1	1,560	1	1,560	1	1,560	
Grade 5, \$1,860 to \$2,400; average, \$2,111.43—	2	1,320	2	1,320	2	1,320	
Senior clerk.....	1	1,140	1	1,140	1	1,140	
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1	1,800	1	1,800	1	1,800	
Clerk.....	1	1,560	1	1,560	1	1,560	
Grade 3, \$1,500 to \$1,860; average, \$1,680—	2	1,200	2	1,200	2	1,200	
Assistant clerk.....	1	1,183	1	1,183	1	1,183	
Assistant clerk-stenographer.....	1	1,200	1	1,200	1	1,200	
Grade 2, \$1,320 to \$1,680; average, \$1,500—	2	958	2	958	2	951	
Junior clerks.....	1	966	1	966	1	971	
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1	2,075	1	2,075	1	2,075	
Underclerk.....	1	1,701	1	1,701	1	1,701	
Subprofessional service—	1	1,740	1	1,740	1	1,740	
Grade 7, \$2,100 to \$2,700; average, \$2,400—	1	1,423	1	1,423	1	1,423	
Principal engineering draftsman.....	1	1,184	1	1,184	1	1,184	
Grade 5, \$1,680 to \$2,040; average, \$1,860—	1	313	1	313	1	313	
Engineering draftsman.....	11	2,424	11	2,424	11	2,424	
Head nurse.....	13	2,202	13	2,202	13	2,202	
Custodial service—	1	2,035	1	2,035	1	2,035	
Grade 4, \$1,140 to \$1,500; average, \$1,320—	2	2,329	2	2,329	2	2,329	
Undermechanics.....	3	2,103	3	2,103	3	2,103	
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1	2,429	1	2,429	1	2,429	
Minor mechanics.....	348	435,154	348	435,154	360	446,438	
Senior laborers.....	29	73,851	29	73,851	32	73,851	
Messenger.....	380	509,005	380	509,005	392	520,289	
Grade 2, \$900 to \$1,140; average, \$1,020—	41	9,005	41	9,005	45	122,045	
Subordinate mechanics.....	59		59		67		
Junior laborers.....	41		41		45		
Clerical-mechanical service—							
Grade 4, 80 to 90 cents an hour; average, 85 cents (\$2,128.40)—	7	2,075	7	2,075	7	2,075	
Foremen.....	42	1,701	42	1,701	42	1,701	
Grade 3, 65 to 70 cents an hour; average, 67½ cents (\$1,690.20)—	2	1,740	2	1,740	2	1,740	
Principal operatives.....	12	1,423	12	1,423	12	1,423	
Assistant foremen.....	134	1,184	134	1,184	134	1,184	
Grade 2, 55 to 60 cents an hour; average, 57½ cents (\$1,439.80)—							
Senior operatives.....							
Grade 1, 45 to 50 cents an hour; average, 47½ cents (\$1,189.40)—							
Junior operatives.....							
SKILLED TRADES (NOT CLASSIFIED)							
Foreman.....	1	3,130	1	3,130	1	3,130	
Toolmakers.....	11	2,424	11	2,424	11	2,424	
Machinists.....	13	2,202	13	2,202	13	2,202	
Scale repairer.....	1	2,035	1	2,035	1	2,035	
Electricians.....	2	2,329	2	2,329	2	2,329	
Carpenters.....	3	2,103	3	2,103	3	2,103	
Lockmaker (expert).....	1	2,429	1	2,429	1	2,429	
Total classified employees.....	348	435,154	348	435,154	360	446,438	
Total skilled trades.....	32	73,851	32	73,851	32	73,851	
Total annual rate, personal services.....	380	509,005	380	509,005	392	520,289	
Estimated deductions.....		9,005		9,005		122,045	
01 Total personal services.....		500,000.00		500,000.00		498,243.46	
Supplies and materials:							
0246 Thread.....		37,200.00		31,000.00		30,672.91	
0282 Castings and forgings.....		21,427.00		53,288.00		51,323.08	
0292 Wire.....		5,650.00		12,703.00		17,894.63	
0292 Dials.....		2,475.00		5,520.00		5,390.00	
0292 Brass.....		17,586.00		22,476.00		30,079.60	
0295 Canvas and canvas bags.....		1,166,000.00		1,095,100.00		674,257.05	
0295 Lacing cords.....		76,000.00		69,319.00		56,239.47	
0295 Rope.....				675.00			
0297 Leather.....				1,875.00			
0299 Steel and zinc.....		112,200.00		176,100.00		125,179.85	
0299 Miscellaneous.....		28,462.00		21,944.00		22,616.19	
02 Total supplies and materials.....		1,470,000.00		1,490,000.00		1,013,652.78	
30 Equipment.....		10,000.00		10,000.00		6,622.26	
Total.....		1,980,000.00		2,000,000.00		1,518,518.50	

¹ The annual rate of \$520,289 for 1926 was only for the latter part of the year, after it became necessary to increase the force repairing bags. This accounts for the abnormally large difference between annual rate and actual expenditures.

Star Route Service—

For inland transportation by star routes (excepting service in Alaska), including temporary service to newly established offices, and Government-operated star-route service (R. S., 3965, 3971, 3975; act Mar. 2, 1926, vol. 44, p. 160).....

\$13,400,000.00

\$13,100,000.00

07 Transportation of things (service): Expenditures—1928, \$13,400,000; 1927, \$13,100,000; 1926, \$12,893,145.19.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Rural Delivery Service— For pay of rural carriers, auxiliary carriers, substitutes for rural carriers on annual and sick leave, clerks in charge of rural stations, and tolls and ferriage, Rural Delivery Service, and for the incidental expenses thereof [\$105,600,000, of which \$350,000 shall be immediately available] (acts Mar. 3, 1893, vol. 27, p. 732; Apr. 21, 1902, vol. 32, p. 113; Mar. 2, 1907, vol. 34, p. 1215; July 23, 1916, vol. 39, p. 423; Apr. 24, 1920, vol. 41, p. 582; June 5, 1920, vol. 41 p 1051; Feb. 23, 1925, vol. 43, pp. 1063-1064; Mar. 2, 1926, vol. 44, p. 160)-----	\$105,506,000.00	\$105,600,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$105,384,000.00	\$104,568,572.00	\$103,336,356.22
07 Transportation of things (service).....	70,000.00	70,000.00	52,489.80
13 Special and miscellaneous current expenses.....	52,000.00	50,000.00	45,674.07
Total.....	105,506,000.00	104,678,572.00	103,434,520.09

Annual salary:	Number of employees July 1, 1927	Number of employees July 1, 1928	Number of employees June 30, 1926	Number of employees July 1, 1925
\$3,330.....	1	1	1	1
\$3,270.....	2	2	2	2
\$3,210.....	3	3	3	3
\$3,150.....	4	4	4	4
\$3,120.....	2	1	1	1
\$3,080.....	8	8	8	8
\$3,060.....	7	7	7	7
\$3,030.....	13	13	13	13
\$3,000.....	15	15	15	15
\$2,970.....	10	10	10	10
\$2,940.....	26	26	26	26
\$2,910.....	27	27	27	27
\$2,880.....	42	42	42	42
\$2,850.....	46	46	46	46
\$2,820.....	73	73	73	73
\$2,790.....	63	63	63	63
\$2,760.....	75	75	75	75
\$2,730.....	81	81	81	81
\$2,700.....	85	85	85	85
\$2,670.....	92	92	92	92
\$2,640.....	111	111	111	111
\$2,610.....	113	113	113	113
\$2,600.....	27	27	27	27
\$2,580.....	39	39	39	39
\$2,550.....	14	14	14	14
\$2,520.....	11	11	11	11
\$2,490.....	20	20	20	20
\$2,460.....	25	25	25	25
\$2,430.....	23	23	23	23
\$2,400.....	17	17	17	17
\$2,370.....	24	24	24	24
\$2,340.....	25	25	25	25
\$2,310.....	80	80	80	80
\$2,280.....	44	44	44	44
\$2,250.....	50	50	50	50
\$2,220.....	85	84	84	84
\$2,205.....				1
\$2,190.....	108	106	106	106
\$2,175.....	1	1	1	1
\$2,160.....	508	508	508	508
\$2,130.....	529	529	529	529
\$2,115.....	1	1	1	1
\$2,100.....	630	629	629	629
\$2,085.....	1	1	1	1
\$2,070.....	800	800	800	800
\$2,055.....	3	3	3	3
\$2,040.....	1,342	1,339	1,339	1,339
\$2,025.....				1
\$2,010.....	1,838	1,836	1,836	1,836
\$1,995.....	2	2	2	2
\$1,980.....	3,403	3,403	3,403	3,403
\$1,950.....	4,206	4,202	4,202	4,202
\$1,935.....	2	2	2	2
\$1,920.....	4,875	4,874	4,874	4,874
\$1,905.....	3	3	3	3
\$1,890.....	4,974	4,974	4,974	4,974
\$1,875.....	6	6	6	6
\$1,860.....	5,043	5,041	5,041	5,041
\$1,845.....	2	2	2	2
\$1,830.....	5,168	5,167	5,167	5,167
\$1,815.....	1	1	1	1
\$1,800.....	2,974	2,973	2,973	2,973
\$1,728.....	3,487	3,486	3,486	3,486
\$1,620.....	1,737	1,737	1,737	1,737
\$1,440.....	721	721	721	721
\$1,260.....	462	461	461	461
\$1,080.....	360	363	363	363
\$1,008.....	309	309	309	309
\$936.....	223	222	222	222
\$864.....	101	101	101	101
\$792.....	33	33	33	33
\$720.....	4	4	4	4
Total regular employees.....	45,177	45,202	45,185	45,053
Annual leave, average number.....	1,807	1,808	1,807	1,802
Sick leave, average number.....	509	510	510	509
Station clerks, average number.....	160	156	150	146
Total.....	47,553	47,676	47,652	47,510

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Travel Expenses, etc., Fourth Assistant Postmaster General—</i> For travel and miscellaneous expenses in the Postal Service, office of the Fourth Assistant Postmaster General (<i>R. S. 4019; act Mar. 2, 1926, vol. 44, p. 161</i>)-----	\$1,000.00	\$1,000.00
06 Travel expenses: Expenditures--1928, \$1,000; 1927, \$1,000; 1926, \$151.25.		
Total-----	124,329,750.00	124,179,450.00
If the revenues of the Post Office Department shall be insufficient to meet the appropriations made under Title II of this act, a sum equal to such deficiency in the revenues of such department is hereby appropriated, to be paid out of any money in the Treasury not otherwise appropriated, to supply such deficiency in the revenues of the Post Office Department for the fiscal year ending June 30, [1927] 1928, and the sum needed may be advanced to the Post Office Department upon requisition of the Postmaster General.		
Total, field service, Post Office Department-----	754,320,023.00	735,258,331.00
Deduct indefinite items for 1928 and 1927, not included in appropriation act-----	220,000.00	220,000.00
Net total, field service, Post Office Department-----	754,100,023.00	735,038,331.00
Total under Post Office Department-----	757,969,115.00	738,805,303.00

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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CHAPTER X.—DEPARTMENT OF STATE

OFFICE OF SECRETARY OF STATE

Salaries, Department of State—

Salaries: For Secretary of State, \$15,000; Undersecretary of State, and other personal services in the District of Columbia in accordance with the classification act of 1923, including temporary employees, **[\$1,054,600]** \$1,074,600; in all, **[\$1,069,600]** \$1,089,600: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law (*acts Mar. 4, 1925, vol. 43, p. 1301; Apr. 29, 1926, vol. 44, p. 530*).....

\$1, 089, 600. 00

\$1, 069, 600. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 6, \$6,000 to \$7,500; average, \$6,750—	No. Salary	No. Salary	No. Salary
Chief economic analyst.....	1 \$6,000	1 \$6,000	
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior attorneys.....	6 5,600	6 5,600	5½ \$5,550
Senior economic analysts.....	3 5,333	2 5,400	2 5,600
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Economic analysts.....	5 4,160	4 4,250	2½ 4,132
Attorneys.....	5 3,960	4 4,000	6½ 4,066
Scientist.....	1 4,000	1 4,000	1 3,883
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate economic analysts.....	4 3,275	4 3,275	3½ 3,055
Associate attorneys.....	12 3,208	12 3,208	10½ 3,189
Associate librarian.....	1 3,000	1 3,000	½ 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant economic analysts.....	2 2,900	2 2,900	2½ 2,901
Assistant attorneys.....	3 2,633	3 2,633	5½ 2,094
Assistant scientist.....	1 2,400		
Assistant librarians.....	2 2,400	2 2,400	½ 2,400
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior attorneys.....	3 1,880	3 1,880	1½ 1,893
Junior librarians.....	2 1,860	2 1,860	1½ 1,853
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistant.....	1 1,680	1 1,680	1½ 1,637
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Junior library assistant.....	1 1,500	1 1,500	½ 1,450
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Underlibrary assistant.....	1 1,320	1 1,320	½ 1,364
Grade 1, \$900 to \$1,260; average, \$1,080—			
Library aid.....			½ 830

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Department of State—Continued.							
Departmental service—Continued.							
Salaries—Continued.							
Clerical, administrative, and fiscal service—							
Grade 14, \$7,500 and over—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Secretary.....	No. 1	Salary \$15,000	No. 1	Salary \$15,000	No. 1	Salary \$15,000	
Special executive officers.....	5	7,500	5	7,500	4 $\frac{1}{2}$	7,482	
Grade 12, \$5,200 to \$6,000; average, \$5,600—							
Senior administrative officer.....	1	5,600	1	5,600	1	5,367	
Grade 11, \$3,800 to \$5,000; average, \$4,400—							
Administrative officers.....	8	4,225	8	4,225	7 $\frac{1}{2}$	4,137	
Grade 10, \$3,300 to \$3,900; average, \$3,600—							
Junior administrative officers.....	3	3,533	3	3,533	2 $\frac{1}{2}$	3,664	
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Senior administrative assistants.....	7	3,128	7	3,128	7 $\frac{1}{2}$	3,102	
Grade 8, \$2,700 to \$3,300; average, \$3,000—							
Administrative assistants.....	5	3,000	5	3,000	5 $\frac{1}{2}$	2,928	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistants.....	12	2,575	12	2,575	10 $\frac{1}{2}$	2,602	
Assistant business specialist.....	1	2,900	1	2,900	1 $\frac{1}{2}$	2,800	
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerks.....	12	2,208	12	2,208	12 $\frac{1}{2}$	2,195	
Principal translators.....	2	2,300	2	2,300	2	2,300	
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—							
Senior clerks.....	49	1,969	47	1,974	45 $\frac{1}{2}$	1,985	
Senior clerk-stenographers.....	10	1,912	10	1,912	8 $\frac{1}{2}$	1,916	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	63	1,741	63	1,741	57 $\frac{1}{2}$	1,735	
Clerk-stenographers.....	2	1,830	2	1,830	2	1,817	
Principal stenographers.....	2	1,830	2	1,830	2 $\frac{1}{2}$	1,800	
Translator.....	1	1,680	1	1,680	1	1,680	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks.....	88	1,558	85	1,560	83 $\frac{1}{2}$	1,570	
Assistant clerk-stenographers.....	15	1,652	15	1,652	17 $\frac{1}{2}$	1,643	
Senior stenographers.....	31	1,552	31	1,552	29 $\frac{1}{2}$	1,557	
Assistant office draftsman.....	1	1,740	1	1,740	1	1,740	
Senior operators, office devices.....	2	1,530	2	1,530	2	1,517	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks.....	53	1,369	53	1,369	54	1,376	
Junior stenographers.....	38	1,337	38	1,337	36 $\frac{1}{2}$	1,322	
Junior clerk-stenographers.....	2	1,440	2	1,440	1	1,415	
Junior clerk-typists.....	3	1,320	3	1,320	2	1,320	
Senior typists.....	9	1,380	9	1,380	6 $\frac{1}{2}$	1,363	
Junior operator, office devices.....	1	1,380	1	1,380	1	1,380	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underclerks.....	24	1,218	24	1,218	34 $\frac{1}{2}$	1,240	
Underclerk-typist.....	1	1,380	1	1,380			
Junior typists.....	2	1,140	2	1,140	1 $\frac{1}{2}$	1,235	
Underoperators, office devices.....	3	1,300	3	1,300	3	1,261	
Custodial service:							
Grade 6, \$1,500 to \$1,860; average, \$1,680—							
Mechanic.....	1	1,500	1	1,500	1	1,500	
Grade 4, \$1,140 to \$1,500; average, \$1,320—							
Head messenger.....	1	1,500	1	1,500	1	1,500	
Undermechanic.....	1	1,320	1	1,320	1	1,320	
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messengers.....	45	1,059	45	1,059	45 $\frac{1}{2}$	1,051	
Minor mechanics.....	4	1,065	4	1,065	4	1,056	
Senior laborers.....	4	1,020	4	1,020	4	1,020	
Grade 2, \$900 to \$1,140; average, \$1,020—							
Junior laborers.....	6	920	6	920	6 $\frac{1}{2}$	850	
Grade 1, \$600 to \$780; average, \$690—							
Junior messenger.....					1 $\frac{1}{2}$	637	
Total number of employees.....	573		564		555 $\frac{1}{2}$		
01 Total salaries, departmental service.....		1,089,600.00		1,066,049.00		1,040,999.71	

Contingent Expenses, Department of State—

For contingent and miscellaneous expenses, including stationery, furniture, fixtures, typewriters, exchange of same, repairs and material for repairs; books, maps, and periodicals, domestic and foreign, for the library, not exceeding \$4,000; newspapers not exceeding \$700, for which payment may be made in advance; maintenance, repair, and storage of motor-propelled vehicles, to be used only for official purposes; [automobile for the Secretary of State;] automobile mail wagons, including storage, repair, and exchange of same; street-car fare not exceeding \$150; and other miscellaneous items not included in the foregoing (act Apr. 29, 1928, vol. 44, p. 330)-----

\$43,605.00

\$46,340.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Contingent Expenses, Department of State—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Supplies and materials.....	\$11,000.00	\$12,000.00	\$10,771.07
0205 Cleaning.....	250.00	200.00	232.43
0222 Newspapers and periodicals.....	700.00	700.00	923.43
0223 Maps and geographies.....	100.00	150.00	.....
0224 Commercial reference books.....	.....	50.00	.....
0236 Gasoline and oils.....	900.00	900.00	798.67
0280 Sundry supplies.....	151.00	75.00	141.17
0280 Tires and tubes.....	500.00	350.00	551.41
0284 Ice.....	700.00	800.00	639.70
02 Total supplies and materials.....	14,301.00	15,225.00	14,037.98
04 Storage of Secretary's car.....	240.00	240.00	226.67
Communication service:			
0500 Telegraph service.....	600.00	500.00	590.79
0510 Telephone service.....	6,100.00	6,100.00	5,695.69
0520 Other communication service (dictograph).....	500.00	1,000.00	275.71
05 Total communication service.....	7,200.00	7,600.00	6,562.19
06 Street-car fare and cab hire.....	100.00	100.00	40.00
07 Freight and express.....	200.00	25.00	1,260.22
08 Engraving die plate.....	50.00	50.00	.....
Repairs and alterations:			
1280 Repair to furniture and fixtures.....	250.00	500.00	197.48
Typewriter parts.....	200.00	200.00	110.79
Repairs to auto and trucks.....	500.00	500.00	1,478.87
12 Total repairs and alterations.....	950.00	1,200.00	1,787.14
Special and miscellaneous expenses:			
1373 Laundry of towels.....	150.00	200.00	131.05
1374 Cleaning of rugs.....	100.00	100.00	.....
1376 Care of clocks.....	25.00	50.00	.....
13 Total special and miscellaneous expenses.....	275.00	350.00	131.05
Equipment:			
3002 One car for use of Cabinet officer.....	.....	5,000.00	.....
One mail truck.....	678.50	.....	.....
3010 Furniture and fixtures.....	13,280.50	11,200.00	14,686.91
3017 Typewriters.....	1,500.00	1,500.00	1,458.79
3021 Books (including current books, reference books, annuals, documents, and \$3,000 for solicitor's library).....	3,800.00	3,800.00	3,032.06
3050 Floor coverings.....	1,000.00	.....	.....
3053 Equipment, brief cases.....	50.00	50.00	32.00
30 Total equipment.....	20,289.00	21,550.00	19,207.76
Total.....	43,606.00	46,340.00	43,253.01

Printing and Binding, Department of State—

For all printing and binding in the Department of State, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (acts Feb. 20, 1923, vol. 43, p. 1279; Apr. 29, 1926, vol. 44, p. 330).....

\$190,000.00

\$161,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Printing and binding:			
0200 Stationery.....	\$13,021.43	\$19,357.43	\$5,905.61
0800 Printing and binding.....	173,728.57	137,942.57	124,247.20
0810 Lithographing, engraving, and engrossing.....	3,000.00	4,000.00	6,776.00
0830 Photographing and making photographs and prints.....	250.00	200.00	100.00
08 Total printing and binding.....	190,000.00	161,500.00	140,028.81

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Passport Bureaus, Department of State— For salaries and expenses of maintenance, including rent outside the District of Columbia, of passport bureaus at New York City, New York; San Francisco, California; Chicago, Illinois; Seattle, Washington; New Orleans, Louisiana; and Boston, Massachusetts (<i>act Apr. 29, 1926, vol. 44, p. 331</i>)				\$63,000.00	\$63,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$2,700 to \$3,300; average, \$3,000—	No. Salary	No. Salary	No. Salary		
Passport agents.....	6 \$3,000	6 \$3,000	6 \$2,875		
Salary range, \$1,860 to \$2,400; average, \$2,111—					
Assistant passport agents.....	5 2,150	5 2,150	5 2,048		
Clerks.....	5 1,800	4 1,800	4 1,800		
Salary range, \$1,500 to \$1,800; average, \$1,680—					
Clerks.....	5 1,692	5 1,692	5 1,632		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Clerks.....	1 1,320	2 1,380	1 1,200		
Salary range, \$900 to \$1,140; average, \$1,020—					
Messenger.....	1 1,080	1 1,080	1 960		
Total average number of employees.....	23	23	22		
Total salaries and wages, field service.....	48,910.00	48,490.00	45,250.00		
Temporary employees.....	7,300.00	7,300.00	6,336.23		
01 Total personal services.....	56,210.00	55,790.00	51,586.23		
Supplies and materials:					
0200 Rubber stamps.....	21.00	21.00	23.25		
0200 Stationery and supplies.....	1,104.00	1,104.00	443.04		
0284 Ice.....	60.00	60.00	40.25		
02 Total supplies and materials.....	1,185.00	1,185.00	506.54		
Communication service:					
0500 Telegraph service.....	15.00	15.00	10.00		
0510 Telephone service.....	1,018.00	1,018.00	1,007.00		
0520 Postage service.....	335.00	335.00	280.15		
05 Total communication service.....	1,368.00	1,368.00	1,297.15		
07 Transportation of things.....	90.00	90.00	89.19		
10 Furnishing of light.....	30.00	30.00	28.74		
11 Rent.....	3,078.00	3,078.00	3,078.00		
12 Repairs.....	75.00	75.00	53.89		
13 Special and miscellaneous.....	84.00	84.00	71.80		
Equipment:					
3010 Furniture and fixtures.....	250.00	500.00	575.91		
3017 Typewriters and office machines.....	630.00	800.00	274.60		
30 Total equipment.....	880.00	1,300.00	850.51		
Total.....	63,000.00	63,000.00	57,561.05		
Collection and Editing of Official Papers of the Territories of the United States now in National Archives— For the expenses of collecting, editing, copying, and arranging for publication the official papers of the Territories of the United States, including personal services in the District of Columbia, as provided for by the act approved March 3, 1925 (<i>acts Mar. 3, 1925, vol. 43, p. 1104; Apr. 29, 1926, vol. 44, p. 331</i>)				20,000.00	20,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary		
Senior editor.....	1 \$5,000	1 \$5,000			
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Editors.....	2 3,000	2 3,000			
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerks.....	5 1,320	5 1,320			
01 Total salaries and wages, field service.....	8 17,600	8 17,600			
13 Special and miscellaneous expenses.....	2,400	2,400			
Total.....	20,000	20,000			
Total, Department of State, salaries, contingent expenses, passport bureaus, printing and binding, and editing Territorial papers.....				1,406,205.00	1,360,440.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
FOREIGN INTERCOURSE		
<i>Salaries of Ambassadors and Ministers—</i>		
Ambassadors extraordinary and plenipotentiary to Argentina, Brazil, Chile, Cuba, France, Germany, Great Britain, Italy, Japan, Mexico, Peru, Spain, and Turkey, at \$17,500 each, \$227,500: <i>Provided</i> , That so much as may be necessary of the amount herein appropriated for the salary of an ambassador to Turkey shall be available for the salary of an envoy extraordinary and minister plenipotentiary to Turkey at \$12,000 per annum in the event that the President should appoint a diplomatic representative of that grade (<i>R. S.</i> , p. 293, sec. 1675; <i>acts Mar. 1, 1893, vol. 27, p. 497; Mar. 2, 1909, vol. 35, p. 672; Sept. 4, 1913, vol. 38, p. 110; May 16, 1914, vol. 38, p. 378; Apr. 29, 1926, vol. 44, p. 331</i>)-----	\$227, 500. 00	
For ambassador extraordinary and plenipotentiary to Belgium and envoy extraordinary and minister plenipotentiary to Luxemburg (<i>acts Sept. 29, 1919, vol. 41, p. 291; Apr. 29, 1926, vol. 44, p. 331</i>)-----	17, 500. 00	
Envoys extraordinary and ministers plenipotentiary to China and the Netherlands, at \$12,000 each (<i>act Apr. 29, 1926, vol. 44, p. 331</i>)-----	24, 000. 00	
Envoys extraordinary and ministers plenipotentiary to Albania, Austria, Bolivia, Bulgaria, Czechoslovakia, Colombia, Costa Rica, Denmark, Dominican Republic, Ecuador, Egypt, <i>Ethiopia</i> , Finland, Greece, Guatemala, Haiti, Honduras, Hungary, Nicaragua, Norway, Panama, Paraguay, Persia, Poland, Portugal, Rumania, Salvador, Siam, Sweden, Switzerland, Uruguay, and Venezuela, at \$10,000 each; to the Serbs, Croats, and Slovenes, \$10,000; and to Esthonia, Latvia, and Lithuania, \$10,000; in all [\$330,000] (<i>acts Dec. 6, 1913, vol. 38, p. 241; Apr. 29, 1926, vol. 44, p. 331</i>)-----	340, 000. 00	
Minister resident and consul general to Liberia (<i>R. S.</i> , p. 295, sec. 1683; <i>act Apr. 29, 1926, vol. 44, p. 331</i>)-----	5, 000. 00	
Agent and consul general at Tangier (<i>act Apr. 29, 1926, vol. 44, p. 331</i>)-----	7, 500. 00	
<i>Provided</i> , That no salary herein appropriated shall be paid to any official receiving any other salary from the United States Government.		
Total, ambassadors and ministers-----	\$621, 500. 00	\$611, 500. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Ambassadors extraordinary and plenipotentiary-----	14	\$17, 500	14	\$17, 500	14	\$17, 500
Envoys extraordinary and ministers plenipotentiary--	2	12, 000	2	12, 000	2	12, 000
Envoys extraordinary and ministers plenipotentiary--	34	10, 000	33	10, 000	33	10, 000
Minister resident and consul general-----	1	5, 000	1	5, 000	1	5, 000
Agent and consul general-----	1	7, 500	1	7, 500	1	7, 500
01 Total personal services-----	52	621, 500	51	611, 500	51	525, 621

<i>Salaries, Chargés d'Affaires ad Interim—</i>		
For salaries of Foreign Service officers or vice consuls while acting as chargés d'affaires ad interim or while in charge of a consulate general or consulate during the absence of the principal officer (<i>R. S.</i> , p. 295, sec. 1685; <i>acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 331</i>)-----	19, 000. 00	20, 000. 00

01 Salaries: Expenditures--1928, \$19,000; 1927, \$20,000; 1926, \$18,820.78.

<i>Clerks at Embassies and Legations—</i>		
For the employment of necessary clerks at the embassies and legations, who, whenever hereafter appointed, shall be citizens of the United States, [\$355,000] \$360,000 , and so far as practicable shall be appointed under civil-service rules and regulations (<i>act Apr. 29, 1926; vol. 44, p. 331</i>)-----	360, 000. 00	355, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Clerks at Embassies and Legations—Continued.						
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
		<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Clerks.....	15	\$3,000	15	\$3,000	14½	\$3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Clerks.....	10	2,750	10	2,750	9½	2,750
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Clerks.....	36	2,497	34	2,497	33	2,497
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Clerks.....	30	2,245	30	2,245	28½	2,245
Salary range, \$1,860 to \$2,400; average, \$2,111—						
Clerks.....	64	1,903	64	1,903	63½	1,910
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Clerks.....	2	1,500	2	1,500	1½	1,500
Salary range, \$1 to \$1,100; average, \$500—						
Clerks.....	7	503	7	503	6	435
Additional compensation for clerks in China ¹		5,300		4,500		4,500
Total number of employees.....	164		162		156½	
Total salaries.....		360,000.00		355,000.00		346,431.34
Difference between 1928 and 1927 due to increase in salaries.....						
¹ China having a silver exchange, clerks in this country are, in accordance with local custom, given additional compensation based on the fluctuation of exchange with reference to a fixed rate. This is for the purpose of stabilizing their compensation to conform to local silver exchange.						
Salaries, Interpreters to Embassies and Legations—						
Interpreter to legation and consulate general to Persia (act Apr. 29, 1926, vol. 44, p. 332).....					\$2,000.00	
Interpreter to legation and consulate general to Bangkok, Siam [, \$2,500] (same act).....					3,000.00	
For the payment of cost of tuition of Foreign Service officers assigned for [language study in China, Japan, and Turkey,] the study of the languages of Asia and Eastern Europe, at the rate of \$350 per annum each (same act).....					2,800.00	
					\$7,800.00	\$7,300.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
		<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Salaries to interpreters.....	1	\$3,000	1	\$2,500	1	\$2,500
Do.....	1	2,000	1	2,000	1	2,000
01 Total salaries.....	2	5,000	2	4,500	2	4,500
22 Grants, subsidies, and contributions: Tuition of foreign service officers assigned for language study.....		2,800		2,800		1,250
Total.....		7,800		7,300		5,750
Quarters for Student Interpreters at Embassies—						
For rent of quarters for Foreign Service officers assigned for language study in Japan and Turkey (acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 332).....					1,800.00	1,800.00
¹¹ Rents: Expenditures—1926, \$1,800; 1927, \$1,800; 1926, \$1,350.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Contingent Expenses, Foreign Missions—</i> To enable the President to provide, at the public expense, all such stationery, blanks, records, and other books, seals, presses, flags, and signs as he shall think necessary for the several embassies and legations in the transaction of their business, and also for rent, repairs, including alterations and structural changes in the Government-owned buildings in Tangier, Morocco, postage, telegrams, advertising, ice, and drinking water for office purposes, hire of motor-propelled or horse-drawn passenger-carrying vehicles, and purchase, maintenance, operation, and hire of other passenger-carrying vehicles, uniforms, furniture, household furniture and furnishings not to exceed \$25,000, typewriters and exchange of same, messenger service, operation and maintenance of launch for embassy at Constantinople not exceeding \$2,500, compensation of kavasses, guards, dragomans, porters, interpreters and translators, compensation of agents and employees of and rent and other expenses for dispatch agencies at London, New York, San Francisco, Seattle, and New Orleans, traveling expenses of diplomatic and Foreign Service officers, including attendance at trade and other conferences or congresses under orders of the Secretary of State as authorized by section 14 of the act approved May 24, 1924, miscellaneous expenses of embassies and legations, and for loss on bills of exchange to and from embassies and legations, including such loss on bills of exchange to officers of the United States Court for China, and payment in advance of subscriptions for newspapers (foreign and domestic), rent, telephone, and other similar services under this appropriation is hereby authorized, [\$740,500] \$762,500: Provided, That no part of this sum appropriated for contingent expenses, foreign missions, shall be expended for salaries or wages of persons (except interpreters, translators, and messengers) not American citizens performing clerical services, whether officially designated as clerks or not, in any foreign mission (<i>R. S., p. 810, sec. 1748; act Apr. 29, 1926, vol. 44, p. 332</i>).</p>	\$762, 500. 00	\$740, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Special archive collators.....	No. 2 Salary \$3,500	No. 2 Salary \$3,500	No. 2 Salary \$3,500
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Dispatch agent.....	1 3,000	1 3,000	1 3,000
Clerk to dispatch agent.....	1 2,400	1 2,400	1 2,400
Interpreters and translators.....	7 2,529	7 2,529	7 2,529
Salary range, \$1,860 to \$2,400; average, \$2,130—			
Dispatch agent.....	1 2,000	1 2,000	1 2,000
Couriers.....	2 2,200	2 2,200	2 2,200
Interpreters and translators.....	4 2,062	4 2,062	3 2,000
Messengers.....	2 2,000	2 2,000	2 2,000
Salary range, \$1,500 to \$1,800; average, \$1,650—			
Clerks to dispatch agents.....	2 1,770	2 1,770	2 1,770
Interpreters and translators.....	3 1,700	3 1,700	3 1,700
Messengers.....	6 1,650	6 1,650	6 1,650
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Interpreters and translators.....	5 1,240	5 1,240	5 1,240
Clerk to dispatch agents.....	1 1,200	1 1,200	1 1,200
Messengers.....	5 1,235	5 1,235	1 1,235
Salary range, \$1 to \$1,000—			
Dispatch agent.....	1 1,000	1 1,000	1 1,000
Clerks to dispatch agents.....	3 880	3 880	3 880
Translators-guards, dragomans, kavasses, messengers, etc.....	330 388	330 388	330 388
Total average number of employees.....	376	376	375
01 Total salaries and wages, field service.....	212, 500. 00	212, 500. 00	211, 903. 71
Supplies and materials:			
0200 Stationery and supplies.....	7, 000. 00	7, 000. 00	7, 024. 01
0201 Cleaning and toilet supplies.....	4, 900. 00	4, 900. 00	4, 881. 62
0220 Scientific and educational supplies, newspapers.....	11, 000. 00	11, 000. 00	11, 229. 25
0230 Fuel.....	20, 500. 00	20, 500. 00	20, 207. 93
0240 Uniforms.....	4, 400. 00	4, 400. 00	4, 365. 81
0234 Ice.....	2, 000. 00	2, 000. 00	2, 026. 42
0255 Flags and flagstays, etc.....	150. 00	150. 00	151. 28
0256 Packing cases.....	350. 00	350. 00	337. 30
02 Total supplies and materials.....	50, 300. 00	50, 300. 00	50, 223. 62
Communication service:			
0500 Telegraph service.....	135, 000. 00	135, 000. 00	128, 362. 90
0510 Telephone service.....	11, 100. 00	11, 100. 00	11, 054. 18
0520 Other communication service—postage, post-office boxes.....	8, 200. 00	8, 200. 00	8, 141. 29
05 Total communication service.....	154, 300. 00	154, 300. 00	147, 558. 37

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Contingent Expenses, Foreign Missions—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Travel expenses:					
0600	Transportation.....	\$41,000.00	\$41,000.00	\$36,359.71	
0610	Local transportation.....	13,000.00	13,000.00	13,275.06	
06	Total travel expenses.....	54,000.00	54,000.00	49,634.79	
07	Transportation of things.....	10,000.00	10,000.00	9,347.35	
08	Engraving seals and passports.....	2,200.00	2,200.00	2,268.74	
09	Advertising and publication of notices.....	100.00	100.00	25.04	
10	Furnishing of heat, light, and water.....	21,000.00	21,000.00	20,739.63	
11	Rent.....	130,000.00	130,000.00	115,252.88	
Repairs and alterations:					
1200	Repairs to buildings.....	55,000.00	33,000.00	37,901.07	
1280	Repairs to furniture and fixtures.....	10,100.00	10,100.00	7,303.91	
12	Total repairs and alterations.....	65,100.00	43,100.00	45,204.98	
Special and miscellaneous:					
1320	Loss by exchange.....	11,000.00	11,000.00	9,463.83	
1380	Taxes and rates.....	3,000.00	3,000.00	2,812.88	
1373	Laundry.....			21.00	
13	Total special and miscellaneous current expenses.....	14,000.00	14,000.00	12,297.81	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	35,000.00	35,000.00	34,354.79	
3017	Typewriters.....	5,000.00	5,000.00	4,833.25	
3021	Educational supplies, books.....	2,000.00	2,000.00	1,064.73	
	Miscellaneous.....	7,000.00	7,000.00	6,426.21	
3053	Transporting equipment.....			125.73	
30	Total equipment.....	49,000.00	49,000.00	46,804.71	
	Total.....	782,500.00	740,500.00	712,297.92	
Rent of Grounds, Embassy at Tokyo, Japan—					
For annual ground rent of the embassy at Tokyo, Japan, for the year ending March 15, [1927] 1928 (act Apr. 29, 1926, vol. 44, p. 332).....				\$250.00	\$250.00
11 Ground rent for embassy at Tokyo: Expenditures—1928, \$250; 1927, \$250; 1926, \$250.					
Diplomatic and Consular Establishments, Tokyo, Japan—					
For the acquisition in Tokyo, Japan, of additional land adjoining the site of the former American Embassy and such other land as may be necessary, and the construction thereon of suitable buildings for the use of the diplomatic and consular establishments of the United States, the said buildings to include residences for the diplomatic and consular representatives, and the furnishing of the same, as provided in the act entitled "An act to authorize the Secretary of State to enlarge the site and erect buildings thereon for the use of the diplomatic and consular establishments of the United States in Tokyo, Japan," approved February 21, 1925, [\$400,000] \$100,000: Provided, That the unexpended balance of the appropriation of \$280,000, and the unexpended balance of the appropriation of \$400,000 for the acquisition of diplomatic and consular establishments, Tokyo, Japan, contained in the "second deficiency act, fiscal year 1925," approved March 4, 1925, and the act approved April 29, 1926, respectively, shall remain available until June 30, [1927] 1928: Provided further, That within the limit of cost fixed by the act of February 21, 1925, for the acquisition of land, construction of buildings, and furnishing of same, the Secretary of State is authorized to enter into contracts for the construction of the buildings authorized by the act (acts Feb. 21, 1925, vol. 43, p. 961; Apr. 29, 1926, vol. 44, p. 333).....				100,000.00	400,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Personal services:					
01	Clerk of the works, engineer.....	\$9,000	\$9,000		
0150	Architect's fee.....	24,000	24,000	\$12,000	
01	Total personal services.....	33,000	33,000	12,000	
06	Travel expenses.....			7,000	
31	Land and interests in land.....			112,802	
32	Structures and parts.....	367,000	315,198		
	Total.....	400,000	348,198	131,802	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																				
<p>Expenses of Foreign Service Inspectors— For the [actual and necessary] traveling [and subsistence] expenses of Foreign Service officers detailed for inspection while traveling and inspecting under instructions from the Secretary of State [\$20,000: Provided, That inspectors shall not be allowed actual and necessary expenses for subsistence, itemized, exceeding an average of \$8 per day] (acts Apr. 5, 1906, vol. 34, p. 100; May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 333; June 3, 1926, vol. 44, pp. 688-690)-----</p>	\$25,000.00	\$20,000.00																																																																																																																				
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<p>Allowance for Clerks at Consulates— For allowance for clerk hire at consulates, to be expended under the direction of the Secretary of State, [\$1,550,000] \$1,555,000. Clerks, whenever hereafter appointed, shall, so far as practicable, be appointed under civil-service rules and regulations (acts Apr. 5, 1906, vol. 34, p. 101, sec. 5; Apr. 29, 1926, vol. 44, p. 333)-----</p>	1,555,000.00	1,550,000.00																																																																																																																				
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<p>¹ China and India having a silver exchange, clerks in those countries are, in accordance with local custom, given additional compensation based on the fluctuation of exchange with reference to a fixed rate. This is for the purpose of stabilizing their compensation to conform to local silver exchange.</p>																																																																																																																						
<p>Contingent Expenses, United States Consulates— For expenses of providing all such stationery, blanks, record and other books, seals, presses, flags, signs, rent (so much as may be necessary), repairs to consular buildings owned by the United States, postage, furniture, household furniture and furnishings not to exceed \$10,000, typewriters and exchange of same, statistics, newspapers, freight (foreign and domestic), telegrams, advertising, ice and drinking water for office purposes, hire of motor-propelled or horse-drawn passenger-carrying vehicles, and purchase, maintenance, operation, and hire of other passenger-carrying vehicles, uniforms, messenger service, traveling expenses of consular and Foreign Service officers, including attendance at trade and other conferences or congresses under orders of the Secretary of State as authorized by section 14 of the act approved May 24, 1924; compensation of interpreters, kavasses, guards, dragomans, translators, and Chinese writers, loss by exchange, and such other miscellaneous expenses as the President may think necessary for the several consulates and consular agencies in the transaction of their business and payment in advance of subscriptions for newspapers (foreign and domestic), rent, telephone, and other similar services under this appropriation are hereby authorized (R. S., p. 310, sec. 1748; acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 333)-----</p>	960,000.00	965,000.00																																																																																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Contingent Expenses, United States Consulates—Continued.</i>					
The Secretary of State may lease or rent, for periods not exceeding ten years, such buildings and grounds for offices for the Foreign Service as may be necessary; and he may, in accordance with existing practice without cost to them, and within the limit of any appropriation made by Congress, continue to furnish the chief diplomatic representatives and their minor employees in foreign countries and officers and employees in the Foreign Service in China, Japan, and Turkey with living quarters, heat, light, and household equipment in Government-owned buildings and in buildings rented for use as offices at places where, in his judgment, it would be in the public interest to do so, notwithstanding the provisions of section 1765 of the Revised Statutes and appropriations for "Contingent expenses, foreign missions," and "Contingent expenses, consulates," are hereby made available for such purposes; and he is also authorized, in his discretion, to furnish living quarters in such buildings to other officers and employees not herein provided for, at rates to be determined by him (<i>R. S., p. 310, sec. 1748; acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 333</i>).					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
		No. Salary	No. Salary	No. Salary	
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,111.42—					
Interpreters and translators.....	3	\$2,120	3	\$2,120	3
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Interpreters and guards.....	8	1,614	8	1,614	6
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Interpreters and guards.....	22	1,267	22	1,267	20
Salary range, \$1 to \$1,000—					
Messengers, janitors, guards, etc.....	655	236	655	236	651
Total number of employees.....	688		688		680
01 Total salaries, field service.....		202,000.00		202,000.00	197,369.58
Supplies and materials:					
0200 Stationery and supplies.....		30,000.00		30,000.00	27,663.90
0205 Cleaning and toilet supplies.....		7,100.00		7,100.00	7,192.08
0222 Scientific and educational supplies, newspapers, publications, etc.....		16,500.00		16,500.00	16,498.75
0230 Fuel.....		15,000.00		15,000.00	14,702.68
0240 Uniforms.....		3,000.00		3,000.00	2,981.89
0284 Ice.....		3,300.00		3,300.00	3,243.49
0285 Flags, flagpoles, etc.....		2,300.00		2,300.00	2,330.77
0286 Shipping cases.....		2,600.00		2,600.00	2,597.96
0290 Materials.....					6.89
02 Total supplies and materials.....		79,800.00		79,800.00	77,218.21
Communication service:					
0500 Telegraph and cable service.....		50,000.00		50,000.00	44,978.37
0510 Telephone service.....		24,000.00		24,000.00	24,118.99
0620 Other communication service—postage, post-office boxes.....		47,200.00		47,200.00	45,274.80
05 Total communication service.....		121,200.00		121,200.00	114,372.16
Travel expenses:					
0800 Transportation.....		8,600.00		8,600.00	3,532.64
0610 Local transportation.....		14,500.00		14,500.00	14,381.55
06 Total travel expenses.....		23,100.00		23,100.00	17,914.19
07 Transportation of things.....		36,000.00		36,000.00	35,810.54
08 Printing and binding (engraving seals and fee stamps).....		1,200.00		2,200.00	1,309.76
09 Advertising and publication of notices.....		300.00		300.00	813.17
10 Furnishing of heat, light, and water.....		25,000.00		25,000.00	24,041.80
11 Rent.....		345,000.00		345,000.00	330,085.21
Repairs and alterations:					
1200 Repairs to buildings.....		7,500.00		7,500.00	7,469.67
1280 Repairs to furniture and fixtures.....		7,500.00		7,500.00	7,461.18
12 Total repairs and alterations.....		15,000.00		15,000.00	14,930.85
Special and miscellaneous:					
1310 Licenses.....					3.65
1320 Loss by exchange.....		31,000.00		32,000.00	30,416.50
1380 Taxes and rates.....		14,300.00		14,300.00	13,028.51
13 Total special and miscellaneous.....		45,300.00		46,300.00	43,448.66
Equipment:					
3010 Equipment, furniture, and fixtures.....		45,000.00		45,000.00	45,283.99
3017 Typewriters.....		20,000.00		20,000.00	19,113.60
3021 Equipment, educational supplies, books, etc.....		2,900.00		2,900.00	2,882.71
Miscellaneous.....		1,200.00		1,200.00	1,164.50
30 Total equipment.....		69,100.00		69,100.00	68,444.80
Total.....		980,000.00		965,000.00	925,288.53

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Immigration of Aliens, Department of State—

To enable the Department of State to perform the duties devolving upon it under the laws regulating immigration of aliens into the United States, including the same objects specified in the acts making appropriations for the Department of State for the fiscal year [1927] 1928, under the heads of salaries and contingent expenses of the Department of State, salaries of Foreign Service officers, allowance for clerk hire at United States consulates, transportation of diplomatic and consular officers and clerks, and contingent expenses, United States consulates, [\$490,000] \$484,720, of which not to exceed \$35,000 shall be available for personal services in the District of Columbia under the classification act of 1923 (acts May 26, 1924, vol. 43, p. 153; Apr. 29, 1926, vol. 44, p. 334)

\$484,720.00

\$490,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service:						
Salaries—						
Professional and scientific service—						
Grade 2, \$2,400 to \$3,000; average, \$2,700					1	\$2,400
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300	2	\$3,000	2	\$3,000	1	3,000
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—						
Senior clerk	1	1,860	1	1,860	1	1,860
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	3	1,700	3	1,700	2½	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	6	1,500	6	1,500	3½	1,500
Assistant clerk-stenographer	1	1,500	1	1,500	1	1,500
Senior stenographer	1	1,500	1	1,500	1	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior stenographers	4	1,320	4	1,320	8	1,320
Junior clerks	1	1,320	1	1,320	1½	1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk					1	1,140
Underclerk-typists	3	1,140	3	1,140	2	1,140
Total average number of employees	22		22		20½	
Total salaries, departmental service		35,000.00		35,000.00		28,988.47
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Clerks	3	3,333	3	3,333	3	3,292
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Foreign service officers						
Clerks	12	2,500	12	2,500	11	2,500
Clerks	13	2,345	13	2,345	14½	2,289
Salary range, \$1,860 to \$2,100; average, \$1,980—						
Clerks						
Clerks	12	2,000	12	2,000	9½	2,000
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Clerks						
Clerks	32	1,787	32	1,787	35½	1,779
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerks						
Clerks	7	1,271	7	1,271	6½	1,275
Salary range, \$1 to \$1,000; average, \$500—						
Clerks, messengers, translators, janitors, etc						
	295	604	295	604	286½	585
Total average number of employees	374		374		347½	
Total salaries, field service		338,700.00		338,700.00		309,365.71
01 Total personal services		373,700.00		373,000.00		338,352.18
Supplies and materials:						
0200 Stationery supplies		10,000.00		13,000.00		9,758.93
0205 Cleaning and toilet supplies		650.00		650.00		579.45
0222 Scientific supplies		50.00		50.00		69.00
0230 Fuel		1,400.00		1,400.00		1,260.57
0234 Water and ice		50.00		50.00		20.35
0285 Flags, flagpoles, etc		20.00		20.00		16.80
02 Total supplies and materials		12,170.00		15,170.00		11,705.10
Communication service:						
0500 Telegraph service		4,700.00		4,700.00		4,700.17
0501 Telephone service		2,000.00		2,000.00		1,950.37
0520 Other communication service		11,000.00		11,000.00		8,969.64
05 Total communication service		17,700.00		17,700.00		15,620.18
Travel expenses:						
0600 Transportation		5,500.00		5,500.00		5,400.52
0610 Local transportation		450.00		450.00		345.66
06 Total travel expenses		5,950.00		5,950.00		5,746.18
07 Transportation of things		700.00		700.00		556.38
08 Printing and binding (engraving seals)		20.00		20.00		
09 Advertising and publication of notices		100.00		100.00		35.20
10 Furnishing of heat and light		2,600.00		2,600.00		2,568.91
11 Rent		52,000.00		52,000.00		34,408.48
Repairs and alterations:						
1200 Repairs to buildings		2,800.00		2,800.00		2,728.19
1250 Repairs to furniture and fixtures		1,000.00		1,000.00		961.18
12 Total repairs and alterations		3,800.00		3,800.00		3,689.37
13 Special and miscellaneous: Taxes and rates		2,500.00		2,500.00		2,216.58
Equipment:						
3010 Furniture and fixtures		9,720.00		12,000.00		11,050.01
3017 Typewriters		3,500.00		3,500.00		3,441.00
Miscellaneous		260.00		260.00		158.91
30 Total equipment		13,480.00		15,760.00		14,649.92
Total		484,720.00		490,000.00		429,548.48

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Relief and Protection of American Seamen— For relief and protection of American seamen in foreign countries, in the Panama Canal Zone, and in the Philippine Islands, and shipwrecked American seamen in the Territory of Alaska, in the Hawaiian Islands, in Porto Rico, and in the Virgin Islands (<i>R. S.</i>, p. 831, secs. 4554-4591; acts Jan. 3, 1923, vol. 42, p. 1072; Apr. 29, 1926, vol. 44, p. 334)</p>				\$100,000.00	\$125,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02	Supplies and materials (clothing)	\$2,000.00	\$2,000.00	\$1,036.00	
	Subsistence and support of persons:				
	0320 Board and lodging	20,000.00	25,000.00	11,948.36	
	0350 Medical aid	20,000.00	30,000.00	14,589.95	
03	Total subsistence and support of persons	40,000.00	55,000.00	26,538.31	
06	Travel expenses	55,000.00	65,000.00	28,950.16	
13	Special and miscellaneous current expenses	1,500.00	1,500.00	471.70	
22	Burial expenses	1,500.00	1,500.00	362.39	
	Total	100,000.00	125,000.00	57,358.56	
<p>Salaries, Foreign Service Officers— For salaries of Foreign Service officers, as provided in the act approved May 24, 1924, entitled "An act for the reorganization and improvement of the Foreign Service of the United States, and for other purposes" (acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 334)</p>				2,920,000.00	2,890,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Field service:				
	Salaries and wages—				
	Salary range, \$7,500 and over—				
	Class 1 and class 2	Average— No. 49 Salary \$8,940	Average— No. 49 Salary \$8,940	Average— No. 48½ Salary \$8,579	
	Salary range, \$6,000 to \$7,500; average, \$6,750—				
	Class 3 and class 4	107 6,477	107 6,477	105½ 6,476	
	Salary range, \$3,800 to \$5,000; average, \$4,400—				
	Class 5, class 6, and class 7	235 4,438	235 4,438	232½ 4,433	
	Salary range, \$3,000 to \$3,600; average, \$3,300—				
	Class 8, class 9, and unclassified, at \$3,000	147 3,343	147 3,343	140½ 3,358	
	Salary range, \$2,400 to \$3,000; average, \$2,700—				
	Unclassified	115 2,591	103 2,602	92 2,601	
	Salary range, \$1,500 to \$1,860; average, \$1,680—				
	Unclassified			2½ 1,500	
	Total average number of employees	653	641	621½	
	Deducted anticipated turnover	2,941,000.00 21,000.00	2,911,000.00 21,000.00		
01	Total salaries and wages, field service	2,920,000.00	2,890,000.00	2,848,253.12	
	The difference between 1928 and 1927 is due to increase in force, \$30,000.				
<p>Salaries, Diplomatic, Consular, and Foreign Service Officers While Receiving Instructions and in Transit— To pay the salaries of ambassadors, ministers, consuls, vice consuls, and other officers of the United States for the period actually and necessarily occupied in receiving instructions and in making transits to and from their posts, and while awaiting recognition and authority to act in pursuance with the provisions of section 1740 of the Revised Statutes (<i>R. S.</i>, p. 309, sec. 1740; acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 334)</p>				20,000.00	20,000.00
01	Personal services: Expenditures—1928, \$20,000; 1927, \$20,000; 1926, \$24,673.21.				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																
<p>Transportation of Diplomatic, Consular, and Foreign Service Officers— [To pay the itemized and verified statements of the actual and necessary expenses of transportation and subsistence, under such regulations as the Secretary of State may prescribe, of Diplomatic, Consular, and Foreign Service officers, and clerks in embassies, legations, and consulates, including officers of the United States Court for China, and their families and effects in going to and returning from their posts, or of such officers and clerks when traveling under orders of the Secretary of State.] To pay the traveling expenses of Diplomatic, Consular, and Foreign Service officers, and clerks to embassies, legations, and consulates, including officers of the United States Court for China, and the itemized and verified statements of the actual and necessary expenses of transportation and subsistence, under such regulations as the Secretary of State may prescribe, of their families and effects, in going to and returning from their posts, but not including any expense incurred in connection with leaves of absence, \$275,000: Provided, That no part of said sum shall be paid for transportation on foreign vessels without a certificate from the Secretary of State that there are no American vessels on which such officers and clerks may be transported (acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 334)</p>	\$275, 000. 00	\$275, 000. 00																																
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<p>Emergencies Arising in the Diplomatic and Consular Service— To enable the President to meet unforeseen emergencies arising in the Diplomatic and Consular Service, and to extend the commercial and other interests of the United States and to meet the necessary expenses attendant upon the execution of the neutrality act, to be expended pursuant to the requirement of section 291 of the Revised Statutes (R. S., p. 49, sec. 291; acts Mar. 4, 1909, vol. 35, p. 1089, secs. 9-18; Apr. 29, 1926, vol. 44, p. 335)</p> <p>1380 Emergencies arising in the Diplomatic and Consular Service: Expenditures—1928, \$400,000; 1927, \$400,000; 1926, \$290,374.93.</p>	400, 000. 00	400, 000. 00																																
<p>Allowance to Widows or Heirs of Foreign Service Officers Who Die Abroad— For payment under the provisions of section 1749 of the Revised Statutes of the United States to the widows or heirs at law of Diplomatic, Consular, and Foreign Service officers of the United States dying in foreign countries in the discharge of their duties (R. S., p. 311, sec. 1749; acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 335)</p> <p>2103 Allowance to widows or heirs: Expenditures—1928, \$2,000; 1927, \$2,000; 1926, \$337.50.</p>	2, 000. 00	2, 000. 00																																
<p>Transporting Remains of Foreign Service Officers and Clerks— For defraying the expenses of transporting the remains of Diplomatic, Consular, and Foreign Service officers of the United States, including clerks, who have died or may die abroad or in transit, while in the discharge of their official duties, to their former homes in this country for interment, and for the ordinary and necessary expenses of such interment, at their post or at home (act Apr. 29, 1926, vol. 44, p. 335)</p>	4, 000. 00	4, 000. 00																																
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																										
<p>Post Allowances to Foreign Service Officers— To enable the President, in his discretion, and in accordance with such regulations as he may prescribe, to make special allowances by way of additional compensation to Diplomatic, Consular, and Foreign Service officers, and officers of the United States Court for China in order to adjust their official income to the ascertained cost of living at the posts to which they may be assigned (<i>acts May 24, 1924, vol. 43, p. 140; Apr. 29, 1926, vol. 44, p. 335</i>)</p>	\$24,000.00	\$25,000.00																																																																																										
<table border="1"> <thead> <tr> <th></th> <th>Rate per annum</th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> <tr> <th></th> <th>\$1,000</th> <th>Number</th> <th>Number</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>01 Post allowances.....</td> <td>\$1,000</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>Do.....</td> <td>700</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>Do.....</td> <td>600</td> <td>6</td> <td>6</td> <td>6</td> </tr> <tr> <td>Do.....</td> <td>500</td> <td>5</td> <td>5</td> <td>11</td> </tr> <tr> <td>Do.....</td> <td>420</td> <td>0</td> <td>0</td> <td>1</td> </tr> <tr> <td>Do.....</td> <td>400</td> <td>3</td> <td>3</td> <td>6</td> </tr> <tr> <td>Do.....</td> <td>350</td> <td>4</td> <td>4</td> <td>1</td> </tr> <tr> <td>Do.....</td> <td>300</td> <td>24</td> <td>24</td> <td>25</td> </tr> <tr> <td>Do.....</td> <td>250</td> <td>7</td> <td>7</td> <td>1</td> </tr> <tr> <td>Do.....</td> <td>240</td> <td>6</td> <td>6</td> <td>6</td> </tr> <tr> <td>Do.....</td> <td>200</td> <td>12</td> <td>12</td> <td>11</td> </tr> <tr> <td>Do.....</td> <td>150</td> <td>6</td> <td>6</td> <td>6</td> </tr> <tr> <td>Do.....</td> <td>120</td> <td>6</td> <td>6</td> <td>5</td> </tr> <tr> <td>Do.....</td> <td>100</td> <td>2</td> <td>2</td> <td>2</td> </tr> <tr> <td>Total.....</td> <td></td> <td>83</td> <td>83</td> <td>80</td> </tr> <tr> <td></td> <td></td> <td>\$24,000.00</td> <td>\$25,000.00</td> <td>\$23,655.82</td> </tr> </tbody> </table>		Rate per annum	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		\$1,000	Number	Number	Number	01 Post allowances.....	\$1,000	1	1	1	Do.....	700	1	1	1	Do.....	600	6	6	6	Do.....	500	5	5	11	Do.....	420	0	0	1	Do.....	400	3	3	6	Do.....	350	4	4	1	Do.....	300	24	24	25	Do.....	250	7	7	1	Do.....	240	6	6	6	Do.....	200	12	12	11	Do.....	150	6	6	6	Do.....	120	6	6	5	Do.....	100	2	2	2	Total.....		83	83	80			\$24,000.00	\$25,000.00	\$23,655.82		
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<p>Foreign Service Buildings Fund— [For the purpose of carrying into effect the provisions of the "Foreign Service buildings act, 1926," and for each and every object thereof, including the initial alterations, repair, and furnishing of buildings heretofore acquired under specific authorization of Congress for the use of the diplomatic and consular establishments in foreign countries, \$435,000 to remain available until expended] (<i>acts May 7, 1926, vol. 44, pp. 403-405; July 3, 1926, vol. 44, p. 366</i>)</p>		435,000.00																																																																																										
32 Construction, acquisition, etc., of buildings: Expenditures—1927, \$435,000.																																																																																												
<p>Annual Expenses of Cape Spartel Light, Coast of Morocco— For annual proportion of the expenses of Cape Spartel and Tangier Light on the coast of Morocco, including loss by exchange (<i>treaty of May 31, 1865, vol. 14, p. 679; act Apr. 29, 1926, vol. 44, p. 335</i>)</p>	386.00	386.00																																																																																										
2212 United States share of expenses of Cape Spartel and Tangier Light: Expenditures—1928, \$386; 1927, \$386; 1926, \$285.72.																																																																																												
<p>Rescuing Shipwrecked American Seamen— For expenses which may be incurred in the acknowledgment of the services of masters and crews of foreign vessels in rescuing American seamen or citizens from shipwreck or other catastrophe at sea (<i>act Apr. 29, 1926, vol. 44, p. 335</i>)</p>	2,000.00	2,000.00																																																																																										
2230 Expenses of acknowledging services of masters and crews of foreign vessels when rescuing American seamen or citizens from shipwreck: Expenditures—1928, \$2,000; 1927, \$2,000; 1926, \$1,839.27.																																																																																												
<p>International Bureau of Weights and Measures— For contribution to the maintenance of the International Bureau of Weights and Measures, in conformity with the terms of the convention of May 20, 1875, the same to be paid, under the direction of the Secretary of State, to said bureau on its certificate of apportionment (<i>treaty of May 20, 1875, vol. 20, p. 714; arts. 9, 10, 11; act Apr. 29, 1926, vol. 44, p. 335</i>)</p>	3,000.00	3,000.00																																																																																										
22 Grants, subsidies, and contributions: Expenditures—1928, \$3,000; 1927, \$3,000; 1926, \$1,696.19.																																																																																												
<p>International Bureau for Publication of Customs Tariffs— To meet the share of the United States in the annual expense for the year ending March 31, [1927] 1928, of sustaining the international bureau at Brussels for the translation and publication of customs tariffs, pursuant to the convention proclaimed December 17, 1890 (<i>treaty of July 5, 1890, vol. 26, p. 1520, art. 9; act Apr. 29, 1926, vol. 44, p. 336</i>)</p>	1,400.00	1,400.00																																																																																										
22 Grants, subsidies, and contributions: Expenditures—1928, \$1,400; 1927, \$1,400; 1926, \$2,197.																																																																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Water Boundary, United States and Mexico—

To enable the President to perform the obligations of the United States under the treaties of 1884, 1889, 1905, and 1906 between the United States and Mexico, including not to exceed \$1,200 for rent of offices, and the expenses of maintenance and operation of [a motor truck] motor-propelled vehicles, [\$36,000] \$40,000: *Provided, That not to exceed \$6,000 of such sum may in the discretion of the President be used for taking over the water gauging now being done by the State of Texas (treaties of Nov. 12, 1884, vol. 24, p. 1011; May 1, 1889, vol. 26, p. 1513, Art. II; acts Jan. 3, 1923, vol. 42, p. 1074, sec. 1; Apr. 29, 1926, vol. 44, p. 336)*

\$40,000.00

\$36,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Commissioner.....	1	\$5,000	1	\$5,000	1	\$5,000
Consulting engineer.....	1	4,800	1	4,800	1	4,800
Secretary and disbursing officer.....	1	4,000	1	4,000	1	4,000
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Assistant engineer.....	1	3,000	1	3,000	1	3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Assistant secretary and translator.....	1	2,400	1	2,400	1	2,400
Salary range, \$1,800 to \$2,400; average, \$2,111—						
Instrument man.....	1	2,400	1	2,400	1	2,400
Draftsman and computer.....	1	2,400	1	2,400	1	2,400
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Head chainman.....	1	1,500	1	1,500	1	1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Rear chainman.....	1	1,200	1	1,200	1	1,200
Total average number of employees.....	9		9		9	
Total salaries.....		26,700.00		26,700.00		26,700.00
Wages: Miscellaneous wages in connection with surveys.....		1,800.00		2,435.00		3,253.93
01 Total salaries and wages, field service.....		28,500.00		29,135.00		29,953.93
Supplies and materials:						
0200 Stationery and office supplies.....		100.00		90.00		147.25
0220 Engineer's supplies.....		250.00		200.00		650.00
0236 Gas and oil.....		500.00		400.09		410.33
0284 Tires and tubes.....		100.00		100.00		306.62
0290 Material, lumber, metals, monuments, etc.....		1,200.00		600.00		349.62
02 Total supplies and materials.....		2,150.00		1,390.00		1,863.82
Communication service:						
0500 Telegraph service.....		75.00		75.00		58.26
0510 Telephone service.....		125.00		125.00		94.19
05 Total communication service.....		200.00		200.00		150.45
06 Travel expenses.....		1,800.00		1,800.00		1,998.84
11 Rent of office.....		1,200.00		1,200.00		900.00
12 Repairs to monuments.....						4,566.02
12 Repairs to motor vehicles.....		200.00		200.00		650.78
13 Special and miscellaneous.....		150.00		150.00		38.53
Equipment:						
30 Equipment, furniture and fixtures.....		150.00		125.00		537.25
3002 Motor-driven vehicles.....						600.00
30 Total equipment.....		150.00		125.00		1,137.25
Special for gauging stations:						
Observer at Presidio.....	1	1,620.00				
Superintendent of gauging stations.....	1	1,620.00				
Gauge reader.....	1	120.00				
01 Total personal services.....	3	3,360.00				
06 Travel expenses.....		1,080.00		1,000.00		962.21
12 Repairs to equipment.....		400.00		400.00		300.00
30 Equipment, meters and recorder.....		810.00		400.00		300.00
Total gauging expenses.....		5,650.00		1,800.00		1,562.21
Total.....		40,000.00		36,000.00		41,818.56

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Boundary Line, Alaska and Canada, and the United States and Canada—
 To enable the Secretary of State to mark the boundary and make the surveys incidental thereto between the Territory of Alaska and the Dominion of Canada, in conformity with the award of the Alaskan boundary tribunal and existing treaties, including employment at the seat of government of such surveyors, computers, draftsmen, and clerks as are necessary; and for the more effective demarkation and mapping, pursuant to the treaty of April 11, 1908, between the United States and Great Britain, of the land and water boundary line between the United States and the Dominion of Canada, as established under existing treaties, to be expended under the direction of the Secretary of State, including the salaries of the commissioner and the necessary engineers, surveyors, draftsmen, computers, and clerks in the field and at the seat of government, expense of necessary traveling, for payment for timber necessarily cut in determining the boundary line not to exceed \$500 [, and commutation to members of the field force while on field duty or actual expenses not exceeding \$5 per day each, to be expended in accordance with regulations from time to time prescribed by the Secretary of State, \$35,000: *Provided*, That when the commissioner is absent from Washington and from his regular place of residence on official business he shall not be allowed actual and necessary expenses of subsistence in excess of \$8 per day] (*act Apr. 29, 1926, vol. 44, p. 336*)

\$26, 410. 00

\$35, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salaries:						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Engineer to the commission	1	\$5,400	1	\$5,400	1	\$5,400
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Cartographer	1	4,000	1	4,000	1	4,000
Mathematician	1	4,200	1	4,000	1	4,000
Topographic engineers	3	4,067	3	3,867	3	3,867
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Chief clerk and disbursing officer	1	2,900	1	2,900	1	2,900
Topographic draftsman	1	2,600	1	2,500	1	2,500
Computers	1	2,600	1	2,500	2	2,500
Total employees	7	25,800	9	32,900	10	35,400
Total salaries						
The difference between 1928 and 1927 is due to—						
Decrease in force		\$8,300				
Increase in salary		1,200				
Net decrease		7,100				
01 Stationery and office supplies	75		275		200	
Communication service:						
05 Telegraph service	10		15		15	
0510 Telephone service			110		115	
05 Total communication service	10		125		130	
Travel expenses:						
0610 Local transportation	50		50		30	
0615 Transportation	200		1,000		1,200	
0616 Subsistence	100		450		350	
06 Total travel expenses	350		1,500		1,580	
07 Transportation of things (service)	100		100		90	
13 Special and miscellaneous expenses	75		100		250	
Total	26,410		35,000		37,650	

Boundary Treaty of 1925 between the United States and Great Britain: International Boundary Commission, United States and Canada and Alaska and Canada—

To enable the President to perform the obligations of the United States under the treaty between the United States and Great Britain in respect of Canada, signed February 24, 1925; for salaries and expenses, including the salary of the commissioner and salaries of the necessary engineers, clerks, and other employees for duty at the seat of government and in the field; cost of office equipment and supplies; necessary traveling expenses; commutation of subsistence to employees while on field duty not to exceed \$4 per day each; for payment for timber necessarily cut in keeping the boundary line clear not to exceed \$500; and for all other necessary and reasonable expenses incurred by the United States in maintaining an effective demarcation of the international boundary line between the United States and Canada and Alaska and Canada under the terms of the treaty aforesaid, to be disbursed under the direction of the Secretary of State (*treaty of Feb. 24, 1925, vol. 44, pt. 2, p. 110*)

22, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Boundary Treaty of 1925 between the United States and Great Britain: International Boundary Commission, United States and Canada and Alaska and Canada—Continued

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Salaries:						
Salary range, \$5,200 to \$6,000; average, \$5,800—						
Chief engineer.....	1	\$5,600				
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Secretary and disbursing officer.....	1	3,000				
Total average number of employees.....	2					
Total salaries.....		8,600				
Wages:						
Temporary field hands.....	6	1,600				
01 Total personal services.....	8	12,200				
Supplies and materials:						
0200 Stationery and office supplies.....		300				
0280 Sundry supplies.....		200				
02 Total supplies and materials.....		500				
Communication service:						
0500 Telegraph service.....		25				
0510 Telephone service.....		125				
05 Total communication service.....		150				
Travel expenses:						
0615 Transportation.....		2,250				
0640 Subsistence of persons (service).....		3,185				
06 Total travel expenses.....		5,435				
07 Transportation of things (service).....		415				
32 Monuments (range marks and beacons).....		3,300				
Total.....		22,000				

¹ Average of 6 hands for season of 6 months, at \$100 per month.

International Prison Commission—

For subscription of the United States as an adhering member of the International Prison Commission, and the expenses of a commission, including preparation of reports (*acts Feb. 28, 1918, vol. 37, p. 692; Apr. 29, 1926, vol. 44, p. 836*)

\$2, 550. 00

\$2, 550. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$400	\$400	\$400
02 Stationery.....	50	50	50
06 Travel expenses.....	1,145	1,145	1,145
08 Typewriting.....	50	50	50
Grants, subsidies, and contributions:			
2212 Contribution of United States to International Prison Commission.....	900	900	900
2210 Dues in American Prison Association.....	5	5	5
22 Total grants, subsidies, and contributions.....	905	905	905
Total.....	2,550	2,550	2,550

Pan American Union—

For the payment of the quota of the United States for the support of the Pan American Union, [\$126,713.58] \$180,568.98, and for printing and binding of the union, \$20,000; in all, [\$146,713.58] \$180,568.98: *Provided*, That any moneys received from the other American Republics for the support of the union shall be paid into the Treasury as a credit, in addition to the appropriation, and may be drawn therefrom upon requisitions of the chairman of the governing board of the union for the purpose of meeting the expenses of the union and of carrying out the orders of the said governing board (*acts July 14, 1890, vol. 26, p. 275; Aug. 18, 1894, vol. 28, p. 418; Apr. 29, 1926, vol. 44, p. 836*)

150, 568. 93

146, 713. 58

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
2212 Contribution of the United States to the support of the Pan American Union.....	\$130, 568. 93	\$126, 713. 58	\$107, 231. 48
2213 Contribution of the United States for printing and binding for the Pan American Union for fiscal year ending June 30, 1928.....	20, 000. 00	20, 000. 00	20, 000. 00
Total.....	150, 568. 93	146, 713. 58	127, 231. 48

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>International Office of Public Health— For the payment of the quota of the United States for the year [1927] 1928 toward the support of the International Office of Public Health, created by the international arrangement signed at Rome, December 9, 1907, in pursuance of article 181 of the International Sanitary Convention signed at Paris on December 3, 1903 (<i>treaties of Dec. 3, 1903, Dec. 9, 1907, vol. 35, p. 2061, Art. III; act Apr. 29, 1926, vol. 44, p. 338</i>)</p>	\$3,860.00	\$3,860.00
<p>22 Grants, subsidies, and contributions: Expenditures—1928, \$3,860; 1927, \$3,860; 1926, \$3,860.</p>		
<p>International Radiotelegraphic Convention— For the share of the United States for the calendar year [1927] 1928, as a party to the international radiotelegraphic conventions heretofore signed, of the expenses of the radiotelegraphic service of the International Bureau of the Telegraphic Union at Berne (<i>treaties of Nov. 3, 1906, July 5, 1912, vol. 37, pt. 2, pp. 1569-1597; act Apr. 29, 1926, vol. 44, p. 338</i>)</p>	5,750.00	5,750.00
<p>22 Grants, subsidies, and contributions: Expenditures—1928, \$5,750; 1927, \$5,750; 1926, \$5,750.</p>		
<p>United States Section, Inter-American High Commission— To defray the actual and necessary expenses on the part of the United States section of the Inter-American High Commission, \$21,000, to be expended under the direction of the Secretary of State (<i>acts Feb. 7, 1916, vol. 39, p. 8; Apr. 29, 1926, vol. 44, p. 338</i>)</p>	21,000.00	21,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Secretary general	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Research assistant			1 3,200
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Research assistant and administrative assistant	1 2,640	1 2,640	1 2,540
Research assistant	1 2,500	1 2,500	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,111—			
Research assistant and translator			1 1,965
Translator and Spanish secretary	1 1,920	1 1,920	1 1,905
Research clerk	1 2,040	1 2,040	1 1,905
Salary range, \$1,500 to \$1,680; average, \$1,680—			
English stenographer	1 1,680	1 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Stenographer	1 1,440	1 1,440	1 1,427
Spanish stenographer			1 1,335
Salary range, \$900 to \$1,140; average, \$1,020—			
Messenger	1 1,040	1 1,040	1 1,040
Total average number of employees	8	8	7 1/2
Total salaries	19,260.00	19,260.00	19,077.74
01 Total personal services	19,260.00	19,260.00	19,077.74
Supplies and materials:			
0200 Stationery and office supplies	150.00	140.00	152.33
0222 Scientific and educational equipment	50.00	70.00	8.10
0223 Scientific and educational equipment (news-papers)	40.00	40.00	42.00
02 Total supplies and materials	240.00	260.00	202.43
Communication service:			
0500 Telegraph service	240.00	240.00	242.74
0510 Telephone service	45.00	45.00	44.88
0520 Other communication service	75.00	75.00	78.00
05 Total communication service	360.00	360.00	365.62
Travel expenses:			
0601 Transportation	600.00	600.00	592.59
0640 Subsistence	300.00	300.00	180.00
06 Total travel expenses	900.00	900.00	772.59
08 Printing and binding (photographing, etc.)	5.00	5.00	1.68
12 Repairs and alterations	25.00	15.00	11.65
13 Special and miscellaneous (cleaning rugs)	10.00	10.00	7.94
30 Furniture, furnishings, and fixtures	200.00	260.00	1,026.20
Total	21,000.00	21,000.00	21,465.85

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																												
<p><i>For Participation by the United States Section, Inter-American High Commission, in the Second General Meeting of the Inter-American High Commission—</i> <i>For actual and necessary expenses on the part of the United States section of the Inter-American High Commission in connection with work and investigations or as may be necessary to its participation in the second general meeting of said commission, to be held at Rio de Janeiro, Brazil, in the year 1927, including salaries in the District of Columbia and elsewhere; travel and subsistence expenses, or per diem in lieu of subsistence (notwithstanding the provisions of any other act); telegraph, telephone, messenger service, printing and binding, rent and miscellaneous expenses, local transportation in Latin American countries (taxi fare); and such entertainment as is approved by the chairman of the United States delegation, \$40,000, to be immediately available (act Feb. 7, 1916, vol. 39, p. 8)</i></p>	\$40,000.00																																																																																																																													
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average, \$5,600—				Assistant secretary	Average— No. Salary ★ \$6,000			Salary range, \$3,800 to \$5,000; average, \$4,400—				Assistant secretary	★ 4,500			Salary range, \$3,000 to \$3,600; average, \$3,300—				Spanish secretary	★ 3,000			Interpreter and transportation manager	★ 3,000			Salary range, \$2,400 to \$3,600; average, \$2,700—				English secretary-stenographer	★ 2,500			Total average number of employees	2★			Total salaries	8,000			01 Total personal services	8,000			Communication service:				0500 Telegraph service	2,600			0510 Telephone service	300			05 Total communication service	2,900			Travel expenses:				0601 Transportation, steamship, rail, etc.	10,000			0610 Local transportation (taxi, etc.)	240			0640 Subsistence or per diem in lieu of	7,560			0690 Fees, gratuities, etc.	1,000			06 Total travel expenses	18,800			08 Printing and binding	3,000			11 Total maintenance of office at Rio de Janeiro, including rent	2,100			Special and miscellaneous current expenses:				1380 Entertainment	5,000			1370 Miscellaneous expenses, including messenger service, newspaper service, and sundry expenses	200			13 Total special and miscellaneous current expenses	5,200			Total	40,000			32,000.00	\$32,000.00
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<p><i>Waterways Treaty, United States and Great Britain: International Joint Commission, United States and Great Britain—</i> <i>For salaries and expenses, including salaries of commissioners and salaries of clerks and other employees appointed by the commissioners on the part of the United States, with the approval solely of the Secretary of State, cost of law books, books of reference, and periodicals, office equipment and supplies, and necessary traveling expenses, and for one-half of all reasonable and necessary joint expenses of the International Joint Commission incurred under the terms of the treaty between the United States and Great Britain concerning the use of boundary waters between the United States and Canada, and for other purposes, signed January 11, 1909, \$32,000, to be disbursed under the direction of the Secretary of State: Provided, That no part of this appropriation shall be expended for subsistence of the commission or secretary, except for actual and necessary expenses, not in excess of \$8 per day each, when absent from Washington and from his regular place of residence on official business: Provided further, That a part of this appropriation may be expended for rent of offices for the commission in the District of Columbia in the event that the Public Buildings Commission is unable to supply suitable office space (treaty of Jan. 11, 1909, vol. 36, p. 2453, art. 12; acts June 13, 1902, vol. 32, p. 373; Apr. 29, 1926, vol. 44, p. 338)</i></p>	32,000.00	\$32,000.00																																																																																																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																			
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International Astronomical Union.....	960.00	960.00	461.94																																																																																																																																																				
International Union of Pure and Applied Chemistry.....	360.00	360.00	163.34																																																																																																																																																				
International Union of Geodesy and Geophysics.....	1,664.00	1,664.00	800.71																																																																																																																																																				
International Union of Mathematics.....	80.00	80.00	40.49																																																																																																																																																				
International Union of Scientific Radiotelegraphy.....	128.00	128.00	64.78																																																																																																																																																				
International Union of Pure and Applied Physics.....	128.00	128.00																																																																																																																																																					
Total.....	3,480.00	3,480.00	1,608.24																																																																																																																																																				
<p><i>International Hydrographic Bureau—</i> For the annual contribution of the United States toward the maintenance of the International Hydrographic Bureau (<i>act Apr. 29, 1926, vol. 44, p. 339</i>).....</p> <p>22 Grants, subsidies, and contributions: Expenditures—1928, \$5,790; 1927, \$5,790; 1926, \$3,853.60.</p>				<p>5,790.00</p> <p>5,790.00</p>																																																																																																																																																			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Foreign Hospital at Cape Town— For annual contribution toward the support of the Somerset Hospital (a foreign hospital) at Cape Town, \$50, to be paid by the Secretary of State upon the assurance that suffering seamen and citizens of the United States will be admitted to the privileges of said hospital (<i>act Apr. 29, 1926, vol. 44, p. 339</i>)----- 22 Grants, subsidies, and contributions: Expenditures—1928, \$50; 1927, \$50; 1926, \$50.</p>	\$50. 00	\$50. 00
<p>International Trade-Mark Registration Bureau— For the annual share of the United States for the expenses of the maintenance of the International Trade-Mark Registration Bureau at Habana, including salaries of the director and counselor, assistant director and counselor, clerks, translators, secretary to the director, stenographers, and typewriters, messenger, watchmen, and laborers, rent of quarters, stationery and supplies, including the purchase of books, postage, traveling expenses, and the cost of printing the bulletin (<i>act Apr. 29, 1926, vol. 44, p. 339</i>)----- 22 Grants, subsidies, and contributions: Expenditures—1928, \$4,961; 1927, \$4,961; 1926, \$4,961.</p>	4, 961. 00	4, 961. 00
<p>International Bureau of the Union for Protection of Industrial Property— For the share of the United States in the expense of conducting the International Bureau of the Union for the Protection of Industrial Property, at Berne, Switzerland (<i>treaty of Mar. 20, 1883, vol. 25, p. 1378, Art. XIII; act Apr. 29, 1926, vol. 44, p. 339</i>)----- 22 Grants, subsidies, and contributions: Expenditures—1928, \$1,700; 1927, \$1,700; 1926, \$1,113.82.</p>	1, 700. 00	1, 700. 00
<p>Mixed Claims Commission, United States and Germany—Mixed Claims Commission, United States, Austria, and Hungary— For the expenses of determining the amounts of claims against Germany by the Mixed Claims Commission established under the agreement concluded between the United States and Germany on August 10, 1922, for the determination of the amount to be paid by Germany in satisfaction of the financial obligations of Germany under the treaty concluded between the Governments of the United States and Germany on August 25, 1921, for the expenses of determining the amounts of claims against Austria and Hungary by the Tripartite Claims Commission established under the agreement concluded between the United States and Austria and Hungary on November 26, 1924, for the determination of the amount to be paid by Austria and Hungary in satisfaction of the financial obligations of Austria and Hungary under the treaties concluded between the Governments of the United States and Austria on August 24, 1921, and between the Governments of the United States and Hungary on August 29, 1921, and/or the treaties of St. Germain-en-Laye and Trianon, respectively, including the expenses which under the terms of such agreement of August 10, 1922, and the agreement of November 26, 1924, are chargeable in part to the United States; and the expenses of an agency of the United States to perform all necessary services in connection with the preparation of claims and the presentation thereof before said mixed and tripartite commissions, including salaries of an agent and necessary counsel and other assistants and employees, rent in the District of Columbia, contingent expenses, traveling expenses [and per diem in lieu of subsistence (and the Secretary of State may allow per diem in lieu of subsistence for foreign travel at not to exceed \$8)], and such other expenses in the United States and elsewhere as the President may deem proper (<i>treaties of Aug. 25, 1921, vol. 42, p. 117, pt. 2; Aug. 24, 1921, vol. 42, p. 1946, pt. 2; agreements of Aug. 10, 1922, vol. 42, p. 378, pt. 2; Nov. 26, 1924; act Apr. 29, 1926, vol. 44, pp. 339, 340</i>)-----</p>	119, 117. 00	140, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																																																																
<p>Field service: Salaries— Salary range, \$7,500 and over— American commissioner----- American agent----- Salary range, \$6,000 to \$7,500; average, \$6,750— Counsel and assistant to agent----- Salary range, \$3,800 to \$5,000; average, \$4,400— Counsel and assistant to agent----- Attorneys----- Salary range, \$3,300 to \$3,900; average, \$3,600— Chief clerk and disbursing officer----- Salary range, \$3,000 to \$3,600; average, \$3,300— Attorney and secretary----- Attorney----- Secretary on part of the United States----- Secretary to American commissioner----- Salary range, \$2,400 to \$3,000; average, \$2,700— Law clerk-----</p>	<p style="text-align: center;">Average—</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Salary</th> </tr> </thead> <tbody> <tr><td>1</td><td>\$12,000</td></tr> <tr><td>1</td><td>12,000</td></tr> <tr><td>1</td><td>6,500</td></tr> <tr><td>1</td><td>5,000</td></tr> <tr><td>1</td><td>4,000</td></tr> <tr><td>1</td><td>3,500</td></tr> <tr><td>1</td><td>3,500</td></tr> <tr><td>1</td><td>3,500</td></tr> <tr><td>1</td><td>3,000</td></tr> <tr><td>1</td><td>3,600</td></tr> <tr><td>1</td><td>3,000</td></tr> <tr><td>1</td><td>3,600</td></tr> <tr><td>1</td><td>2,400</td></tr> </tbody> </table>	No.	Salary	1	\$12,000	1	12,000	1	6,500	1	5,000	1	4,000	1	3,500	1	3,500	1	3,500	1	3,000	1	3,600	1	3,000	1	3,600	1	2,400	<p style="text-align: center;">Average—</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Salary</th> </tr> </thead> <tbody> <tr><td>1</td><td>\$12,000</td></tr> <tr><td>1</td><td>12,000</td></tr> <tr><td>1</td><td>6,500</td></tr> <tr><td>1</td><td>5,000</td></tr> <tr><td>1</td><td>4,000</td></tr> <tr><td>1</td><td>3,500</td></tr> <tr><td>1</td><td>3,500</td></tr> <tr><td>1</td><td>3,500</td></tr> <tr><td>1</td><td>3,000</td></tr> <tr><td>1</td><td>3,600</td></tr> <tr><td>1</td><td>3,000</td></tr> <tr><td>1</td><td>3,600</td></tr> <tr><td>1</td><td>2,400</td></tr> </tbody> </table>	No.	Salary	1	\$12,000	1	12,000	1	6,500	1	5,000	1	4,000	1	3,500	1	3,500	1	3,500	1	3,000	1	3,600	1	3,000	1	3,600	1	2,400	<p style="text-align: center;">Average—</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Salary</th> </tr> </thead> <tbody> <tr><td>1</td><td>\$12,000</td></tr> <tr><td>1</td><td>11,000</td></tr> <tr><td>1</td><td>6,500</td></tr> <tr><td>1</td><td>5,000</td></tr> <tr><td>2</td><td>3,950</td></tr> <tr><td>1</td><td>3,500</td></tr> <tr><td>1</td><td>3,000</td></tr> <tr><td>1</td><td>3,300</td></tr> <tr><td>1</td><td>3,000</td></tr> <tr><td>1</td><td>3,600</td></tr> <tr><td>1</td><td>2,400</td></tr> </tbody> </table>	No.	Salary	1	\$12,000	1	11,000	1	6,500	1	5,000	2	3,950	1	3,500	1	3,000	1	3,300	1	3,000	1	3,600	1	2,400
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Mixed Claims Commission, United States and Germany—Mixed Claims Commission, United States, Austria, and Hungary—Continued.							
Field service—Continued.							
Salaries—Continued.							
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Clerk	No.	Salary	No.	Salary	No.	Salary	
Stenographer	1	\$2,000	1	\$2,000	1	\$2,000	
Stenographer	1	2,060	1	2,060	1	2,030	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Accountant	1	1,500	1	1,500	1	1,500	
Stenographers	3	1,733	6	1,687	6	1,715	
Stenographer and typist	1	1,500	1	1,500	1	1,500	
File clerk	1	1,800	1	1,800	1	1,740	
Assistant file clerks	2	1,670	3	1,613	2	1,630	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Stenographers and typists	2	1,420	2	1,420	2	1,427	
Typists	3	1,400	2	1,400	1	1,400	
Assistant file clerks			1	1,420	1	1,430	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Clerks	2	1,300	2	1,300	2	1,267	
Typist	1	1,400	1	1,400	1	1,200	
Telephone operator and office assistant	1	1,200	1	1,200	1	1,200	
File clerks	2	1,400	2	1,200	1	1,200	
Salary range, \$900 to \$1,260; average, \$1,080—							
Messengers	2	1,200	2	1,200	2	1,150	
Total number of employees	32		37		38		
Total salaries and wages, field service		89,940.00		97,660.00		101,948.30	
0150 Special professional service		1,000.00		3,500.00		500.00	
0150 Moiety charges		10,500.00		10,500.00		12,108.33	
0150 Other special and miscellaneous services		100.00		160.00		4.00	
01 Total personal services		101,540.00		111,820.00		113,560.63	
Supplies and materials:							
0200 Stationery supplies		1,450.00		2,000.00		815.00	
0234 Ice		84.16		84.36		84.36	
02 Total supplies and materials		1,534.36		2,084.36		899.36	
Communication service:							
0500 Telegraph service		200.00		500.00		34.00	
0510 Telephone service		900.00		1,200.00		921.11	
0520 Other communication service		125.00		152.80		148.72	
05 Total communication service		1,225.00		1,852.80		1,103.83	
06 Travel expenses		1,000.00		9,615.00		286.78	
07 Transportation of things		225.00		200.00		7.47	
08 Printing and binding						318.86	
11 Rent		12,672.84		12,672.84		12,872.84	
Special and miscellaneous current expenses:							
1370 Lettering		40.00		40.00		40.00	
1373 Towel service		100.00		100.00		97.44	
1380 Special and miscellaneous		165.00		250.00		162.21	
13 Total special and miscellaneous current expenses		305.00		390.00		299.65	
Equipment:							
3010 Furniture and fixtures		500.00		1,000.00		830.19	
3019 Annunciator and call systems		40.00		40.00		38.29	
3021 Other equipment (library stock, etc.)		75.00		325.00		236.50	
30 Total equipment		615.00		1,365.00		1,104.98	
Total		119,117.00		140,000.00		130,454.40	

General and Special Claims Commissions, United States and Mexico—

For the expenses of the settlement and adjustment of claims by the citizens of each country against the other under a convention concluded September 8, 1923, and of citizens of the United States against Mexico under a convention concluded September 10, 1923, between the United States and Mexico, including the expenses which under the terms of the two conventions are chargeable in part to the United States, the expenses of the two commissions, and the expenses of an agency of the United States to perform all necessary services in connection with the preparation of the claims and the presenting thereof before the said commissions, as well as defending the United States in cases presented under the general convention by Mexico, including salaries of an agent and necessary counsel and other assistants and employees and rent in the District of Columbia and elsewhere, [rent,] law books and books of reference, printing and binding, contingent expenses, contract stenographic reporting services, traveling [and subsistence] expenses [(and the Secretary of State may allow per diem in lieu of subsistence for foreign travel at not to exceed \$8)] and such other expenses in the United States and elsewhere as the President may deem proper (conventions of Sept. 8, 1923, vol. 43, p. 102, pt. 2; Sept. 10, 1923, vol. 43, p. 110, pt. 2; Apr. 29, 1926, vol. 44, p. 340)

\$350,000.00

\$350,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General and Special Claims Commissions, United States and Mexico—Continued.</i>								
Agency of the United States:								
Salaries and wages—								
Salary range, \$7,500 to \$12,000—								
Agent of the United States.....	No.	Average— Salary	No.	Average— Salary	No.	Average— Salary		
Assistant agents.....	1	\$12,000	1	\$12,000	1	\$12,000		
Special counsel.....	2	7,500	2	7,500	2	7,500		
Salary range, \$6,000 to \$7,500; average, \$6,750—								
Counsel.....	1	7,200	1	7,200	1	7,200		
Counsel.....	1	6,000						
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Special assistant.....	1	5,000						
Attorneys.....	4	5,000	1	5,000	1	5,000		
Attorneys.....	2	4,500	1	4,500	1	4,500		
Attorneys.....			2	4,200	2	4,200		
Attorneys.....	4	4,000	8	4,000	5	4,000		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Attorneys.....			1	3,600	2	3,600		
Attorneys.....			1	3,300	1	3,300		
Attorneys.....			2	3,000	1	3,000		
Secretary of agency.....	1	3,500	1	3,500				
Special assistant.....					1	3,000		
Administrative officer.....	1	3,500	1	3,500	1	3,000		
Translator.....	1	3,300	1	3,300	1	3,300		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Attorney.....	1	3,000						
Attorney.....	1	2,750						
Attorneys.....					4	2,500		
Attorney.....	1	2,400						
Attorney.....			1	2,100	1	2,100		
Translators.....	2	3,000			1	3,000		
Translator.....			1	2,700	1	2,700		
Translators.....					1	2,400		
Translator.....			1	2,100				
Chief of indexes and files.....	1	3,000	1	3,000	1	3,000		
Special assistant.....			1	2,400	1	2,400		
Salary range, \$1,800 to \$2,400; average, \$2,100—								
File clerk.....					1	2,000		
Clerks.....	2	2,000			1	2,000		
Clerks.....	3	1,800	4	1,800	3	1,800		
Secretary to American agent.....	1	2,400	1	2,400	1	2,400		
Stenographers.....	2	2,100						
Stenographer.....			1	2,000	1	2,000		
Stenographers.....	13	1,800	12	1,800	2	1,800		
Translator.....	1	2,000						
Salary range, \$1,500 to \$1,800; average, \$1,680—								
Law clerk.....	1	1,800						
Clerks.....	7	1,600	3	1,600	1	1,600		
Clerks.....			3	1,500	1	1,500		
Stenographers.....					1	1,680		
Stenographers.....					2	1,620		
Stenographers.....			2	1,600	7	1,600		
Stenographers.....			3	1,500				
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Clerks.....					2	1,400		
Clerks.....			3	1,200	1	1,200		
Stenographers.....					1	1,400		
Typists.....			3	1,200	2	1,200		
Salary range, \$900 to \$1,140; average, \$1,020—								
Messengers.....	2	1,140	2	1,100	2	1,000		
Total average number of employees.....	57		65		62			
Total salaries.....		174,130.00		179,200.00		167,791.56		
General Claims Commission:								
Salaries—								
Salary range, \$7,500 to \$12,000—								
Chairman of commission (one-half of \$15,000).....	1	7,500	1	7,500	1	7,500		
American commissioner.....	1	12,000	1	12,000	1	12,000		
Salary range, \$3,300 to \$3,900; average, \$3,600—								
American secretary.....	1	3,500	1	3,500	1	3,500		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Secretary to chairman (one-half of \$3,000).....	1	1,500	1	1,500				
Secretary to American commissioner.....	1	2,400	1	2,400	1	2,400		
Translator (one-half of \$3,000).....	1	1,500	1	1,500	1	1,500		
Assistant American secretary.....	1	2,700	1	2,700	1	2,500		
Translators (one-half of \$2,500).....	2	1,250	2	1,250	1	1,250		
Salary range, \$1,500 to \$1,800; average, \$1,680—								
Stenographer to American secretary.....	1	1,800	1	1,800	1	1,800		
Stenographer (one-half of \$1,800).....	2	900	2	900	1	900		
Clerk.....	1	1,600	1	1,600	1	1,400		
Salary range, \$900 to \$1,140; average, \$1,020—								
Messenger (one-half of \$1,000).....	1	500	1	500	1	510		
Total average number of employees.....	14		14		6			
Total salaries.....		39,300.00		39,300.00		23,462.49		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>General and Special Claims Commissions, United States and Mexico—Continued.</i>					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Special Claims Commission:					
Salaries—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$7,500 to \$12,000—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Chairman of commission (one-half of \$15,000).....	1 \$7,500	1 \$7,500	1 \$7,500		
American commissioner.....	1 12,000	1 12,000	1 12,000		
Salary range, \$3,300 to \$3,900; average, \$3,600—					
American secretary.....	1 3,500	1 3,500	1 3,500		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Secretary to chairman (one-half of \$3,000).....	1 1,500	1 1,500	1 1,500		
Secretary to American commissioner.....	1 2,400	1 2,400	1 2,400		
Salary range, \$1,500 to \$1,800; average, \$1,680—					
Stenographer to American secretary.....	1 2,000	1 2,000	1 1,800		
Total average number of employees.....	6	6	5 $\frac{1}{2}$		
Total salaries.....	28,900.00	28,900.00	27,933.33		
Total average number of employees.....	77	85	74 $\frac{1}{4}$		
Total personal services.....	242,330.00	247,400.00	219,187.38		
0150 Special and miscellaneous payments for professional services.....	26,000.00	21,380.00	316.50		
01 Total.....	268,330.00	268,780.00	219,503.88		
02 Supplies and materials.....	3,100.00	3,000.00	2,585.03		
Communication service:					
0500 Telegraph service.....	360.00	300.00	189.61		
0510 Telephone service.....	1,500.00	1,780.00	1,221.41		
0520 Other communication service.....	100.00	200.00	108.79		
05 Total communication service.....	1,960.00	2,280.00	1,519.81		
Travel expenses:					
0600 Transportation.....	10,000.00	9,000.00	2,753.27		
0610 Local transportation.....	50.00	170.00	29.81		
0630 Per diem.....	15,000.00	14,500.00	9,392.50		
06 Total travel expenses.....	25,050.00	23,670.00	12,175.58		
Printing and binding:					
0800 Printing and binding.....	23,000.00	25,000.00	14,215.83		
0820 Stenographic, typing and duplicating, job work.....	2,860.00	4,800.00	1,739.37		
08 Total printing and binding.....	25,860.00	29,800.00	15,955.20		
11 Rents.....	22,000.00	18,000.00	17,646.11		
Special and miscellaneous expenses:					
1373 Laundry and towel service.....	100.00	270.00	137.70		
1380 Special and miscellaneous expenses not elsewhere classified.....	1,000.00	200.00	9,316.28		
13 Special and miscellaneous expenses.....	1,100.00	470.00	9,453.98		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	1,800.00	3,000.00	5,176.45		
3021 Educational equipment.....	800.00	1,000.00	335.42		
30 Total equipment.....	2,600.00	4,000.00	5,511.87		
Total.....	350,000.00	350,000.00	284,351.43		
<i>International Statistical Institute at The Hague—</i>					
For the annual contribution of the United States to the International Statistical Bureau at The Hague, for the year [1927] 1928, as authorized by public resolution approved April 28, 1924, \$2,000, to be expended under the direction of the Secretary of State (<i>resolution of Apr. 28, 1924, vol. 43, p. 112; act Apr. 29, 1926, vol. 44, p. 340</i>).....				\$2,000.00	\$2,000.00
22 Grants, subsidies, and contributions: Expenditures—1928, \$2,000; 1927, \$2,000; 1926, \$2,000.					
<i>International Fisheries Commission, United States and Great Britain—</i>					
For the share of the United States of the expenses of the International Fisheries Commission, established under the treaty between the United States and Great Britain, concluded March 2, 1923, including salaries of two members and other employees of the commission, traveling [and subsistence] expenses [(and the Secretary of State may allow per diem in lieu of subsistence for foreign travel at not to exceed \$8)], purchasing of books, periodicals, furniture, and scientific instruments, contingent expenses, rent in the District of Columbia, and such other expenses in the United States and elsewhere as the President may deem proper, to be disbursed under the direction of the Secretary of State (<i>treaty of Mar. 2, 1923, vol. 43, p. 221; acts June 7, 1924, sec. 11, vol. 43, p. 650; Apr. 29, 1926, vol. 44, p. 340</i>).....				28,000.00	28,500.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

International Fisheries Commission, United States and Great Britain—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	
Salaries:					
Salary range, \$6,000 to \$7,500; average, \$6,750—					
Director of investigation	1	\$6,000	1	\$6,000	
Salary range, \$3,000 to \$3,600; average, \$3,300					
Assistant director	1	3,000	1	3,000	
Salary range, \$1,860 to \$2,400; average, \$2,111					
Scientific assistants	4	1,965	4	1,965	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Stenographer	1	1,500	1	1,500	
Typist (part time)	1	500	1	500	
Total average number of persons	8		8		
Total salaries		18,860.00		18,860.00	
01 One-half chargeable to the United States		9,430.00		9,430.00	
02 Stationery and office supplies		500.00		600.00	
05 Communication service		150.00		150.00	
06 Travel and subsistence		3,770.00		3,770.00	
07 Charter of vessels		9,750.00		9,750.00	
13 Special and miscellaneous expenses (tagging of fish, etc.)		3,000.00		3,500.00	
Equipment:					
3021 Library stock		100.00		100.00	
3022 Scientific equipment		1,300.00		1,200.00	
30 Total equipment		1,400.00		1,300.00	
Total		28,000.00		28,500.00	\$13,534.74

International Fisheries Commission, United States and Mexico—

To defray the actual and necessary expenses on the part of the United States of the International Fisheries Commission, United States and Mexico, as established by article 11 of the treaty concluded between the United States and Mexico on December 23, 1925, for the conservation and development of marine life resources off certain of their coasts, including salaries and traveling and other expenses of United States members and other employees, boat hire, and one-half of all reasonable and necessary joint expenses incurred by the commission, [fiscal year 1927, \$30,000] \$40,000: Provided, That the share of the United States of fines and other moneys collected under the terms of the treaty shall be deposited in the Treasury of the United States (treaty of Dec. 23, 1925, vol. 44, pt. 2, p. 366; act July 3, 1926, vol. 44, p. 365)

\$40,000.00

\$30,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	
Salaries:					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Chief scientist	1	\$5,000	1	\$5,000	
Salary range, \$3,000 to \$3,800; average, \$3,300—					
First associate scientist	1	3,600	1	3,600	
Second associate scientist	1	3,000	1	3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Assistant scientist	1	2,500	1	2,500	
Secretary	1	2,400	1	2,400	
Total number of employees	5		5		
01 Total personal services		16,500		16,500	
JOINT EXPENSES—UNITED STATES SHARE					
01 Crew of vessel		10,000			
02 Stationery and supplies		500		1,000	
05 Communication services		200		200	
06 Travel and subsistence expenses		3,300		4,000	
07 Transportation of things		500		1,500	
08 Printing and binding		500		500	
11 Rents		1,800		1,800	
13 Special and miscellaneous expenses (operation of vessel)		5,000		2,000	
30 Scientific equipment		1,700		2,500	
Total		40,000		30,000	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>International Road Congress—</i> To [enable] pay the quota of the United States [to accept membership] in the Permanent Association of International Road Congresses, [\$3,000, and for the expenses of participation in the meetings of the congress and of the executive committee in the calendar year 1926, including travel and subsistence, \$5,000; in all, fiscal year 1927, \$8,000,] as authorized by the public resolution approved June 18, 1926 (act July 3, 1926, vol. 44, p. 867)-----</p>				\$3,000.00	\$8,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
22	Grants, subsidies, and contributions.....	\$3,000	\$3,000	-----	
06	Transportation and subsistence.....	-----	5,000	-----	
	Total.....	3,000	8,000	-----	
<p><i>International Map of the World—</i> For the share of the United States of the expenses of the central bureau of the international map of the world for the calendar year [1926, fiscal year] 1927 (act July 3, 1926, vol. 44, p. 867)-----</p>				30.00	30.00
22	Grants, subsidies, and contributions: Expenditures—1928, \$30; 1927, \$30.				
<p><i>International Exposition at Seville, Spain—</i> For [preliminary] expenses of participation, as authorized by public resolution approved March 3, 1925, in an international exposition to be held at Seville, Spain, and for all purposes of the said resolution, including [travel and subsistence] traveling expenses, [fiscal year 1927,] \$200,000, this appropriation not to be available except for the purposes of participation in the exposition commencing April 27, 1927, or in that exposition postponed to any other date (joint resolution Mar. 3, 1925, vol. 43, p. 1256; act July 3, 1926, vol. 44, p. 866)-----</p>				200,000.00	200,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Salaries:	No.	Salary		
	Commissioner General.....	1	\$15,000	-----	
	Commissioners.....	5	10,000	-----	
	Personal services.....	1	3,000	-----	
		1	2,500	-----	
		5	2,000	-----	
		1	1,500	-----	
		3	1,000	-----	
	Total number of persons.....	17			
01	Total salaries.....	85,000		-----	
06	Transportation.....		10,000	-----	
	Subsistence.....		15,000	-----	
	Exhibits, preparation shipment, installation, care, reshipment, and delivery of.....	90,000	\$50,000	-----	
32	Construction of building.....		150,000	-----	
	Total.....	200,000	200,000	-----	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Report on Rainy Lake Reference—</i> Report on Rainy Lake reference: For examination and surveys necessary to the preparation of the report required by the Rainy Lake reference under article 9 of the treaty of January 11, 1909, between The United States and Great Britain, and the agreement of February 24, 1925, between the Government of the United States and the Government of Canada, including salaries, transportation, authorized traveling allowances, furniture, books, printing and binding, equipment [(not exceeding the sum of \$500 may be expended for the purchase of one passenger-carrying automobile)], maintenance and operation expenses of a passenger-carrying automobile, and miscellaneous expenses [, fiscal year 1927] (act July 3, 1926, vol. 44, p. 865)</p>	\$40,000.00	\$50,000.00

	Estimated expenditures, 1928 appropriations	Estimated expenditures, 1927 appropriations	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Assistant engineer.....	1 \$4,000	1 \$4,000	.....
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Chief clerk.....	1 3,000	1 3,000	.....
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Junior engineer.....	1 2,400	1 2,400	.....
Clerk.....	1 2,400	1 2,400	.....
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Inspector.....	1 2,200	1 2,200	.....
Salary range, \$1,680 to \$2,040; average, \$1,800—			
Survey men.....	2 1,950	3 1,950	.....
Timber cruiser.....	1 2,000	1 2,000	.....
Instrument men.....	2 1,800	3 1,800	.....
Salary range, \$1,500 to \$1,800; average, \$1,680—			
Cooks.....	1 1,600	2 1,600	.....
Draftsmen.....	2 1,500	2 1,500	.....
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Rodmen.....	2 1,300	3 1,300	.....
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Axmen.....	4 1,050	4 1,050	.....
Salary range, \$900 to \$1,140; average, \$1,020—			
Temporary employee (laborer).....	1 1,000	1 1,000	.....
Salary range, \$600 to \$780; average, \$690—			
Temporary employees (cook's helpers).....	1 750	2 750	.....
Total average number of employees.....	19 1/2	23 1/2	.....
Total salaries and wages, field service.....	30,837	36,713	.....
Salaries.....	30,317	36,193	.....
Wages.....	520	520	.....
01 Total personal services.....	30,837	36,713	.....
Supplies and materials:			
0200 Stationery and office supplies.....	500	500	.....
0230 Fuel (gasoline).....	500	500	.....
0282 Mechanics, miscellaneous supplies.....	250	250	.....
02 Total supplies and materials.....	1,250	1,250	.....
03 Subsistence.....	4,845	6,902	.....
Communication service:			
0500 Telegraph service.....	50	50	.....
0510 Telephone service.....	50	50	.....
05 Total communication service.....	100	100	.....
Travel expenses:			
0620 Mileage.....	350	350	.....
0630 Per diem.....	900	1,100	.....
06 Total travel expenses.....	1,250	1,450	.....
07 Transportation of things.....	518	700	.....
Printing and binding:			
0810 Lithographing.....	200	.....	.....
0830 Photographing, aerial.....	1,000	.....	.....
08 Total printing and binding.....	1,200	.....	.....
Equipment:			
3002 Motor vehicles.....	.....	400	.....
3015 Kitchen utensils.....	.....	150	.....
3016 Bedding.....	.....	600	.....
3019 Tents, et cetera.....	.....	275	.....
3022 Scientific equipment.....	.....	700	.....
3053 Canoes, motors, et cetera.....	.....	760	.....
30 Total equipment.....	.....	2,885	.....
Total.....	40,000	50,000	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>To Secure Replica of Houdon Bust of Washington for Pan American Building— To enable the Secretary of State to secure a replica of the Houdon bust of Washington, in white marble with suitable pedestal, for lodgment in the Hall of Americas of the Pan American Building at Washington in accordance with public resolution approved June 23, 1926 (resolution June 28, 1926, vol. 44, p. 777)</i> -----	\$1,000.00	
30 Replica of Houdon bust of Washington for the Pan American Building: Expenditure—1928, \$1,000.		
<i>Payment of Awards Against the United States Rendered by American and British Claims Arbitration— To enable the Secretary of State to satisfy the award rendered against the United States by the arbitral tribunal established pursuant to the provisions of the special agreement concluded between the United States and Great Britain on August 18, 1910 (agreement of Aug. 18, 1910, vol. 37, p. 1626, pt. 2)</i> -----	239,506.20	
5340 Payment of awards: Expenditure—1928, \$239,506.20.		
<i>Salaries and Expenses, United States Court for China— Judge, \$8,000; district attorney, \$4,000; marshal, \$3,000; clerk, \$3,000; assistant clerk, \$2,400; stenographer and court reporter, \$2,400; stenographer, \$1,800; court expenses, including reference law books, ice and drinking water for office purposes, \$7,400; in all (acts June 30, 1906, vol. 34, p. 816; June 4, 1920, vol. 41, p. 745; Apr. 29, 1926, vol. 44, p. 341)</i> -----	32,000.00	\$32,000.00
The judge of the said court and the district attorney shall, when the sessions of the court are held at other cities than Shanghai, receive in addition to their salaries their necessary actual expenses during such session, not to exceed \$8 per day each, and so much as may be necessary for said purposes during the fiscal year ending June 30, [1927] 1928, is appropriated (same acts).		

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
0111 Judge.....	\$8,000.00	\$8,000.00	\$8,000.00
District attorney.....	4,000.00	4,000.00	4,000.00
Marshal.....	3,000.00	3,000.00	3,000.00
Clerk of the court.....	3,000.00	3,000.00	3,000.00
Assistant clerk.....	2,400.00	2,400.00	2,400.00
Stenographer and court reporter.....	2,400.00	2,400.00	2,400.00
Stenographer.....	1,800.00	1,800.00	1,800.00
Typist.....	1,200.00	1,200.00	1,173.00
0112 Per diem of commissioner.....	1,600.00	1,600.00	1,547.00
0112 Other personal services.....	1,500.00	1,500.00	1,462.00
0150 Medical services.....	110.00	110.00	106.00
01 Total personal services.....	29,010.00	29,010.00	28,772.14
Supplies and materials:			
0200 Office supplies.....	370.00	370.00	365.34
0205 Cleaning supplies.....	100.00	100.00	95.98
0222 Newspapers.....	40.00	40.00	35.59
0240 Uniforms.....	30.00	30.00	26.00
0284 Ice and water.....	40.00	40.00	40.00
02 Total supplies and materials.....	580.00	590.00	562.66
03 Subsistence.....	120.00	120.00	114.15
Communication service:			
0500 Telegraph and cable service.....	410.00	410.00	407.70
0510 Telephone service.....	200.00	200.00	198.31
0520 Other communication service.....	140.00	140.00	139.82
05 Total communication service.....	750.00	750.00	745.83
Travel expenses:			
0600 Transportation.....	40.00	40.00	34.89
0610 Local transportation.....	70.00	70.00	62.12
06 Total travel expenses.....	110.00	110.00	97.01
07 Transportation of things.....	170.00	170.00	167.92
12 Repairs to furniture and fixtures.....	130.00	130.00	127.46
13 Special and miscellaneous current expenses.....	20.00	20.00	
Equipment:			
3010 Furniture and fixtures.....	400.00	400.00	411.26
3017 Equipment, typewriters.....	210.00	210.00	445.00
3021 Library books.....	500.00	500.00	467.64
30 Total equipment.....	1,110.00	1,110.00	1,323.90
Total.....	32,000.00	32,000.00	31,911.07

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																				
<p>Expenses of Prisons for American Convicts— For expenses of maintaining in China, the former Ottoman Empire, Egypt, and Persia institutions for incarcerating American convicts and persons declared insane by the United States Court for China or any consular court, including salaries of not exceeding \$1,800 for the deputy marshal and \$1,200 each for three assistant deputy marshals at Shanghai; wages of prison keepers; rent of quarters for prisons; <i>ice and drinking water for prison purposes</i>; and for the expenses of keeping, feeding, and transportation of prisoners and persons declared insane by the United States Court for China or any consular court in China, the former Ottoman Empire, Egypt, and Persia, so much as may be necessary; in all (<i>R. S., secs. 4121-4122, p. 792; act Apr. 29, 1926, vol. 44, p. 341</i>)</p>			\$13,000.00	\$15,000.00																																																																																																																																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> </tr> <tr> <td></td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> </tr> <tr> <td>Salaries:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Deputy marshal.....</td> <td style="text-align: center;">1 \$1,800</td> <td style="text-align: center;">1 \$1,800</td> <td style="text-align: center;">1 \$1,800</td> </tr> <tr> <td>Assistant deputy marshals.....</td> <td style="text-align: center;">3 1,200</td> <td style="text-align: center;">3 1,200</td> <td style="text-align: center;">3 1,200</td> </tr> <tr> <td>Total.....</td> <td style="text-align: center;">4 5,400</td> <td style="text-align: center;">4 5,400</td> <td style="text-align: center;">4 5,400</td> </tr> <tr> <td>Prison keeper.....</td> <td style="text-align: center;">300.00</td> <td style="text-align: center;">300.00</td> <td style="text-align: center;">216.67</td> </tr> <tr> <td>Typist.....</td> <td style="text-align: center;">500.00</td> <td style="text-align: center;">500.00</td> <td style="text-align: center;">.....</td> </tr> <tr> <td>Medical service.....</td> <td style="text-align: center;">275.00</td> <td style="text-align: center;">275.00</td> <td style="text-align: center;">265.36</td> </tr> <tr> <td>Janitors.....</td> <td style="text-align: center;">175.00</td> <td style="text-align: center;">175.00</td> <td style="text-align: center;">138.36</td> </tr> <tr> <td>Guards.....</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">200.00</td> <td style="text-align: center;">171.84</td> </tr> <tr> <td>01 Total personal services.....</td> <td style="text-align: center;">1,450.00</td> <td style="text-align: center;">1,450.00</td> <td style="text-align: center;">792.23</td> </tr> <tr> <td>Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0205 Cleaning supplies.....</td> <td style="text-align: center;">110.00</td> <td style="text-align: center;">110.00</td> <td style="text-align: center;">94.07</td> </tr> <tr> <td>0210 Medical supplies.....</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">17.12</td> </tr> <tr> <td>0230 Fuel.....</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">.....</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: center;">185.00</td> <td style="text-align: center;">185.00</td> <td style="text-align: center;">111.19</td> </tr> <tr> <td>03 Subsistence.....</td> <td style="text-align: center;">800.00</td> <td style="text-align: center;">800.00</td> <td style="text-align: center;">246.58</td> </tr> <tr> <td>Communication service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0500 Telegraph service.....</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">100.00</td> <td style="text-align: center;">.....</td> </tr> <tr> <td>0510 Telephone service.....</td> <td style="text-align: center;">80.00</td> <td style="text-align: center;">80.00</td> <td style="text-align: center;">77.78</td> </tr> <tr> <td>05 Total communication service.....</td> <td style="text-align: center;">180.00</td> <td style="text-align: center;">180.00</td> <td style="text-align: center;">77.78</td> </tr> <tr> <td>06 Transportation.....</td> <td style="text-align: center;">4,000.00</td> <td style="text-align: center;">6,000.00</td> <td style="text-align: center;">785.30</td> </tr> <tr> <td>10 Furnishing of water.....</td> <td style="text-align: center;">120.00</td> <td style="text-align: center;">120.00</td> <td style="text-align: center;">84.27</td> </tr> <tr> <td>11 Rent of office.....</td> <td style="text-align: center;">700.00</td> <td style="text-align: center;">700.00</td> <td style="text-align: center;">560.00</td> </tr> <tr> <td>Repairs and alterations:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1200 Repairs to building.....</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">.....</td> </tr> <tr> <td>1280 Repairs to furniture and fixtures.....</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">50.00</td> <td style="text-align: center;">6.75</td> </tr> <tr> <td>12 Total repairs and alterations.....</td> <td style="text-align: center;">75.00</td> <td style="text-align: center;">75.00</td> <td style="text-align: center;">6.75</td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">25.00</td> <td style="text-align: center;">17.32</td> </tr> <tr> <td>30 Equipment.....</td> <td style="text-align: center;">65.00</td> <td style="text-align: center;">65.00</td> <td style="text-align: center;">1.50</td> </tr> <tr> <td>Total.....</td> <td style="text-align: center;">13,000.00</td> <td style="text-align: center;">15,000.00</td> <td style="text-align: center;">8,082.92</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		No. Salary	No. Salary	No. Salary	Salaries:				Deputy marshal.....	1 \$1,800	1 \$1,800	1 \$1,800	Assistant deputy marshals.....	3 1,200	3 1,200	3 1,200	Total.....	4 5,400	4 5,400	4 5,400	Prison keeper.....	300.00	300.00	216.67	Typist.....	500.00	500.00	Medical service.....	275.00	275.00	265.36	Janitors.....	175.00	175.00	138.36	Guards.....	200.00	200.00	171.84	01 Total personal services.....	1,450.00	1,450.00	792.23	Supplies and materials:				0205 Cleaning supplies.....	110.00	110.00	94.07	0210 Medical supplies.....	25.00	25.00	17.12	0230 Fuel.....	50.00	50.00	02 Total supplies and materials.....	185.00	185.00	111.19	03 Subsistence.....	800.00	800.00	246.58	Communication service:				0500 Telegraph service.....	100.00	100.00	0510 Telephone service.....	80.00	80.00	77.78	05 Total communication service.....	180.00	180.00	77.78	06 Transportation.....	4,000.00	6,000.00	785.30	10 Furnishing of water.....	120.00	120.00	84.27	11 Rent of office.....	700.00	700.00	560.00	Repairs and alterations:				1200 Repairs to building.....	25.00	25.00	1280 Repairs to furniture and fixtures.....	50.00	50.00	6.75	12 Total repairs and alterations.....	75.00	75.00	6.75	13 Special and miscellaneous current expenses.....	25.00	25.00	17.32	30 Equipment.....	65.00	65.00	1.50	Total.....	13,000.00	15,000.00	8,082.92		
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Salaries:																																																																																																																																						
Deputy marshal.....	1 \$1,800	1 \$1,800	1 \$1,800																																																																																																																																			
Assistant deputy marshals.....	3 1,200	3 1,200	3 1,200																																																																																																																																			
Total.....	4 5,400	4 5,400	4 5,400																																																																																																																																			
Prison keeper.....	300.00	300.00	216.67																																																																																																																																			
Typist.....	500.00	500.00																																																																																																																																			
Medical service.....	275.00	275.00	265.36																																																																																																																																			
Janitors.....	175.00	175.00	138.36																																																																																																																																			
Guards.....	200.00	200.00	171.84																																																																																																																																			
01 Total personal services.....	1,450.00	1,450.00	792.23																																																																																																																																			
Supplies and materials:																																																																																																																																						
0205 Cleaning supplies.....	110.00	110.00	94.07																																																																																																																																			
0210 Medical supplies.....	25.00	25.00	17.12																																																																																																																																			
0230 Fuel.....	50.00	50.00																																																																																																																																			
02 Total supplies and materials.....	185.00	185.00	111.19																																																																																																																																			
03 Subsistence.....	800.00	800.00	246.58																																																																																																																																			
Communication service:																																																																																																																																						
0500 Telegraph service.....	100.00	100.00																																																																																																																																			
0510 Telephone service.....	80.00	80.00	77.78																																																																																																																																			
05 Total communication service.....	180.00	180.00	77.78																																																																																																																																			
06 Transportation.....	4,000.00	6,000.00	785.30																																																																																																																																			
10 Furnishing of water.....	120.00	120.00	84.27																																																																																																																																			
11 Rent of office.....	700.00	700.00	560.00																																																																																																																																			
Repairs and alterations:																																																																																																																																						
1200 Repairs to building.....	25.00	25.00																																																																																																																																			
1280 Repairs to furniture and fixtures.....	50.00	50.00	6.75																																																																																																																																			
12 Total repairs and alterations.....	75.00	75.00	6.75																																																																																																																																			
13 Special and miscellaneous current expenses.....	25.00	25.00	17.32																																																																																																																																			
30 Equipment.....	65.00	65.00	1.50																																																																																																																																			
Total.....	13,000.00	15,000.00	8,082.92																																																																																																																																			
<p>Bringing Home Criminals— For actual expenses incurred in bringing home from foreign countries persons charged with crime (<i>R. S., p. 1022, sec. 5275; act Apr. 29, 1926, vol. 44, p. 341</i>)</p>			2,000.00	2,000.00																																																																																																																																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>0130 Authentications and court fees.....</td> <td style="text-align: center;">\$75</td> <td style="text-align: center;">\$75</td> <td style="text-align: center;">.....</td> </tr> <tr> <td>0151 Court expenses.....</td> <td style="text-align: center;">1,075</td> <td style="text-align: center;">1,075</td> <td style="text-align: center;">.....</td> </tr> <tr> <td>06 Transportation.....</td> <td style="text-align: center;">850</td> <td style="text-align: center;">850</td> <td style="text-align: center;">.....</td> </tr> <tr> <td>Total.....</td> <td style="text-align: center;">2,000</td> <td style="text-align: center;">2,000</td> <td style="text-align: center;">\$1,500</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	0130 Authentications and court fees.....	\$75	\$75	0151 Court expenses.....	1,075	1,075	06 Transportation.....	850	850	Total.....	2,000	2,000	\$1,500																																																																																																																		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																																																																																																																			
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0151 Court expenses.....	1,075	1,075																																																																																																																																			
06 Transportation.....	850	850																																																																																																																																			
Total.....	2,000	2,000	\$1,500																																																																																																																																			
<p>No portion of the sums appropriated in Title I of this act shall, unless expressly authorized, be expended for rent in the District of Columbia or elsewhere in the United States.</p>																																																																																																																																						
<p>Total, Foreign Intercourse, annual appropriations, including the Foreign Service and international obligations.....</p>			10,421,681.41	10,843,382.90																																																																																																																																		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927						
<p>Permanent and indefinite appropriations: Pay of Consular Officers for Services to American Vessels and Seamen— Allowance to consular officers, who are paid in whole or in part by fees, for services necessarily rendered to American vessels and seamen, as provided in the act of June 26, 1884 (<i>act June 26, 1884, vol. 23, p. 56, sec. 12</i>)----- 01 Allowance to consular and Foreign Service officers for services rendered to American vessels and seamen: Expenditures—1928, \$10,000; 1927, \$10,000; 1926, \$5,000.</p>	\$10, 000. 00	\$10, 000. 00						
<p>Pan American Union Quotas— Indefinite appropriation of moneys received from other American Republics for support of the Pan American Union (<i>acts July 26, 1894, vol. 28, p. 151, sec. 1; Mar. 2, 1909, vol. 35, p. 678, sec. 1; Apr. 29, 1926, vol. 44, p. 336</i>)----- 2212 Moneys received from other American Republics for support of Pan American Union: Expenditures—1928, \$95,233; 1927, \$89,595.74; 1926, \$89,595.74.</p>	95, 233. 00	89, 595. 74						
<p>German Government's Moiety, Expenses, Mixed Claims Commission— Funds received from the German Government and deposited in the Treasury as that Government's moiety of the expenses of the Mixed Claims Commission, United States and Germany, under the provisions of Article V of the agreement of August 10, 1922, between the United States and Germany (<i>act Sept. 22, 1922, vol. 42, p. 1051, sec. 1; decision of Comptroller General of the United States, A. D. 7284, Nov. 27, 1922</i>)----- 0150 Moiety expenses: Expenditures, 1928, \$15,000; 1927, \$15,544; 1926, \$15,544.</p>	15, 000. 00	15, 544. 00						
<p>Miscellaneous Indefinite Appropriations— Refunding penalties or charges erroneously exacted (<i>act June 26, 1884, vol. 23, p. 59, sec. 26</i>)----- Refunding moneys erroneously received and covered (<i>R. S., p. 725, sec. 3689</i>)----- Refunding passport fees (<i>act June 4, 1920, vol. 41, p. 751, sec. 4</i>)----- Negotiations for revision of fur-seal regulations for North Pacific Ocean and Bering Sea (<i>act Apr. 8, 1904, vol. 33, p. 586, secs. 1-8</i>)----- Salaries and expenses, United States Court for China, indefinite portion (<i>acts June 30, 1906, vol. 34, p. 816, sec. 6; Apr. 29, 1926, vol. 44, p. 341</i>)--</p>	1, 000. 00	1, 000. 00						
	<table border="1"> <thead> <tr> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">\$1, 000</td> <td style="text-align: center;">\$1, 000</td> <td style="text-align: center;">\$1, 000</td> </tr> </tbody> </table>	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	\$1, 000	\$1, 000	\$1, 000	
Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926						
\$1, 000	\$1, 000	\$1, 000						
<p>5300 Refunding penalties, etc., erroneously exacted.... 5310 Refunding moneys erroneously received and covered..... 5322 Refunding passport fees..... Negotiations for revision of fur-seal regulations for North Pacific Ocean and Bering Sea..... International Union of American Republics, receipts from sales, rents, etc..... Salaries and expenses, United States Court for China..... 03 Indefinite portion.....</p>								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Miscellaneous Trust Funds—</i>		
Indefinite appropriation of all moneys received by the Secretary of State from foreign Governments and other sources, in trust, for citizens of the United States and others, and covered into the Treasury, to be paid to the ascertained beneficiaries thereof, as determined by the Secretary of State and certified by him to the Secretary of the Treasury (<i>act Feb. 27, 1896, vol. 29, p. 32, sec. 1</i>) Estates of decedents (<i>R. S., p. 305, sec. 1709</i>)	\$20,000.00	\$20,000.00
5280 Moneys received by the Secretary of State from foreign Governments and other sources, in trust for citizens of the United States or others, to be paid to the ascertained beneficiaries thereof; estates of decedents: Expenditures—1928, \$20,000; 1927, \$20,000; 1926, \$20,000.		
Total permanent and indefinite appropriations	141,233.00	136,139.74
Appropriations for 1927 not asked for 1928:		
Payment to Colombia		5,000,000.00
Dental congress		5,000.00
Chinese customs tariffs		4,000.00
Extraterritoriality in China		6,600.00
Pan American Congress, Panama		1,500.00
Total		5,017,100.00
Total, Department of State, salaries, contingent expenses, passport bureaus, printing and binding, and editing Territorial papers	1,406,205.00	1,360,440.00
Total, Foreign Intercourse, annual appropriations, including Foreign Service and international obligations	10,421,681.41	10,843,382.90
Appropriations for 1927 not asked for 1928		5,017,100.00
Permanent and indefinite appropriations	141,233.00	136,139.74
Total, Department of State	11,969,119.41	17,357,062.64

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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CHAPTER XI.—TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

Salaries, Office of Secretary of the Treasury—

Salaries: Secretary of the Treasury, \$15,000; Undersecretary of the Treasury, \$10,000; three Assistant Secretaries of the Treasury and other personal services in the District of Columbia, in accordance with "the classification act of 1923," \$125,000; in all, \$150,000; *Provided*, That in expending appropriations or portions of appropriations contained in this act for the payment for personal services in the District of Columbia in accordance with "the classification act of 1923," the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by "the classification act of 1923," and is specifically authorized by other law (*acts Mar. 4, 1925, vol. 43, p. 1301, sec. 4; Feb. 2, 1926, vol. 44, p. 129, sec. 1206; Mar. 2, 1926, vol. 44, p. 136*)

\$150,000.00

\$150,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Departmental service:						
Salaries—						
Secretary.....	1	\$15,000	1	\$15,000	1	\$15,000
Undersecretary.....	1	10,000	1	10,000	1	10,000
Government actuary.....	1	10,000	1	10,000	1	8,125
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Assistant secretaries.....	3	7,500	2½	7,500	2½	7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officers.....	3	5,600	3	5,600	2½	5,600
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officers.....	2	4,700	2	4,700	2½	4,585
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer.....	1	3,600	½	3,600	½	3,600
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant.....	1	3,000	1	3,000	1	3,000
Assistant accountant and auditor.....	1	2,400	1	2,400	½	2,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk.....	1	2,700	1	2,700	1½	2,580
Principal clerk-stenographers.....	7	2,532	7	2,532	5½	2,371
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks.....	2	2,010	2	2,010	1½	2,010
Senior clerk-stenographers.....	8	2,133	7½	2,133	7½	2,112
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....					½	1,863
Clerk-stenographers.....			½	1,800	2	1,810
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk.....	1	1,680	1	1,680	1	1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	2	1,680	2	1,680	2	1,680
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerk.....	1	1,500	1	1,500	1	1,440
Custodial service—						
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Head messenger.....	1	1,500	1	1,500	1	1,460
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	10	1,230	9½	1,228	10½	1,228

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Secretary of the Treasury—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service—Continued.					
Salaries—Continued.					
SECTION OF STATISTICS					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—		
Senior economic analyst.....	No. Salary	No. Salary	No. Salary		
Grade 4, \$3,800 to \$5,000; average, \$4,400—			1½	\$5,540	
Economic analysts.....			1½	4,354	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			1½	2,965	
Associate economic analysts.....					
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—			1	1,860	
Library assistant.....					
Clerical, administrative, and fiscal service—	(1)	(1)			
Grade 5, \$1,860 to \$2,400; average, \$2,100—			1½	2,100	
Senior clerk.....			1½	1,905	
Grade 4, \$1,680 to \$2,040; average, \$1,860—			1½	1,920	
Clerks.....			1	1,860	
Clerk-stenographers.....			1	1,860	
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk.....					
Assistant clerk-stenographer.....					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—			1	1,200	
Messenger.....					
Total average number of employees.....	47	46½	58		
Total salaries, departmental service.....	\$154,520.00	\$151,368.00		177,047.28	
Amount to be absorbed through lapses, etc.....	4,520.00	1,368.00			
01 Net salaries, departmental service.....	150,000.00	150,000.00		177,047.28	
				\$7,640.00	\$7,640.00
Salaries and Expenses Incident to Foreign Loans and Transportation Acts—					
For expenses incident to the discharge of the duties imposed upon the Secretary of the Treasury by the transportation act, 1920, the Federal control act, approved March 21, 1918, as amended, and for expenses arising in connection with loans and credits to foreign governments under the Liberty loan acts and the Victory Liberty loan act, and in connection with credits granted or conditions entered into under the acts providing for the relief of populations in Europe and contiguous countries, and in connection with credits granted or conditions entered into under the act providing for the sale of surplus war material, including personal services in the District of Columbia (act Mar. 2, 1926, vol. 44, p. 137).....					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Professional service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—		
Senior attorney.....	No. Salary	No. Salary	No. Salary		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			1	\$5,600.00	
Senior clerk-stenographer.....	1	1½			
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....			1½	1,530.00	
Total average number of employees.....	2	1½	1½		
Total salaries, departmental service.....	7,600.00	7,725.00		7,130.00	
Deduct for lapses.....	260.00	85.00			
01 Net total salaries, departmental service.....	7,640.00	7,640.00		7,130.00	
0510 Communication service (telephone).....					13.90
Total.....	7,640.00	7,640.00		7,143.90	
Total, Office of Secretary of the Treasury.....				157,640.00	157,640.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

OFFICE OF CHIEF CLERK AND SUPERINTENDENT

Salaries, Office of Chief Clerk and Superintendent—

Salaries: For the chief clerk, who shall be the chief executive officer of the department and who may be designated by the Secretary of the Treasury to sign official papers and documents during the temporary absence of the Secretary, Undersecretary, and Assistant Secretaries of the department, and for other personal services in the District of Columbia, including the operating force of the Treasury, Liberty Loan and Register's Annex Buildings, and the Treasury Department Annex, Pennsylvania Avenue and Madison Place, and of other buildings under the control of the Treasury Department, in accordance with the classification act of 1923 (*act Mar. 2, 1926, vol. 44, p. 137*)

\$466, 023. 00

\$482, 500. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1	\$5,600	1	\$5,600	1	\$5,600
Senior administrative officer	1	3,600	1	3,600	1	3,600
Grade 10, \$3,300 to \$3,900; average, \$3,600—	1	3,600	1	3,600	1	3,600
Junior administrative officer	1	3,000	1	3,000	1	3,183
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1	3,000	1	3,000	1	3,183
Senior administrative assistant	1	3,000	2	2,900	2	2,877
Grade 8, \$2,700 to \$3,300; average, \$3,000—	1	3,000	1	2,900	1	2,153
Administrative assistants	1	2,200	1	2,200	1	2,200
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1	2,200	1	2,200	1	2,153
Principal accounting and auditing assistant	1	2,200	1	2,200	1	2,200
Principal clerk-stenographer	1	2,100	1	2,100	1	2,100
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1	2,100	1	2,100	1	2,100
Senior clerk-stenographers	3	2,106	3	2,106	2	2,141
Senior clerks	4	1,889	7	1,868	8	1,881
Grade 4, \$1,680 to \$2,040; average, \$1,860—	3	1,800	3	1,800	2	1,712
Clerks	4	1,889	7	1,868	8	1,881
Head operators, office devices	3	1,800	3	1,800	2	1,712
Grade 3, \$1,500 to \$1,860; average, \$1,680—	1	1,860	1	1,860	2	1,860
Senior operators, office devices	4	1,740	5	1,728	4	1,707
Assistant clerk-stenographers	7	1,642	7	1,642	8	1,660
Assistant clerks	1	1,680	1	1,680	1	1,680
Head typist	1	1,680	1	1,680	1	1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—	4	1,425	4	1,425	4	1,426
Junior operators, office devices	2	1,560	3	1,480	3	1,522
Junior clerks	6	1,260	7	1,260	5	1,250
Grade 1, \$1,140 to \$1,500; average, \$1,320—	13	1,246	13	1,246	13	1,239
Underclerks	13	1,246	13	1,246	13	1,239
Underoperators, office devices						
Professional and scientific service—						
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1	2,400	1	2,400		
Assistant medical officer	1	2,400	1	2,400		
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					1	2,100
Junior medical officer					1	2,100
Subprofessional service—						
Grade 4, \$1,500 to \$1,960; average, \$1,680—	1	1,680	1	1,680	1	1,680
Nurse	1	1,680	1	1,680	1	1,680
Custodial service—						
Grade 10, \$2,400 to \$3,000; average, \$2,700—	1	2,800	1	2,800	1	2,654
Chief mechanical superintendent	1	2,800	1	2,800	1	2,654
Grade 9, \$2,100 to \$2,700; average, \$2,400—	1	2,200	1	2,200	1	2,200
Assistant mechanical superintendent	1	2,200	1	2,200	1	2,200
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—	3	2,086	3	2,086	3	2,071
Principal mechanics	3	2,086	3	2,086	3	2,071
Grade 7, \$1,680 to \$2,040; average, \$1,860—	1	1,800	1	1,800	1	1,777
Assistant chief guard	4	1,755	4	1,755	4	1,726
Senior mechanics	4	1,755	4	1,755	4	1,726
Grade 6, \$1,500 to \$1,860; average, \$1,680—	21	1,562	21	1,562	20	1,556
Mechanics	1	1,680	1	1,680	1	1,652
General foreman of laborers	2	1,500	2	1,500	1	1,500
Head guards	2	1,500	2	1,500	1	1,500
Grade 5, \$1,320 to \$1,680; average, \$1,500—	8	1,395	8	1,395	8	1,383
Junior mechanics	8	1,395	8	1,395	8	1,383
Principal guard						1,428
Grade 4, \$1,140 to \$1,500; average, \$1,320—	20	1,206	20	1,206	19	1,184
Undermechanics	4	1,275	4	1,275	4	1,275
Assistant foremen of laborers	3	1,140	3	1,140	3	1,140
Senior guards	3	1,140	3	1,140	3	1,140
Grade 3, \$1,020 to \$1,260; average, \$1,140—	12	1,054	12	1,054	13	1,030
Minor mechanics	5	1,176	6	1,150	8	1,128
Messengers	90	1,037	89	1,037	95	1,034
Guards	2	1,020	2	1,020	1	1,020
Senior laborers	2	1,020	2	1,020	1	1,020
Grade 2, \$900 to \$1,140; average, \$1,020—	24	977	24	977	24	968
Subordinate mechanics	82	940	81	910	80	906
Junior laborers	1	900	1	900	1	900
Assistant messenger	126	423	125	423	134	390
Junior laborers	126	423	125	423	134	390
Grade 1, \$600 to \$780; average, \$690—	1	600	1	600	1	613
Junior messengers	1	600	1	600	1	613
Total number of employees	468		476		493	
Total salaries, departmental service		466,023.00		481,291.00		487,774.54
The difference between 1927 and 1928 is due to decrease in force, \$15,268.						

1 Expended from appropriation—	
Salaries, office of chief clerk and superintendent	\$454,297.79
Salaries, division of mail and files	19,760.67
Salaries, division of printing	2,760.00
Expenses of loans, amended and extended	10,956.08
	487,774.54

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																
<p><i>Contingent Expenses, Treasury Department: Newspaper Clippings and Books—</i> For newspaper clippings, financial journals, law books, city directories, and other books of reference relating to the business of the department (act Mar. 2, 1926, vol. 44, p. 137)-----</p> <p>02 Supplies and materials: Expenditures—1928, \$1,000; 1927, \$1,000; 1926, \$985.16.</p>	\$1,000.00	\$1,000.00																																																
<p><i>Contingent Expenses, Treasury Department: Freight, Telegrams, etc.—</i> For freight, expressage, telegraph and telephone service (act Mar. 2, 1926, vol. 44, p. 137)-----</p>	10,000.00	10,000.00																																																
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<p><i>Contingent Expenses, Treasury Department: Rent—</i> For rent of buildings in the District of Columbia for the use of the Treasury Department (act Mar. 2, 1926, vol. 44, p. 137)-----</p> <p>11 Rent (Merchants' Transfer & Storage Co.): Expenditures—1928, \$12,500; 1927, \$12,500; 1926, \$12,500.</p>	12,500.00	12,500.00																																																
<p><i>Contingent Expenses, Treasury Department: Motor Vehicles—</i> For purchase, exchange, maintenance (including gasoline and oil), and repair of motor trucks and bicycles, and maintenance and repair of one passenger automobile for the Secretary of the Treasury, all to be used for official purposes only (act Mar. 2, 1926, vol. 44, p. 137)-----</p>	9,400.00	9,400.00																																																
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<p><i>Contingent Expenses, Treasury Department: File Holders and Cases—</i> For purchase of file holders and file cases (act Mar. 2, 1926, vol. 44, p. 137)-----</p>	8,000.00	5,000.00																																																
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Contingent Expenses, Treasury Department: Fuel, etc.—</i> For purchase of coal, wood, engine oils and grease, grate baskets and fixtures, blowers, coal hods, coal shovels, pokers, and tongs (<i>act Mar. 2, 1926, vol. 44, p. 137</i>)</p>				\$19,000.00	\$19,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0230 Fuel	\$17,800.00	\$17,400.00	\$17,348.54		
0280 Sundry supplies	300.00	250.00	194.96		
02 Total supplies and materials	18,100.00	17,650.00	17,543.52		
10 Furnishing of heat, light, and power	900.00	850.00	829.78		
30 Equipment			23.00		
Reserve		500.00			
Total	19,000.00	19,000.00	18,396.30		
<p><i>Contingent Expenses, Treasury Department: Gas, etc.—</i> For purchase of gas, electric current for lighting and power purposes, gas and electric-light fixtures, electric-light wiring and material, candles, candlesticks, droplights and tubing, gas burners, gas torches, globes, lanterns, and wicks (<i>act Mar. 2, 1926, vol. 44, p. 137</i>)</p>				18,500.00	20,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0280 Sundry supplies	\$1,900.00	\$1,900.00	\$1,934.82		
0290 Materials			4.83		
02 Total supplies and materials	1,900.00	1,900.00	1,939.75		
10 Furnishing of heat, light, and power (gas and electricity)	15,700.00	15,700.00	15,420.77		
30 Equipment	900.00	900.00	784.00		
Reserve		1,500.00			
Total	18,500.00	20,000.00	18,144.52		
<p><i>Contingent Expenses, Treasury Department: Miscellaneous Items—</i> For washing and hemming towels, purchase of awnings and fixtures, window shades and fixtures, alcohol, benzine, turpentine, varnish, baskets, belting, bellows, bowls, brooms, buckets, brushes, canvas, crash, cloth, chamois skins, cotton waste, door and window fasteners, dusters; flower garden, street, and engine hose; lace leather, lye, nails, oils, plants, picks, pitchers, powders, stencil plates, hand stamps and repairs of same; spit-toons, soap, matches, match safes, sponges, tacks, traps, thermometers, toilet paper, tools, towels, towel racks, tumblers, wire, zinc, and for black-smithing, repairs of machinery, removal of rubbish, sharpening tools, street-car fares not exceeding \$300, advertising for proposals, and for sales at public auction in the District of Columbia of condemned property belonging to the Treasury Department, payment of auctioneer fees, and purchase of other absolutely necessary articles (<i>act Mar. 2, 1926, vol. 44, p. 137</i>)</p>				11,600.00	11,600.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0200 Stationery and office supplies	\$4,500.00	\$4,500.00	\$2,925.79		
0210 Medical and hospital supplies	10.00	10.00	.74		
0230 Fuel			1,990.27		
0280 Sundry supplies	2,700.00	2,700.00	2,675.16		
0290 Materials	30.00	30.00	20.15		
02 Total supplies and materials	7,240.00	7,240.00	7,621.11		
06 Travel expenses	300.00	300.00	300.00		
12 Repairs and alterations	100.00	100.00	110.82		
13 Special and miscellaneous current expenses	1,060.00	1,060.00	1,012.26		
	1,460.00	1,460.00	1,422.88		
Equipment:					
3010 Furniture, furnishings, and fixtures	2,000.00	2,000.00	1,775.65		
3050 Other equipment	900.00	900.00	2,050.17		
30 Total equipment	2,900.00	2,900.00	3,825.82		
Total	11,600.00	11,600.00	12,769.81		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Labor-Saving Machines, Treasury Department— For purchase of labor-saving machines and supplies for same, including the purchase and exchange of registering accountants, numbering machines, and other machines of a similar character, including time stamps for stamping date of receipt of official mail and telegrams, and repairs thereto, and purchase of supplies for photographic copying machines (<i>act Mar. 2, 1926, vol. 44, p. 137</i>)				\$20,000.00	\$14,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials:				
	0200 Stationery and office supplies.....	\$150.00	\$150.00	\$38.67	
	0280 Sundry supplies.....	50.00	50.00	22.17	
	02 Total supplies and materials.....	200.00	200.00	60.84	
	12 Repairs and alterations.....	3,000.00	3,500.00	3,663.58	
	30 Equipment.....	16,800.00	10,300.00	10,074.94	
	Total.....	20,000.00	14,000.00	13,799.36	
Contingent Expenses, Treasury Department: Carpets and Repairs— For purchase of carpets, carpet border and lining, linoleum, mats, rugs, matting, and repairs, and for cleaning, cutting, making, laying, and relaying of the same, by contract (<i>act Mar. 2, 1926, vol. 44, p. 138</i>)				1,000.00	500.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	12 Repairs and alterations.....	\$300.00	\$150.00	\$97.54	
	30 Equipment.....	700.00	350.00	401.39	
	Total.....	1,000.00	500.00	498.93	
Contingent Expenses, Treasury Department: Furniture, etc.— For purchase of boxes, book rests, chairs, chair cane, chair covers, desks, bookcases, clocks, cloth for covering desks, cushions, leather for covering chairs and sofas, locks, lumber, screens, tables, typewriters, including the exchange of same, wardrobe cabinets, washstands, water coolers and stands, and for replacing other worn and unserviceable articles (<i>act Mar. 2, 1926, vol. 44, p. 138</i>)				7,500.00	7,500.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials				
	0280 Sundry supplies.....	\$100.00	\$100.00	\$61.26	
	0290 Materials.....	100.00	100.00	14.07	
	02 Total supplies and materials.....	200.00	200.00	75.33	
	12 Repairs and alterations.....	1,600.00	1,600.00	1,637.17	
	30 Equipment.....	5,700.00	5,700.00	2,767.75	
	Total.....	7,500.00	7,500.00	4,480.25	
Operating Expenses, Treasury Department Annex— For operating expenses of the Treasury Department Annex Numbered 1 (Pennsylvania Avenue and Madison Place), including fuel, electric current, ice, ash removal, and miscellaneous items (<i>act Mar. 2, 1926, vol. 44, p. 138</i>)				12,000.00	13,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials:				
	0200 Stationery and office supplies.....	\$1,200.00	\$1,300.00	\$1,202.14	
	0280 Sundry supplies.....	600.00	600.00	596.24	
	02 Total supplies and materials.....	1,800.00	2,400.00	1,798.38	
	10 Furnishing of heat, light, and power (heat).....	3,050.00	3,050.00	3,014.55	
	10 Furnishing of heat, light, and power (gas and electricity).....	5,400.00	5,400.00	5,396.44	
	13 Special and miscellaneous current expenses.....	250.00	250.00	209.95	
		8,700.00	8,700.00	8,620.94	
	Equipment:				
	3010 Furniture, furnishings, and fixtures.....	100.00	300.00	53.75	
	3050 Other equipment.....	1,400.00	1,600.00	1,515.49	
	30 Total equipment.....	1,500.00	1,900.00	1,569.24	
	Total.....	12,000.00	13,000.00	11,988.56	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Operating Expenses, Darby Building— Darby Building: For heating, electric current, electrical equipment, ice, and miscellaneous items (<i>act Mar. 2, 1926, vol. 44, p. 188</i>)				\$4,000.00	\$4,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0200 Stationery and office supplies.....	\$150.00	\$150.00	\$135.07		
0230 Fuel.....	1,200.00	1,200.00	1,167.73		
0280 Sundry supplies.....	600.00	400.00	310.58		
02 Total supplies and materials.....	1,850.00	1,750.00	1,613.38		
10 Furnishing of heat, light, and power (electricity).....	1,600.00	1,600.00	1,597.15		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	150.00	150.00	67.00		
3050 Other equipment.....	400.00	300.00	282.50		
30 Total equipment.....	550.00	450.00	349.50		
Reserve.....		200.00			
Total.....	4,000.00	4,000.00	3,560.03		
Total, Office of Chief Clerk and Superintendent.....				600,523.00	610,000.00
DIVISION OF SUPPLY					
Salaries, Division of Supply— Salaries: For the Chief, Division of Supply, and other personal services in the District of Columbia, in accordance with the classification act of 1923, \$169,400: Provided, That employees detailed to the Bureau of Supply on June 30, 1927, shall be eligible for transfer to the Division of Supply on July 1, 1927 (<i>submitted</i>)				169,400.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal services—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Grade 11, \$3,800 to \$5,000; average, \$4,400	No. Salary	No. Salary	No. Salary		
Administrative officer (chief of division).....	1 \$4,600	1 \$4,600	1 \$4,600		
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant—					
Assistant chief of division.....	1 3,500	1 3,500	1 3,500		
Chief of section.....	1 3,000	1 3,300	1 3,300		
Traffic manager.....	1 3,000	1 4,200	1 4,200		
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant (chief of section).....	1 2,800	1 2,800	1 2,754		
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistants.....	4 2,650	5 2,660	5 2,572		
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerks.....	2 2,350	2 2,350	2 2,327		
Grade 5, \$1,850 to \$2,400; average, \$2,100—					
Senior clerks.....	10 2,074	11 2,076	10½ 2,073		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	17 1,813	18 1,823	17½ 1,816		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	16 1,599	19 1,636	18½ 1,626		
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	14 1,483	14 1,483	16 1,470		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	14 1,230	14 1,230	13½ 1,202		
Custodial service—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanic.....	1 1,140	1 1,140	1 1,140		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	4 1,110	4 1,110	4 1,110		
Senior laborers.....	13 1,062	13 1,062	13 1,050		
Chauffeurs.....	2 1,050	2 1,050	2 1,050		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Assistant messenger.....		1 900	½ 802		
Grade 1, \$600 to \$780; average, \$690—					
Junior messengers.....	1 600	1 600	1½ 656		
01 Total average number of employees.....	103	110	111½		
Total salaries, departmental service.....	169,400.00	184,100.00	183,676.82		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Printing and Binding, Treasury Department— For printing and binding for the Treasury Department, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, including materials for the use of the book-binder located in the Treasury Department, but not including work done at the New York customhouse bindery authorized by the Joint Committee on Printing in accordance with the act of March 1, 1919 (<i>acts Jan. 12, 1895, vol. 28, p. 608, sec. 49; Mar. 20, 1922, vol. 42, p. 456, sec. 1; Mar. 2, 1926, vol. 44, p. 141</i>)	\$820,000.00	\$835,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
0201 Printed forms and letterheads.....	\$492,000.00	\$501,000.00	\$508,887.91
0600 Printing and binding.....	328,000.00	334,000.00	339,288.61
Total printing and binding.....	820,000.00	835,000.00	848,146.52

Statement showing estimate for printing and binding for each bureau or office for 1928 and 1927, and amount expended in 1926

Bureau or office	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Secretary, Undersecretary, and Assistant Secretaries.....	\$10,000.00	\$9,000.00	\$10,084.21
Bureau of Engraving and Printing.....	6,300.00	6,300.00	5,454.77
Division of Supply.....	5,300.00	3,300.00	4,618.44
Chief Clerk and Superintendent.....	1,300.00	1,300.00	1,382.57
Coast Guard:			
Bureau.....	12,500.00	12,500.00	11,985.41
Service.....	25,000.00	25,000.00	22,160.93
Commissioner of Accounts and Deposits.....	50.00	50.00	61.31
Committee on Enrollment and Disbarment.....			49.16
Comptroller of the Currency.....	24,500.00	21,500.00	24,356.31
Custodians of Public Buildings.....	1,500.00	1,500.00	1,259.27
Customs:			
Division.....	5,300.00	4,800.00	5,481.10
Service.....	52,700.00	62,700.00	85,180.41
Special agency service.....	900.00	900.00	839.81
Disbursing clerk.....	700.00	700.00	712.29
Division of Appointments.....	900.00	900.00	674.29
Division of Bookkeeping and Warrants.....	10,500.00	10,500.00	8,957.94
Division of Deposits.....	50.00	50.00	44.48
Division of Loans and Currency.....	2,500.00	2,500.00	2,435.43
Division of Printing.....	500.00	500.00	516.39
Division of Secret Service.....	500.00	500.00	295.33
General Supply Committee.....	25,500.00	22,500.00	27,147.60
Government actuary.....	1,800.00	1,800.00	1,719.19
Internal Revenue:			
Bureau.....	56,000.00	56,000.00	64,794.81
Enforcing national prohibition.....	55,000.00	55,000.00	54,241.58
Service.....	335,000.00	336,000.00	341,576.22
Mint:			
Bureau.....	3,600.00	3,100.00	3,406.92
Service.....	2,900.00	2,900.00	2,584.86
National bank depositories.....	3,400.00	2,400.00	3,273.00
Public Debt Service.....	22,000.00	21,500.00	20,361.39
Public Health Service:			
Bureau.....	85,000.00	85,000.00	76,854.90
Service.....	5,000.00	5,000.00	4,359.27
Register of the Treasury.....	(1) 500.00	500.00	713.06
Supervising Architect.....	4,500.00	4,500.00	2,765.24
Treasurer of the United States.....	12,000.00	12,000.00	11,167.76
Miscellaneous.....	47,300.00	47,300.00	46,374.47
Bookbinders' supplies.....			256.48
Total.....	820,000.00	820,000.00	848,146.52
Reserve.....		15,000.00	
Less receipts from sale of customs blanks (deposited to credit of appropriation for printing and binding).....	820,000.00	835,000.00	42,355.76
Total printing and binding, Treasury Department...	820,000.00	835,000.00	805,790.76

¹ Public debt service, 1928, includes Register.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Stationery, Treasury Department—

Stationery: For stationery for the Treasury Department and its several bureaus and offices, and field services thereof, including tags, labels, and index cards, printed in the course of manufacture, packing boxes and other materials necessary for shipping stationery supplies, and cost of transportation of stationery supplies purchased free on board point of shipment and of such supplies shipped from Washington to field offices (*act Mar. 2, 1926, vol. 44, p. 138*)

\$470,000.00

\$480,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Secretary, Undersecretary, and Assistant Secretaries.....	\$1,500.00	\$1,500.00	\$1,630.22
Chief clerk and superintendent.....	1,200.00	1,200.00	1,364.34
Division of Appointments.....	500.00	500.00	474.80
Division of Bookkeeping and Warrants.....	475.00	450.00	481.67
Division of Accounts and Deposits.....	225.00	200.00	117.29
Division of Deposits.....	(¹)		155.36
Division of Printing.....	(²)	125.00	177.79
Customs service.....	66,500.00	66,000.00	66,787.00
Disbursing clerk.....	600.00	600.00	551.19
Secret Service.....	750.00	600.00	588.82
Government actuary.....	10.00	25.00	9.58
Comptroller of the Currency.....	7,500.00	7,500.00	7,821.33
Treasurer, United States.....	8,000.00	8,000.00	10,395.03
Internal Revenue Bureau.....	225,000.00	227,500.00	223,878.04
Bureau of the Mint.....	1,200.00	1,500.00	1,284.48
Bureau of Engraving and Printing.....	7,500.00	7,500.00	7,863.68
Public Health Service.....	15,000.00	15,000.00	16,443.31
United States Coast Guard.....	26,000.00	25,000.00	25,172.03
Supervising Architect.....	4,800.00	3,600.00	4,755.34
Custodian service.....	2,100.00	2,000.00	2,031.57
Division of Supply.....	3,140.00	3,000.00	2,914.29
General Supply Committee.....	1,000.00	1,000.00	936.56
Prohibition and narcotic officers.....	45,000.00	45,000.00	(³)
Public Debt Service.....	22,000.00	22,000.00	(⁴)
Reserve.....		10,000.00	
02 Total.....	440,000.00	450,000.00	\$ 375,783.72
07 Transportation of stationery supplies.....	30,000.00	30,000.00	
Total.....	470,000.00	480,000.00	\$ 375,783.72

¹ Included with Division of Accounts and Deposits.
² Included with Division of Supply.
³ Exclusive of \$42,322.65 paid from "Enforcement of narcotic and national prohibition acts, 1926."
⁴ Exclusive of \$23,508.17 paid from "Public Debt Service, 1926."
 * Exclusive of \$65,830.82 paid from other appropriations. See notes 3 and 4.

Postage, Treasury Department—

For postage required to prepay matter addressed to Postal Union countries, and for postage for the Treasury Department (*act Mar. 2, 1926, vol. 44, p. 141*)

1,000.00

1,000.00

0520 Postage: Expenditures—1928, \$1,000; 1927, \$1,000; 1926, \$996.28.

Total, Division of Supply

1,460,400.00

1,316,000.00

GENERAL SUPPLY COMMITTEE

Salaries and Expenses, General Supply Committee—

Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 not exceeding \$113,700; necessary expenses, including office supplies and materials, maintenance of motor trucks, telegrams, telephone service, traveling expenses, office equipment, fuel, light, electric current, maintenance of motor trucks, and other necessary expenses for carrying into effect the Executive order of December 3, 1918, regulating the transfer of office materials, supplies, and equipment in the District of Columbia falling into disuse because of the cessation of war activities; in all, **[\$120,000] \$119,000: Provided**, That the said Executive order shall continue in effect until June 30, **[1927] 1928**, without modification, except that the price charged shall be the current market value at time of issue, less a discount for usage, but in no instance shall the discount be more than 25 per centum, and that the proceeds from the transfer of appropriations thereunder shall be covered into the Treasury as miscellaneous receipts: *Provided further*, That the heads of the executive departments and independent establishments and the Commissioners of the District of Columbia shall cooperate with the Secretary of the Treasury in connection with the storage and delivery of material, supplies, and equipment transferred under the foregoing order and for effecting the transfer or disposition of other surplus and waste material or supplies: *Provided further*, That typewriters and computing machines transferred to the General Supply Committee as surplus, where such machines have become unfit for further use, may, in the discretion of the Secretary of the Treasury, be issued to other Government departments and establishments at exchange prices quoted in the current general schedule of supplies or sold commercially.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Salaries and Expenses, General Supply Committee—Continued.</i></p> <p>Repairs to typewriting machines (except bookkeeping and billing machines) in the Government service in the District of Columbia may be made at cost by the General Supply Committee, payment therefor to be effected by transfer and counterwarrant, charging the proper appropriation and crediting the appropriation "Salaries and expenses, General Supply Committee."</p> <p>No part of any money appropriated by this or any other act shall be used during the fiscal year [1927] 1928 for the purchase of any standard typewriting machines, except bookkeeping and billing machines, at a price in excess of the following for models with carriages which will accommodate paper of the following widths, to wit: Ten inches (correspondence models), \$70; twelve inches, \$75; fourteen inches, \$77.50; sixteen inches, \$82.50; eighteen inches, \$87.50; twenty inches, \$94; twenty-two inches, \$95; twenty-four inches, \$97.50; twenty-six inches, \$103.50; twenty-eight inches, \$104; thirty inches, \$105; thirty-two inches, \$107.50.</p> <p>All purchases of typewriting machines during the fiscal year [1927] 1928 by executive departments and independent establishments for use in the District of Columbia or in the field, except as hereinafter provided, shall be made from the surplus machines in the stock of the General Supply Committee. The War Department shall furnish the General Supply Committee, immediately upon the approval of this act, a complete inventory of the various makes, models, and classes of typewriters in its possession, the condition of such machines, and the point of storage, and shall turn over to the General Supply Committee such typewriting machines in such quantities as the Secretary of the Treasury from time to time may call for by specific requisition for sale to the various services of the Government. If the General Supply Committee is unable to furnish serviceable machines to any such service of the Government, it shall furnish unserviceable machines, if available, at current exchange prices, and such machines shall then be applied by the service of the Government receiving them as part payment for new machines from commercial sources in accordance with the prices fixed in the preceding paragraph. And in selling typewriting machines to the various services the General Supply Committee may accept an equal number of unserviceable machines as part payment thereon at the exchange prices quoted in the current general schedule of supplies (<i>act Mar. 2, 1926, vol. 44, p. 138</i>)</p>	<p>\$119,000.00</p>	<p>\$120,000.00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (superintendent of supplies)	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 9, \$3,000 to \$3,500; average, \$3,300—	1 \$4,400	1 \$4,400	1 \$4,400
Senior administrative assistant (assistant superintendent of supplies)	1 3,300	1 3,300	1 3,300
Grade 7, \$2,400 to \$3,000; average, \$2,700—	2 2,850	2 2,850	2 2,850
Junior administrative assistants	2 2,350	2 2,350	2½ 2,159
Grade 6, \$2,100 to \$2,700; average, \$2,400—	4 2,075	4 2,075	2½ 2,018
Principal clerks	6 1,860	6 1,860	5½ 1,863
Grade 5, \$1,800 to \$2,400; average, \$2,100—	9 1,700	9 1,700	9½ 1,711
Senior clerks	11 1,500	11 1,500	11 1,533
Grade 4, \$1,680 to \$2,040; average, \$1,860—	13 1,205	13 1,205	13½ 1,201
Clerks			
Grade 3, \$1,500 to \$1,860; average, \$1,680—	2 1,950	2 1,950	2 1,950
Assistant clerks	6 1,630	6 1,630	6 1,614
Grade 2, \$1,320 to \$1,680; average, \$1,500—	3 1,060	3 1,060	3 1,060
Junior clerks	4 1,080	4 1,080	3½ 1,051
Grade 1, \$1,140 to \$1,500; average, \$1,320—	16 945	16 945	16 937
Underclerks			
Custodial service:			
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanics			
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanics			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Chauffeurs			
Messengers			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers			
Total average number of employees	80	80	79½
Total salaries, departmental service	121,320.00	121,320.00	120,062.20
Reimbursements received for repairs to typewriters	7,620.00	7,620.00	7,625.00
01 Net salaries, departmental service	113,700.00	113,700.00	112,537.20
Supplies and materials:			
0200 Stationery and office supplies	200.00	200.00	178.92
0220 Scientific and educational supplies	20.00	20.00	17.35
0230 Gasoline and oils	700.00	700.00	637.94
0280 Sundry supplies	700.00	700.00	705.14
0290 Shop materials	1,000.00	1,400.00	1,403.18
02 Total supplies and materials	2,620.00	3,620.00	2,942.53

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Expenses, General Supply Committee—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
05 Communication service.....	\$850.00	\$850.00	\$812.68
06 Travel expenses.....	200.00	200.00	176.00
07 Freight and express.....			1.84
12 Repairs and alterations.....	1,200.00	1,500.00	1,456.04
Less reimbursements (typewriter repairs).....	750.00	750.00	758.78
	450.00	750.00	697.26
Equipment:			
3010 Furniture, furnishings, and fixtures.....	450.00	650.00	608.41
3050 Other equipment.....	730.00	830.00	763.55
30 Total equipment.....	1,180.00	1,480.00	1,371.96
Total.....	119,000.00	120,000.00	118,539.47

OFFICE OF COMMISSIONER OF ACCOUNTS AND DEPOSITS

Salaries, Office of Commissioner of Accounts and Deposits—
For Commissioner of Accounts and Deposits and other personal services in the District of Columbia, in accordance with the classification act of 1923 (act Mar. 2, 1926, vol. 44, p. 139)

\$78,660.00

\$78,660.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 13, \$6,000 to \$7,500; average, \$6,750—	No. Salary	No. Salary	No. Salary
Executive officer (commissioner).....	1 \$7,000	1 \$7,000	1 \$6,500
Grade 11, \$3,500 to \$5,000; average, \$4,400—			
Administrative officer.....	1 4,600	1 4,600	(1)
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (chief of section and accountant).....	1 3,900	1 3,900	1 3,900
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant (chief of division).....	1 3,600	1 3,600	
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....	1 3,000	1 3,000	1 2,800
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (assistant chief of division).....	1 2,600	1 2,600	
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk.....	1 2,400	1 2,400	1 2,300
Principal clerk-stenographer.....	1 2,400	1 2,400	1 2,100
Grade 5, \$1,860 to \$2,400; average, \$2,130—			
Senior clerks.....	2 2,250	2 2,250	
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	2 1,950	2 1,950	
Clerk-stenographers.....	2 1,950	2 1,950	
Grade 3, \$1,500 to \$1,800; average, \$1,680—			
Assistant clerk.....	1 1,800	1 1,800	
Assistant clerk-stenographers.....	2 1,800	2 1,800	1 1,800
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,470	2 1,470	
Professional and scientific service:			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior economic analyst (chief of section).....	1 5,200	1 5,200	
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Economic analysts.....	2 3,800	1 3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate economic analysts.....	3 3,300	3 3,300	
Subprofessional service:			
Grade 6, \$1,860 to \$2,400; average, \$2,130—			
Senior library assistant.....	1 1,860	1 1,860	
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistant.....	1 1,860	1 1,860	
Custodial service:			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	3 1,140	3 1,140	1 1,080
Total average number of employees.....	30	29 1/2	7
Total salaries.....	80,160	78,745	20,540
Estimated lapse in salaries for 1928 and 1927.....	1,500	85	
01 Net salaries, departmental service.....	78,660	78,660	20,540

¹ During 1926 paid from "Expenses of loans amended and extended." Transferred to this office as of July 1, 1926.

NOTE.—Section of Statistics of the Secretary's office and Division of Deposits transferred on July 1, 1926, to office of Commissioner of Accounts and Deposits.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Library, Treasury Department— For books of reference, law books, books on finance, technical and scientific books, newspapers for which payment may be made in advance, and periodicals, for expenses incurred in completing imperfect series, for library cards, supplies, and for all other necessary expenses (<i>act Mar. 2, 1926, vol. 44, p. 139</i>)				\$1,000.00	\$2,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
0222	Educational supplies.....		\$65		
	Commercial reference books, etc.....	\$185	135		
3021	Equipment: Library stock (books on financial subjects).....	815	1,800		
	Total.....	1,000	2,000		
Total, Office of Commissioner of Accounts and Deposits.....				79,660.00	80,660.00
DIVISION OF BOOKKEEPING AND WARRANTS					
Salaries, Division of Bookkeeping and Warrants— For the chief of the division, and other personal services in the District of Columbia, in accordance with the classification act of 1923 (<i>act Mar. 2, 1926, vol. 44, p. 140</i>)				145,000.00	160,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries					
Clerical, administrative, and fiscal service—					
Grade 12, \$5,200 to \$6,000; average, \$5,600—					
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
	1	\$5,600	1	\$5,600	1
Senior administrative officer (chief of division).....					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
	1	4,400	1	4,400	1
Administrative officer (assistant chief of division).....					
	1	4,400	1	4,400	1
Administrative officer (assistant to chief of division).....					
	1	4,400	1	4,400	1
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
	1	3,500	1	3,400	1
Senior administrative assistant (executive clerk).....					
	2	2,700	1½	2,700	1½
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
	11	2,400	11	2,400	11
Junior administrative assistants.....					
	11	2,400	11	2,400	11
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
	13	2,100	13	2,100	11½
Principal clerks.....					
	16	1,900	16	1,900	16½
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
	15½	1,705	21	1,705	21½
Senior clerks.....					
	2	1,608	2½	1,608	4½
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
	1	1,320	1	1,320	1
Clerks.....					
	15½	1,705	21	1,705	21½
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
	2	1,608	2½	1,608	4½
Assistant clerks.....					
	2	1,608	2½	1,608	4½
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
	2	1,608	2½	1,608	4½
Junior clerks.....					
Custodial service—					
	1	1,320	1	1,320	1
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
	5	1,090	6	1,090	5½
Head messenger.....					
	5	1,090	6	1,090	5½
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
	5	1,090	6	1,090	5½
Messengers.....					
	70½	145,000.00	76½	155,000.00	76½
Total average number of employees.....					
	70½	145,000.00	76½	155,000.00	76½
Total salaries, departmental service.....					
The difference between 1927 and 1928 is due to decrease in force, \$10,000.					
Reserve.....				5,000.00	
Total.....				145,000.00	155,026.88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
<p><i>Contingent Expenses, Public Moneys—</i> Contingent expenses, public moneys: For contingent expenses under the requirements of section 3653 of the Revised Statutes, for the collection, safe-keeping, transfer, and disbursement of the public money, transportation of notes, bonds, and other securities of the United States, salaries of special agents, actual expenses of examiners detailed to examine the books, accounts, and money on hand at the several depositories, including national banks acting as depositories, under the requirements of section 3649 of the Revised Statutes, also including examinations of cash accounts at mints and cost of insurance on shipments of money by registered mail when necessary (<i>act Mar. 2, 1926, vol. 44, p. 140</i>)</p>	\$210,000.00	\$200,000.00																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>02 Sundry supplies (0284 coin bags).....</td> <td style="text-align: right;">\$1,200.00</td> <td style="text-align: right;">\$1,200.00</td> <td style="text-align: right;">\$1,185.00</td> </tr> <tr> <td>05 Telegraph service.....</td> <td style="text-align: right;">2,200.00</td> <td style="text-align: right;">2,200.00</td> <td style="text-align: right;">2,174.49</td> </tr> <tr> <td colspan="4" style="text-align: center;">Transportation of things:</td> </tr> <tr> <td>0700 Freight and incidental expenses.....</td> <td style="text-align: right;">30.00</td> <td style="text-align: right;">30.00</td> <td style="text-align: right;">29.64</td> </tr> <tr> <td>0710 Express and incidental charges.....</td> <td style="text-align: right;">3,300.00</td> <td style="text-align: right;">3,300.00</td> <td style="text-align: right;">3,265.63</td> </tr> <tr> <td>0720 Parcel-post delivery.....</td> <td style="text-align: right;">125,570.00</td> <td style="text-align: right;">119,570.00</td> <td style="text-align: right;">125,330.65</td> </tr> <tr> <td>0780 Mail insurance.....</td> <td style="text-align: right;">77,500.00</td> <td style="text-align: right;">73,500.00</td> <td style="text-align: right;">77,528.29</td> </tr> <tr> <td>07 Total transportation of things.....</td> <td style="text-align: right;">206,400.00</td> <td style="text-align: right;">196,400.00</td> <td style="text-align: right;">206,174.21</td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">198.00</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">210,000.00</td> <td style="text-align: right;">200,000.00</td> <td style="text-align: right;">209,731.70</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	02 Sundry supplies (0284 coin bags).....	\$1,200.00	\$1,200.00	\$1,185.00	05 Telegraph service.....	2,200.00	2,200.00	2,174.49	Transportation of things:				0700 Freight and incidental expenses.....	30.00	30.00	29.64	0710 Express and incidental charges.....	3,300.00	3,300.00	3,265.63	0720 Parcel-post delivery.....	125,570.00	119,570.00	125,330.65	0780 Mail insurance.....	77,500.00	73,500.00	77,528.29	07 Total transportation of things.....	206,400.00	196,400.00	206,174.21	13 Special and miscellaneous current expenses.....	200.00	200.00	198.00	Total.....	210,000.00	200,000.00	209,731.70		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																											
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05 Telegraph service.....	2,200.00	2,200.00	2,174.49																																											
Transportation of things:																																														
0700 Freight and incidental expenses.....	30.00	30.00	29.64																																											
0710 Express and incidental charges.....	3,300.00	3,300.00	3,265.63																																											
0720 Parcel-post delivery.....	125,570.00	119,570.00	125,330.65																																											
0780 Mail insurance.....	77,500.00	73,500.00	77,528.29																																											
07 Total transportation of things.....	206,400.00	196,400.00	206,174.21																																											
13 Special and miscellaneous current expenses.....	200.00	200.00	198.00																																											
Total.....	210,000.00	200,000.00	209,731.70																																											
<p><i>Recoinage of Gold Coins—</i> Recoinage of gold coins: For recoinage of uncurrent gold coins in the Treasury, to be expended under the direction of the Secretary of the Treasury, as required by section 3512 of the Revised Statutes (<i>act Mar. 2, 1926, vol. 44, p. 140</i>)</p> <p>1325 Recoinage of uncurrent gold coins in the Treasury: Expenditures—1928, \$3,000; 1927, \$3,000; 1926, \$2,496.28.</p>	3,000.00	3,000.00																																												
<p><i>Recoinage of Minor Coins—</i> Recoinage of minor coins: To enable the Secretary of the Treasury to continue the recoinage of worn and uncurrent minor coins of the United States now in the Treasury or hereafter received, and to reimburse the Treasurer of the United States for the difference between the nominal or face value of such coins and the amount the same will produce in new coins (<i>act Mar. 2, 1926, vol. 44, p. 140</i>)</p> <p>1325 Recoinage of minor coins: Expenditures—1928, \$15,000; 1927, \$15,000; 1926, \$14,969.18.</p>	15,000.00	15,000.00																																												
<p>Indefinite appropriation: <i>Recoinage of Silver Coins—</i> That the Secretary of the Treasury is hereby authorized and directed to cause all worn and uncurrent subsidiary silver coin of the United States now in the Treasury, and hereafter received, to be recoined, and to reimburse the Treasurer of the United States for the difference between the nominal or face value of such coin and the amount the same will produce in new coin from any moneys in the Treasury not otherwise appropriated (<i>act Mar. 14, 1900, vol. 31, p. 48, sec. 9</i>)</p> <p>1325 Recoinage of silver coins: Expenditures—1928, \$195,000; 1927, \$195,000; 1926, \$218,678.46.</p>	195,000.00	195,000.00																																												
<p>Total, Division of Bookkeeping and Warrants.....</p>	568,000.00	573,000.00																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
PUBLIC DEBT SERVICE			
<i>Public Debt Service—</i>			
For necessary expenses connected with the administration of any public debt issues and United States paper currency issues with which the Secretary of the Treasury is charged, including cost of transportation of fit United States currency between Federal reserve banks (including branches) when directed by the Secretary of the Treasury, including rent in the District of Columbia, and including the Commissioner of the Public Debt and other personal services in the District of Columbia in accordance with the classification act of 1923, [\$2,700,000] \$2,650,000: Provided, That the amount to be expended for personal services in the District of Columbia shall not exceed [\$2,608,250] \$2,570,000: Provided further, That the indefinite appropriation "Expenses of loans, act of September 24, 1917, as amended and extended," shall not be used during the fiscal year [1927] 1928 to supplement the appropriation herein made for the current work of the Public Debt Service (act Mar. 2, 1926, vol. 44, p. 140)			
	\$2, 650, 000. 00		\$2, 700, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Office, Commissioner of the Public Debt—			
Salaries—			
Professional service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average— No. 1	Average— No. 1	Average— No. 1
Attorney (member of legal staff).....	\$4, 600	\$4, 600	\$4, 600
Clerical, administrative, and fiscal service—			
Grade 13, \$8,000 to \$7,500; average, \$6,750—	No. 1	No. 1	No. 1
Executive officer (commissioner).....	7, 000	7, 000	6, 500
Grade 12, \$5,200 to \$6,000; average, \$5,600—	No. 1	No. 1	No. 1
Senior administrative officer (deputy commissioner).....	5, 600	5, 600	5, 600
Grade 9, \$3,000 to \$3,600; average, \$3,300—	No. 1	No. 1	No. 1
Senior administrative assistant.....	3, 300	3, 300	1, 420
Grade 7, \$2,400 to \$3,000; average, \$2,700—	No. 1	No. 1	No. 1
Junior administrative assistant.....	2, 900	2, 900	2, 800
Grade 6, \$2,100 to \$2,700; average, \$2,400—	No. 2	No. 2	No. 2
Principal clerks.....	2, 450	2, 450	2, 400
Grade 5, \$1,860 to \$2,400; average, \$2,111—	No. 3	No. 3	No. 3
Senior clerks.....	2, 367	2, 367	2, 367
Senior clerk-stenographer.....	2, 100	2, 100	175
Grade 4, \$1,680 to \$2,040; average, \$1,860—	No. 4	No. 5	No. 5
Clerks.....	1, 950	1, 968	2, 016
Principal stenographer.....	1, 860	1, 860	1, 473
Grade 3, \$1,500 to \$1,860; average, \$1,680—	No. 2	No. 2	No. 2
Assistant clerks.....	1, 770	1, 770	1, 770
Grade 2, \$1,320 to \$1,680; average, \$1,500—	No. 2	No. 2	No. 2
Junior clerks.....	1, 560	1, 560	1, 560
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—	No. 5	No. 4	No. 4
Messengers.....	1, 104	1, 106	1, 060
Total average number of employees.....	25	25	23
Total salaries, departmental service.....	59, 240. 00	61, 200. 00	56, 249. 06
Division of Loans and Currency—			
Salaries—			
Professional service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—	No. 1	No. 1	No. 1
Associate attorney.....	3, 400	3, 400	3, 300
Subprofessional service—			
Grade 4, \$1,500 to \$1,860; average, \$1,680—	No. 2	No. 2	No. 1
Nurses.....	1, 680	1, 680	1, 560
Clerical, administrative, and fiscal service—			
Grade 12, \$5,200 to \$6,000; average, \$5,600—	No. 1	No. 1	No. 1
Senior administrative officer.....	5, 600	5, 600	5, 600
Grade 11, \$3,800 to \$5,000; average, \$4,400—	No. 2	No. 2	No. 2
Administrative officers.....	4, 400	4, 400	4, 200
Grade 10, \$3,300 to \$3,900; average, \$3,600—	No. 2	No. 2	No. 2
Junior administrative officers.....	3, 600	3, 600	3, 600
Grade 9, \$3,000 to \$3,600; average, \$3,300—	No. 2	No. 2	No. 2
Senior administrative assistants.....	3, 300	3, 300	3, 216
Grade 8, \$2,700 to \$3,300; average, \$3,000—	No. 9	No. 9	No. 8
Administrative assistants.....	2, 822	2, 822	2, 831
Grade 7, \$2,400 to \$3,000; average, \$2,700—	No. 8	No. 8	No. 7
Junior administrative assistants.....	2, 625	2, 625	2, 643
Grade 6, \$2,100 to \$2,700; average, \$2,400—	No. 22	No. 22	No. 21
Principal clerks.....	2, 445	2, 445	2, 413
Grade 5, \$1,860 to \$2,400; average, \$2,100—	No. 50	No. 50	No. 52
Senior clerks.....	2, 156	2, 156	2, 142
Senior clerk-stenographers.....	2, 233	2, 233	2, 225
Grade 4, \$1,680 to \$2,040; average, \$1,860—	No. 89	No. 89	No. 93
Clerks.....	1, 951	1, 951	1, 943
Clerk-stenographers.....	1, 860	1, 860	1, 877
Grade 3, \$1,500 to \$1,860; average, \$1,680—	No. 143	No. 148	No. 149
Assistant clerks.....	1, 781	1, 779	1, 770
Senior stenographers.....	1, 713	1, 713	1, 694
Senior operators, office devices.....	1, 680	1, 680	1, 680

¹ One clerk, grade 4, \$2,040, transferred to estimate for division of supply.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Public Debt Service—Continued.</i>							
<i>Departmental service—Continued.</i>							
<i>Division of Loans and Currency—Continued.</i>							
<i>Salaries—Continued.</i>							
<i>Clerical, administrative, and fiscal service—Con.</i>							
<i>Grade 2, \$1,320 to \$1,680; average, \$1,500—</i>							
Junior clerks.....	215	\$1,642	226	\$1,640	214 ¹ / ₂	\$1,616	
Senior typists.....	51	1,605	51	1,605	51 ¹ / ₂	1,594	
Junior stenographers.....	25	1,656	25	1,656	29 ¹ / ₂	1,636	
Junior operators, office devices.....	3	1,680	3	1,680	3 ¹ / ₂	1,693	
<i>Grade 1, \$1,140 to \$1,500; average, \$1,320—</i>							
Underclerks.....	157	1,401	157	1,401	162 ¹ / ₂	1,371	
Junior typists.....	20	1,446	20	1,446	23 ¹ / ₂	1,412	
Underoperators, office devices.....	3	1,400	3	1,400	3 ¹ / ₂	1,422	
<i>Custodial service—</i>							
<i>Grade 8, \$1,860 to \$2,400; average, \$2,100—</i>							
Principal mechanic.....	1	2,400	1	2,400	1	2,400	
<i>Grade 7, \$1,680 to \$2,040; average, \$1,860—</i>							
Senior mechanic.....	1	2,040	1	2,040	1	2,040	
<i>Grade 6, \$1,500 to \$1,860; average, \$1,680—</i>							
Mechanics.....	4	1,770	4	1,770	3 ¹ / ₂	1,781	
<i>Grade 5, \$1,320 to \$1,680; average, \$1,500—</i>							
Junior mechanic.....	1	1,320	1	1,320			
<i>Grade 4, \$1,140 to \$1,500; average, \$1,320—</i>							
Head messenger.....	1	1,380	1	1,380	1	1,380	
Assistant foreman of laborers.....	1	1,260	1	1,260	¹ / ₂	1,260	
Senior guard.....	1	1,260	1	1,260	1	1,260	
<i>Grade 3, \$1,020 to \$1,260; average, \$1,140—</i>							
Messengers.....	52	1,108	51	1,109	52 ¹ / ₂	1,129	
Senior laborers.....	20	1,098	20	1,098	19 ¹ / ₂	1,097	
Minor mechanics.....	2	1,170	2	1,170	3	1,160	
Guards (watchmen).....	2	1,140	2	1,140	2	1,140	
<i>Grade 2, \$900 to \$1,140; average, \$1,020—</i>							
Subordinate mechanics.....	1	900	1	900	2 ¹ / ₂	902	
<i>Grade 1, \$600 to \$780; average, \$680—</i>							
Junior messenger.....			1	780	1	780	
Total number of employees.....	917		933		945 ¹ / ₂		
Total salaries, departmental service.....		\$1,552,980.00		1,579,000.00		1,582,963.95	
<i>Division of public debt accounts and audit—</i>							
<i>Salaries—</i>							
<i>Clerical, administrative, and fiscal service—</i>							
<i>Grade 11, \$3,800 to \$5,000; average, \$4,400—</i>							
Administrative officer.....	1	4,400	1	4,400	1	4,400	
<i>Grade 10, \$3,300 to \$3,900; average, \$3,600—</i>							
Junior administrative officer.....	1	3,600	1	3,600	¹ / ₂	3,600	
<i>Grade 9, \$3,000 to \$3,600; average, \$3,300—</i>							
Senior administrative assistant.....	1	3,300	1	3,300	1	3,300	
<i>Grade 8, \$2,700 to \$3,300; average, \$3,000—</i>							
Administrative assistant.....	1	3,000	1	3,000	1 ¹ / ₂	3,000	
<i>Grade 7, \$2,400 to \$3,000; average, \$2,700—</i>							
Junior administrative assistants.....	3	2,567	3	2,567	3	2,567	
<i>Grade 6, \$2,100 to \$2,700; average, \$2,400—</i>							
Principal clerks.....	6	2,433	6	2,433	6	2,433	
<i>Grade 5, \$1,860 to \$2,400; average, \$2,111.42—</i>							
Senior clerk-stenographer.....	1	2,100	1	2,100	1	2,100	
Senior clerks.....	16	2,092	16	2,092	16	2,092	
<i>Grade 4, \$1,680 to \$2,040; average, \$1,860—</i>							
Clerk-stenographer.....	1	1,860	1	1,860	1	1,862	
Head operator, office devices.....	1	1,680	1	1,680	1	1,680	
Clerks.....	15	1,896	15	1,896	14 ¹ / ₂	1,897	
<i>Grade 3, \$1,500 to \$1,860; average, \$1,680—</i>							
Head typist.....	1	1,680	1	1,680	1	1,680	
Assistant clerk-stenographers.....	2	1,680	2	1,680	2	1,684	
Senior operators, office devices.....	8	1,545	8	1,545	8 ¹ / ₂	1,550	
Assistant clerks.....	43	1,701	43	1,701	44 ¹ / ₂	1,709	
<i>Grade 2, \$1,320 to \$1,680; average, \$1,500—</i>							
Junior clerk-typist.....	1	1,680	1	1,680	1	1,680	
Junior clerk-stenographer.....	1	1,440	1	1,440	1	1,440	
Senior typists.....	2	1,440	2	1,440	2	1,440	
Junior clerks.....	15	1,488	15	1,488	14 ¹ / ₂	1,501	
<i>Grade 1, \$1,140 to \$1,500; average, \$1,320—</i>							
Junior typists.....	3	1,440	3	1,440	3	1,425	
Underclerks.....	8	1,440	8	1,440	9 ¹ / ₂	1,433	
<i>Custodial service—</i>							
<i>Grade 3, \$1,020 to \$1,260; average, \$1,140—</i>							
Messengers.....	6	1,070	6	1,070	5 ¹ / ₂	1,070	
Total average number of employees.....	137		137		139		
Total salaries, departmental service.....		245,280.00		245,280.00		248,734.81	

¹ Transferred to estimate for Division of Supply: 1 assistant clerk, grade 3, \$1,680, 1 junior clerk, grade 2, \$1,680, 1 junior clerk, grade 2, \$1,440.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Public Debt Service—Continued.</i>			
Departmental service—Continued. Office of the Register of the Treasury— Salaries— Clerical, administrative, and fiscal service— Grade 12, \$5,200 to \$6,000; average, \$5,600— Senior administrative officer (Register of the Treasury).....	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Grade 10, \$3,300 to \$3,900; average, \$3,600— Junior administrative officer (Assistant Register of the Treasury).....	Average— No. 1 Salary \$5,600	Average— No. 1 Salary \$5,600	Average— No. 1 Salary \$5,600
Grade 9, \$3,000 to \$3,600; average, \$3,300— Senior administrative assistant (chief clerk).....	1 3,600	1 3,600	1 3,600
Grade 8, \$2,700 to \$3,300; average, \$3,000— Administrative assistant.....	1 3,300	1 3,300	1 3,300
Grade 7, \$2,400 to \$3,000; average, \$2,700— Junior administrative assistant.....	2 3,300	2 3,300	2 3,300
Grade 6, \$2,100 to \$2,700; average, \$2,400— Principal clerks.....	1 2,800	1 2,800	1 2,800
Grade 5, \$1,860 to \$2,400; average, \$2,111.42— Senior clerk.....	4 2,725	4 2,725	2½ 2,800 1 2,500
Head stenographer.....	7 2,286	7 2,286	1 2,600 2 2,500 1 2,300 4 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860— Clerks.....	15 2,141	15 2,141	5½ 2,300 5½ 2,100 1 2,000 2 1,880 1 2,100
Principal stenographer.....	1 2,100	1 2,100	1 2,100
Grade 3, \$1,500 to \$1,860; average, \$1,680— Assistant clerks.....	36 1,903	36 1,903	10½ 2,040 4 1,960 17½ 1,860 3½ 1,740 3½ 1,680 1 1,860
Senior stenographer.....	1 1,860	1 1,860	10½ 1,860 14½ 1,740 22½ 1,680 10½ 1,560 15½ 1,500 1 1,860
Grade 2, \$1,320 to \$1,680; average, \$1,500— Junior clerks.....	61 1,683	65 1,692	38½ 1,680 19½ 1,560 2½ 1,500 38½ 1,440 4½ 1,380 5½ 1,320 2 1,680 4 1,440 1 1,440
Senior typists.....	6 1,520	6 1,520	2 1,680 4 1,440 1 1,440
Junior stenographer.....	1 1,440	1 1,440	1 1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320— Underclerks.....	164 1,406	165 1,407	9½ 1,500 196½ 1,440 72½ 1,380 29½ 1,260 1 1,200 19½ 1,140 3 1,440
Junior typists.....	3 1,440	3 1,440	3 1,440
Subprofessional service— Grade 4, \$1,500 to \$1,680; average, \$1,680— Assistant social service worker.....	1 1,680	1 1,680	½ 1,680 2 1,680
Nurse.....	1 1,680	1 1,680	1 1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500— Underlibrary assistant.....	1 1,680	1 1,680	1 1,440
Custodial service— Grade 5, \$1,320 to \$1,680; average, \$1,500— Junior mechanics.....	2 1,500	2 1,500	1 1,560 1 1,440
Grade 4, \$1,140 to \$1,500; average, \$1,320— Undermechanic.....	1 1,260	1 1,260	1 1,440 1 1,260 1 1,140
Grade 3, \$1,020 to \$1,260; average, \$1,140— Messengers.....	21 1,109	21 1,109	5½ 1,260 5 1,140 3 1,080 10½ 1,020
Grade 2, \$900 to \$1,140; average, \$1,020— Assistant messenger.....	1 900	1 900	1 900
Charwoman.....	1 900	1 900	1 900
Total average number of employees.....	416	422	633½
Total salaries, departmental service.....	665,860.00	674,080.00	973,921.43

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Public Debt Service—Continued.			
Departmental service—Continued.			
Division of paper custody—			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—	<i>Average—</i>		<i>Average—</i>
Administrative assistant (chief of division).....	<i>No.</i> 1	<i>Salary</i> \$3,000	<i>No.</i> 1
Grade 7, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>
Junior administrative assistant.....	1	2,400	1
Grade 6, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>		<i>Average—</i>
Principal clerks.....	2	2,500	2
Grade 4, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>
Clerk.....	1	2,040	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		<i>Average—</i>
Assistant clerks.....	4	1,680	4
Grade 2, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>
Junior clerks.....	2	1,440	2
Grade 1, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		<i>Average—</i>
Underclerks.....	15	1,312	15
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—	<i>Average—</i>		<i>Average—</i>
Messengers.....	6	1,140	6
Grade 2, \$900 to \$1,140; average, \$1,020—	<i>Average—</i>		<i>Average—</i>
Junior laborers.....	10	1,008	10 ¹ / ₂
Total average number of employees.....	42		42 ¹ / ₂
Total salaries.....	58,640.00	59,600.00	58,852.58
Deduct estimated cost of reimbursable work.....	12,000.00	12,000.00	12,000.00
01 Total net salaries, departmental service.....	46,640.00	47,600.00	46,852.58
The difference between 1928 and 1927 is due to decrease of 1 in force, \$960.			
Total average number of employees.....	1,537	1,560 ¹ / ₂	1,784 ¹ / ₂
01 Total salaries, departmental service.....	2,570,000.00	2,608,060.00	2,908,741.83
Field service:			
Salaries and wages—			
Salary range, \$6,000 to \$7,500; average, \$6,750—	<i>Average—</i>		<i>Average—</i>
Chief economic analyst.....		1	6,000.00
01 Total personal services.....	2,570,000.00	2,608,674.67	2,914,741.83
Supplies and materials:			
0200 Office supplies.....	3,650.00	4,675.00	28,779.49
0220 Scientific and educational supplies.....	765.00	765.00	841.80
0230 Fuel.....	2,950.00	2,950.00	2,946.96
0280 Sundry supplies.....	900.00	900.00	904.52
02 Total supplies and materials.....	8,265.00	9,480.00	33,475.77
Communication service:			
0500 Telegraph.....	2,810.00	2,860.00	2,861.88
0510 Telephone.....	5,550.00	5,650.00	5,566.81
0520 Other communication service.....	150.00	150.00	130.00
05 Total communication service.....	8,510.00	8,660.00	8,657.69
06 Travel expenses.....	690.00	690.00	619.02
07 Transportation of things.....	600.00	700.00	727.96
08 Engraving and printing.....			12,243.60
10 Furnishing of heat, light, and power.....	9,000.00	9,200.00	9,236.16
11 Rents.....	40,000.00	40,000.00	43,856.00
12 Repairs and alterations.....	3,925.00	4,850.00	4,860.44
13 Special and miscellaneous expenses.....	780.00	783.33	790.29
Equipment:			
3010 Furniture, furnishings, and fixtures.....	6,730.00	13,550.00	8,861.63
3050 Other equipment.....	1,500.00	3,400.00	1,733.58
30 Total equipment.....	8,230.00	16,950.00	10,455.21
Total.....	80,000.00	91,323.33	124,922.14
Total.....	2,650,000.00	2,700,000.00	3,039,663.97

¹ Represents total paid and not rate per annum.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Distinctive Paper for United States Securities—

Distinctive paper for United States securities: For distinctive paper for United States currency, national-bank currency, and Federal reserve bank currency, not exceeding **[216,316,000]** 212,435,233 sheets, including transportation of paper, traveling, mill, and other necessary expenses, and salaries of employees, and expense of officer detailed from the Treasury Department, \$50 per month when actually on duty; in all (*act Mar. 2, 1926, vol. 44, p. 140*)

\$1,421,715.00

\$1,456,993.63

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$1,500 to \$1,860; average, \$1,680—	No. Salary	No. Salary	No. Salary
Clerk-registers.....	6 \$1,620	6 \$1,620	6 \$1,620
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Senior guard.....	1 1,260	1 1,260	1 1,260
Junior typist.....	1 1,200	1 1,200	1 1,030
Underclerks.....	8 1,140	8 1,140	6 1,140
Salary range, \$1,020 to \$1,280; average, \$1,140—			
Senior laborers.....	6 1,140	6 1,140	5 1,140
Guards.....	8 1,140	8 1,140	7 1,140
Total average number of employees.....	30	30	27
Total salaries and wages, field service.....	37,260.00	37,260.00	33,814.16
Deduct for personal service on account of reimbursable work.....	6,000.00	6,000.00	4,019.74
Net salaries and wages, field service.....	31,260.00	31,260.00	29,794.42
0140 Allowance for quarters and subsistence.....	600.00	600.00	564.98
01 Total personal services.....	31,860.00	31,860.00	30,359.40
02 Supplies and materials (distinctive paper).....	1,311,123.70	1,335,075.31	1,419,531.39
Communication service:			
0500 Telegraph.....	5.00	5.00	2.25
0510 Telephone.....	5.00	5.00	
05 Total communication service.....	10.00	10.00	2.25
Travel expenses:			
0615 Transportation.....	200.00	200.00	41.45
0616 Subsistence.....	200.00	200.00	145.20
06 Total travel expenses.....	400.00	400.00	186.65
07 Transportation of things (service).....	73,271.30	74,629.02	78,905.46
09 Advertising and publication of notices.....	50.00	50.00	46.42
13 Special and miscellaneous current expenses.....	5,000.00	4,368.10	344.98
Reserve.....		10,601.20	
Total.....	1,421,715.00	1,456,993.63	1,529,376.55

Expenses of Loans (act Sept. 24, 1917, as amended and extended)—

Indefinite appropriation of an amount not exceeding one-tenth of 1 per cent of the amount of bonds and certificates of indebtedness authorized for payment of all necessary expenses of issue, including rent (*act Apr. 24, 1917, vol. 40, p. 37, sec. 8*).

Indefinite appropriation of a sum not exceeding one-fifth of 1 per cent of the amount of bonds, notes, and war-savings certificates and one-tenth of 1 per cent of the amount of certificates of indebtedness authorized for payment of all necessary expenses of issue, including rent, **[\$330,315]** \$306,540, of which amount not to exceed \$90,040 may be expended for personal services in the District of Columbia (*act Sept. 24, 1917, vol. 40, p. 292, sec. 10, as amended*)

306,540.00

330,315.00

NOTE—This appropriation limited after June 30, 1921, by act of May 29, 1920, vol. 41, p. 646, but by the act of June 16, 1921, vol. 42, p. 36, sec. 1, the provisions of the act of Sept. 24, 1917, were extended to cover operations arising in connection with any public debt issues made subsequent to June 30, 1921, etc.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Secretary's office—			
Salaries—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Professional service—	No. Salary	No. Salary	No. Salary
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior attorneys.....	2 \$6,000	2 \$6,000	2 \$6,000
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officers.....	1 5,000	1 5,000	2 4,700
Total average number of employees.....	3	3	4
Total salaries, departmental service.....	17,000.00	17,000.00	21,399.98

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Expenses of Loans (act Sept. 24, 1917, as amended and extended)—Continued.</i>			
Departmental service—Continued. Division of Loans and Currency—	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—	<i>Average—</i>		<i>Average—</i>
Clerical, administrative, and fiscal service—	<i>No. Salary</i>		<i>No. Salary</i>
Grade 5, \$1,860 to \$2,400; average, \$2,111—	1 \$2,300	1 \$2,300	1 \$2,300
Senior clerk	8 1,793	8 1,793	20 1,825
Grade 3, \$1,500 to \$1,860; average, \$1,680—	12 1,640	12 1,640	24 ¹ / ₂ 1,591
Assistant clerks	2 1,680	2 1,680	2 ¹ / ₂ 1,510
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1 1,680	1 1,680	1 1,320
Junior clerks	10 1,440	10 1,440	20 ¹ / ₂ 1,403
Senior typists	10 1,440	10 1,440	7 ¹ / ₂ 1,450
Junior operator office device	2 1,440	2 1,440	1 1,260
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks			
Junior typists			
Underoperators office devices			
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborer			1 1,039
Total number of employees	46	46	79 ¹ / ₂
Total salaries, departmental service	73,040.00	73,040.00	124,274.19
Distribution Unit—			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (chief of division)			1 250
Office of chief clerk—			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk			1 2,040
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk			1 1,860
Senior operator office devices			1 1,860
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior operator office devices			1 ¹ / ₂ 1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk			1 ¹ / ₂ 1,140
Custodial service—			
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborer			1 900
Total average number of employees			17 ¹ / ₂
Total salaries, departmental service			10,956.06
Total number of employees	49	49	91 ¹ / ₂
Total salaries, departmental service	90,040.00	90,040.00	156,880.25
Supplies and materials:			
0200 Office supplies	2,500.00	2,500.00	5,847.88
0220 Scientific and educational supplies	200.00	200.00	209.57
02011 Printing and binding	3,000.00	3,000.00	
0280 Sundry supplies	8,000.00	8,000.00	7,743.61
02 Total supplies and materials	13,700.00	13,700.00	13,801.36
Communication service:			
0500 Telegraph	12,525.00	12,525.00	12,531.68
0510 Telephone	275.00	275.00	336.52
05 Total communication service	12,800.00	12,800.00	12,868.20
06 Travel expenses	3,000.00	3,000.00	2,722.76
07 Transportation of things	600.00	600.00	563.08
08 Engraving and printing	57,000.00	57,000.00	56,445.64
10 Furnishing of heat, light, and power			448.32
12 Repairs and alterations	100.00	100.00	
13 Special and miscellaneous current expenses	800.00	800.00	
30 Furniture, furnishings, and fixtures	1,500.00	1,500.00	1,181.85
Total, departmental service	178,540.00	178,540.00	244,911.46
Allotment to the Post Office Department for expenses of Treasury (war) savings certificates	9,000.00	9,000.00	28,799.26
Reimbursement to Federal reserve banks:			
01 Total salaries of Federal reserve bank employees	97,000.00	97,000.00	96,894.83
Supplies and materials:			
0200 Stationery and office supplies	1,650.00	1,650.00	1,647.77
02011 Printing and binding	11,060.00	11,060.00	11,056.89
02 Total supplies and materials	12,710.00	12,710.00	12,704.66

¹ Transferred to office of chief clerk

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Expenses of Loans (act Sept. 24, 1917, as amended and extended)—Continued.</i>					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Communication service:					
0500	Telegraph service.....	\$1,200.00	\$1,200.00	\$1,208.36	
0510	Telephone service.....	515.00	515.00	514.07	
0520	Other communication service.....	6,400.00	6,400.00	6,378.77	
05	Total communication service.....	8,115.00	8,115.00	8,101.20	
07	Transportation of things.....	25.00	25.00		
13	Special and miscellaneous current expenses.....	150.00	150.00	166.89	
	Total for Federal reserve banks.....	118,000.00	118,000.00	117,867.58	
RECAPITULATION					
	Total, departmental service.....	179,540.00	179,540.00	244,911.46	
	Total allotment to Post Office Department.....	9,000.00	9,000.00	28,799.28	
	Total, Federal reserve banks.....	118,000.00	118,000.00	117,867.58	
	Total.....	306,540.00	306,540.00	391,578.30	
Preparation and Issue of Federal Reserve Notes, Reimbursable—					
Indefinite appropriation to pay the cost of engraved work, etc., printing, and issue of Federal reserve notes, fully reimbursable by the Federal reserve banks (act Dec. 23, 1913, vol. 33, p. 267, sec. 16).....				\$1,504,000.00	\$1,809,500.00
08 Printing and binding, engraving, etc.: Expenditures—1928, \$1,504,000; 1927, \$1,809,500; 1926, \$1,406,120.					
Preparation, Custody, and Delivery of Farm Loan Bonds, Reimbursable—					
Indefinite appropriation to cover the expenses incurred in the preparation, custody, and delivery of farm loan bonds, reimbursable by the Federal Farm Loan Board through assessment upon the farm loan banks in proportion to the work executed (act July 17, 1916, vol. 39, p. 377, sec. 20).....				71,000.00	71,000.00
08 Printing and binding, engraving, etc.: Expenditures—1928, \$71,000; 1927, \$71,000; 1926, \$80,187.84.					
Preparation, Custody, and Delivery of Federal Intermediate Credit Banks Securities, Reimbursable—					
Indefinite appropriation to cover the expenses incurred in the preparation, custody, and delivery of Federal intermediate credit banks securities, reimbursable by the Federal Farm Loan Board through assessment upon the Federal intermediate credit banks in proportion to the work executed (act Mar. 4, 1923, vol. 42, p. 1456, sec. 203(b)).....				3,000.00	3,600.00
08 Printing and binding, engraving, etc.: Expenditures—1928, \$3,000; 1927, \$3,600; 1926, \$1,858.70.					
Total, public debt service proper.....				5,956,255.00	6,371,408.63
Interest on the Public Debt—					
Indefinite appropriation for payment of interest on public debt (R. S., sec. 3693).....				755,000,000.00	785,000,000.00
2000 Interest on the public debt of the United States—Expenditures—1928, \$755,000,000; 1927 (revised), \$785,000,000; 1926, \$831,447,051.12.					
Sinking Fund—					
S.E.C. 6 (a). That there is hereby created in the Treasury a cumulative sinking fund for the retirement of bonds and notes issued under the first Liberty bond act, the second Liberty bond act, the third Liberty bond act, the fourth Liberty bond act, or under this act, and outstanding on July 1, 1920. The sinking fund and all additions thereto are hereby appropriated for the payment of such bonds and notes at maturity, or for the redemption or purchase thereof before maturity by the Secretary of the Treasury at such prices and upon such terms and conditions as he shall prescribe, and shall be available until all such bonds and notes are retired. The average cost of the bonds and notes purchased shall not exceed par and accrued interest. Bonds and notes purchased, redeemed, or paid out of the sinking fund shall be canceled and retired and shall not be reissued. For the fiscal year beginning July 1, 1920, and for each fiscal year thereafter, until all such bonds and notes are retired, there is hereby appropriated, out of any money in the Treasury not otherwise appropriated, for the purposes of such sinking fund, an amount equal to the sum of (1) 2½ per cent of the aggregate amount of such bonds and notes outstanding on July 1, 1920, less an amount equal to the par amount of any obligations of foreign governments held by the United States on July 1, 1920, and (2) the interest which would have been payable during the fiscal year for which the appropriation is made on the bonds and notes purchased, redeemed, or paid out of the sinking fund during such year or in previous years (act Mar. 3, 1919, vol. 40, pp. 1311, 1312, sec. 6).....				354,157,085.00	336,058,208.26

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Sinking Fund—Continued. That subdivision (a) of section 6 of the Victory liberty loan act is amended by inserting before the period at the end of the first sentence a comma and the following words: "and of bonds and notes thereafter issued, under any of such acts or under any of such acts as amended, for refunding purposes" (act Mar. 2, 1923, vol. 42, p. 427, sec. 1). 4001 Sinking fund: Expenditures—1928, \$354,157,085; 1927 (revised), \$336,058,208.26; 1926, \$321,184,468.20.</p>		
<p>Purchases and/or Redemptions of Bonds, etc., from Cash Repayments of Principal by Foreign Governments— SEC. 3. That the Secretary of the Treasury, under such terms and conditions as he may prescribe, is hereby authorized to receive on or before maturity payment for any obligations of such foreign governments purchased on behalf of the United States, and to sell at not less than the purchase price any of such obligations and to apply the proceeds thereof, and any payments made by foreign governments on account of their said obligations to the redemption or purchase at not more than par and accrued interest of any bonds of the United States issued under the authority of this act; and if such bonds are not available for this purpose, the Secretary of the Treasury shall redeem or purchase any other outstanding interest-bearing obligations of the United States which may at such time be subject to call or which may be purchased at not more than par and accrued interest (acts Apr. 24, 1917, vol. 40, pp. 35, 36, sec. 3; Sept. 24, 1917, vol. 40, pp. 288, 289, sec. 3; Mar. 3, 1919, vol. 40, pp. 1312, 1313, sec. 7)-----</p> <p>4002 Purchases and/or redemption of bonds, etc., from cash repayments of principal by foreign Governments: Expenditures—1927, \$27,705,026.57; 1926, \$4,393,500.</p>		\$27, 705, 026. 57
<p>Redemption of Bonds, etc., Received as Interest Payments on Obligations of Foreign Governments— Any payment of interest or of principal may be made in any United States Government bonds issued since April 6, 1917, such bonds to be taken at par and accrued interest, is hereby approved and authorized, and settlements with other Governments indebted to the United States are hereby authorized to be made upon such terms as the commission created by the act approved February 9, 1922, may believe to be just, subject to the approval of the Congress by act or joint resolution (acts Feb. 28, 1923, vol. 42, p. 1326; Mar. 12, 1924, vol. 43, p. 20; May 23, 1924, vol. 43, pp. 136, 137; Dec. 22, 1924, vol. 43, pp. 719, 720; Dec. 22, 1924, vol. 43, p. 720)-----</p> <p>4000 Redemption of bonds, etc., received as interest payments on obligations of foreign Governments: Expenditures—1928, \$140,029,290.93; 1927, \$139,915,037.01; 1926, \$136,260,000.</p>	\$140, 029, 290. 93	139, 915, 037. 01
<p>Redemption of Bonds, etc., Received as Repayments of Principal by Foreign Governments— Any payment of interest or of principal may be made in any United States Government bonds issued since April 6, 1917, such bonds to be taken at par and accrued interest, is hereby approved and authorized, and settlements with other Governments indebted to the United States are hereby authorized to be made upon such terms as the commission, created by the act approved February 9, 1922, may believe to be just, subject to the approval of the Congress by act or joint resolution (acts Feb. 28, 1923, vol. 42, p. 1326; Mar. 12, 1924, vol. 43, p. 20; May 23, 1924, vol. 43, pp. 136, 137; Dec. 22, 1924, vol. 43, pp. 719, 720; Dec. 22, 1924, vol. 43, p. 720)-----</p> <p>4000 Redemption of bonds, etc., received as repayments of principal by foreign Governments: Expenditures—1928, \$68,643,185; 1927, \$65,303,533; 1926, \$29,000,000.</p>	68, 643, 185. 00	65, 303, 533. 00
<p>Obligations Retired from Federal Reserve Bank Franchise Tax Receipts— SEC. 7. * * * The net earnings derived by the United States from Federal reserve banks shall, in the discretion of the Secretary, be used to supplement the gold reserve held against outstanding United States notes, or shall be applied to the reduction of the outstanding bonded indebtedness of the United States under regulations to be prescribed by the Secretary of the Treasury. Should a Federal reserve bank be dissolved or go into liquidation, any surplus remaining after the payment of all debts, dividend requirements as hereinbefore provided, and the par value of the stock shall be paid to and become the property of the United States and shall be similarly applied (act Dec. 23, 1913, vol. 33, p. 253, sec. 7)-----</p> <p>4004 Retirements from Federal Reserve Bank franchise tax receipts: Expenditures—1928, \$300,000; 1927, \$500,000; 1926 (used to supplement the gold reserve), \$59,310.83.</p>	300, 000. 00	500, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Obbligations Retired from Net Earnings Derived by the United States from Federal Intermediate Credit Banks—</i> Sec. 206 (b) * * * The net earnings derived by the United States from Federal intermediate credit banks shall, in the discretion of the Secretary of the Treasury, be used to supplement the gold reserve held against outstanding United States notes, or shall be applied to the reduction of the outstanding bonded indebtedness of the United States under regulations to be prescribed by the Secretary of the Treasury. Should a Federal intermediate credit bank be dissolved or go into liquidation, after the payment of all debts and other obligations as hereinbefore provided, any surplus remaining shall be paid to and become the property of the United States and shall be similarly applied (act Mar. 4, 1923, vol. 42, p. 1457, sec. 206 (b)).</p>	\$500,000.00	\$500,000.00
<p>4004 Retirement from net earnings derived by the United States from Federal Intermediate Credit Banks: Expenditures—1925, \$500,000; 1927, \$500,000; 1928 (used to supplement the gold reserve), \$508,589.86.</p> <p>Total, public debt retirements chargeable against ordinary receipts.....</p>	563,629,560.93	*569,981,804.84
<p>Total, Public Debt Service, including interest and retirements of the public debt from ordinary receipts.....</p>	1,324,585,815.93	1,361,353,213.47
WORLD WAR FOREIGN DEBT COMMISSION		
<p><i>World War Foreign Debt Commission—</i> [For expenses of the World War Foreign Debt Commission, including personal services in the District of Columbia, and printing and binding.] (act Mar. 4, 1925, vol. 43, p. 143)</p>		5,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expanded and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,100—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Clerk		\$2,100.00	
Grade 4, \$1,680 to \$2,040; average, \$1,860—			\$2,040.00
Clerk			
Total average number of employees.....		525.00	543.75
01 Total salaries, departmental service.....			
02 Supplies and materials.....		25.00	35.00
Communication service:			
0500 Telegraph service.....		50.00	57.44
0510 Telephone service.....		50.00	56.65
05 Total communication service.....		100.00	114.09
06 Travel expenses.....		500.00	1,449.64
Printing and binding:			
0800 Printing and binding.....		200.00	666.08
0830 Mimeographing.....		200.00	551.58
08 Total printing and binding.....		400.00	1,217.66
13 Special and miscellaneous current expenses.....		25.00	32.55
30 Equipment.....		225.00	479.70
Reserve.....		3,200.00	
Total.....		5,000.00	3,872.39

* Revised.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
DIVISION OF APPOINTMENTS					
Salaries, Division of Appointments— Salaries: For the chief of the division, and other personal services in the District of Columbia in accordance with the classification act of 1923 (act Mar. 2, 1926, vol. 44, p. 140)				\$61, 200. 00	31, 200. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 10, \$3,300 to \$3,900; average, \$3,600—	Average—	Average—	Average—		
Junior administrative officer (chief of division)...	No. Salary	No. Salary	No. Salary		
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1 3,400	1 3,394	1 3,300		
Senior administrative assistant (chief of section)...					
Grade 8, \$2,700 to \$3,300; average, \$3,000—	1 3,100	1 3,100	1 3,000		
Administrative assistant (assistant chief of division)...					
Grade 6, \$2,100 to \$2,700; average, \$2,400—	3 2,233	3 2,233	3 2,178		
Principal clerks					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	5 1,896	5 1,896	4 2,040		
Stenographer					
Clerks					
Grade 3, \$1,500 to \$1,860; average, \$1,680—	2 1,770	2 1,770	2 1,770		
Stenographers					
Clerks	6 1,800	6 1,800	6 1,809		
Grade 2, \$1,320 to \$1,680; average, \$1,500—	2 1,360	2 1,360	1 1,874		
Stenographers					
Clerks	5 1,620	5 1,620	5 1,637		
Grade 1, \$1,140 to \$1,500; average, \$1,320—	3 1,380	3 1,380	3 1,380		
Clerks					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2 1,170	2 1,170	2 1,170		
Messengers					
Total average number of employees	32 1/2	32 1/2	32		
01 Total salaries, departmental service	61, 200. 00	61, 200. 00	60, 316. 51		
DIVISION OF PRINTING					
Salaries, Division of Printing— Salaries: For the chief of the division, and other personal services in the District of Columbia in accordance with the classification act of 1923				53, 000. 00	
NOTE.—The estimate for the division of printing has been combined for the fiscal year 1928 with the estimate for the division of supply.					
OFFICE OF DISBURSING CLERK					
Salaries, Office of Disbursing Clerk— Salaries: For the disbursing clerk and other personal services in the District of Columbia, in accordance with the classification act of 1923 (act Mar. 2, 1926, vol. 44, p. 141)				52, 880. 00	53, 300. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 10, \$3,300 to \$3,900; average, \$3,600—	Average—	Average—	Average—		
Junior administrative officer (disbursing clerk)...	No. Salary	No. Salary	No. Salary		
Grade 8, \$2,700 to \$3,300; average, \$3,000—	1 3,100	1 3,098	1 3,000		
Administrative assistant (deputy disbursing clerk)...					
Grade 6, \$2,100 to \$2,700; average, \$2,400—	1 2,500	1 2,500	1 2,438		
Principal clerk					
Grade 5, \$1,860 to \$2,400; average, \$2,100—	2 2,350	2 2,350	1 2,329		
Senior clerks					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	5 1,932	5 1,932	4 1,945		
Clerks					
Grade 3, \$1,500 to \$1,860; average, \$1,680—	6 1,710	6 1,710	5 1,690		
Assistant clerks					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	11 1,511	11 1,511	10 1,496		
Junior clerks					
Grade 3, custodial, \$1,020 to \$1,260; average, \$1,140—	2 1,170	2 1,170	2 1,169		
Messengers					
Total average number of employees	29	29	27 1/2		
01 Total salaries, departmental service	52, 880. 00	52, 876. 00	50, 552. 72		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																												
CUSTOMS SERVICE																																																																																																																																																																																																																																																														
<i>Collecting the Revenue from Customs—</i>																																																																																																																																																																																																																																																														
<p>For collecting the revenue from customs, for the detection and prevention of frauds upon the customs revenue, and not to exceed \$10,000 for the securing of evidence of violation of the customs laws, including not to exceed \$5,000 for the hire of motor-propelled passenger-carrying vehicles, [\$16,993,000] \$17,900,000, of which such amount as may be necessary shall be available for salaries of general appraisers, chief justices and associate justices of the United States Customs Court retired under the provisions of section 518 of the tariff act of 1922, and [\$138,980] \$160,000 shall be available for personal services in the District of Columbia, exclusive of eight persons from the field force authorized to be detailed under section 525 of the tariff act of 1922: <i>Provided</i>, That not to exceed \$10,000 of the total amount appropriated shall be available for advances to be made by disbursing officers when authorized by the Secretary of the Treasury, the provisions of section 3648 of the Revised Statutes to the contrary notwithstanding (<i>acts Mar. 3, 1879, vol. 20, p. 386; Apr. 27, 1904, vol. 33, p. 396; Mar. 2, 1926, vol. 44, p. 141; May 28, 1926, vol. 44, p. 669</i>)</p>																																																																																																																																																																																																																																																														
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average, \$6,750—	Average— No. 1 Salary \$6,500	Average— No. 1 Salary \$6,500	Average— No. 1 Salary \$6,500	Executive officer	1 6,000	1 6,000	1 6,000	Grade 12, \$5,200 to \$6,000; average, \$5,600—	1 6,000	1 6,000	1 6,000	Senior administrative officer	3 4,800	3 4,800	3 4,800	Grade 11, \$3,800 to \$5,000; average, \$4,400—	3 4,800	3 4,800	3 4,800	Administrative officers	1 3,300	1 3,300	1 3,300	Grade 9, \$3,000 to \$3,600; average, \$3,300—	1 3,300	1 3,300	1 3,300	Senior administrative assistant	1 2,800	1 2,800	2 2,750	Grade 7, \$2,400 to \$3,000; average, \$2,700—	1 2,800	1 2,800	2 2,750	Junior administrative assistants	1 2,600	1 2,600	1 2,600	Assistant accountant and auditor	2 2,600	2 2,600	3 2,500	Grade 6, \$2,100 to \$2,700; average, \$2,400—	2 2,600	2 2,600	3 2,500	Principal clerks	3 2,100	3 2,100	2 2,100	Grade 5, \$1,800 to \$2,400; average, \$2,111.42—	2 2,100	2 2,100	2 2,100	Senior clerks	2 2,100	2 2,100	2 2,100	Senior clerk-stenographers	1 2,100	1 2,100	2 2,100	Senior accounting and auditing assistant	1 2,040	1 2,040	1 2,040	Grade 4, \$1,680 to \$2,040; average, \$1,860—	1 2,040	1 2,040	1 2,040	Principal stenographer	6 1,710	5½ 1,710	5½ 1,772	Transportation rate and traffic clerk	2 1,680	2 1,680	1½ 1,740	Clerks	1 1,680	1 1,680	1½ 1,680	Clerk-stenographers	5 1,644	5 1,644	4½ 1,637	Accounting and auditing assistant	2 1,770	2 1,770	1½ 1,770	Grade 3, \$1,500 to \$1,860; average, \$1,680—	1 1,500	1 1,500	1½ 1,500	Assistant clerks	4 1,545	4 1,545	4½ 1,528	Senior stenographers	15 1,434	11½ 1,388	11½ 1,437	Assistant clerk-stenographer	2 1,320	2 1,320	1 1,380	Grade 2, \$1,320 to \$1,680; average, \$1,500—	2 1,320	2 1,320	1 1,380	Junior clerks	4 4,200	1 4,000	1½ 4,000	Junior stenographers	2 3,300	1 3,000	1½ 3,300	Grade 1, \$1,140 to \$1,500; average, \$1,320—	2 3,300	1 3,000	1½ 3,300	Underclerks	4 2,700	4 2,700	3½ 2,700	Professional and scientific service—	3 2,153	3 2,153	2½ 2,153	Grade 4, \$3,800 to \$5,000; average, \$4,400—	3 2,153	3 2,153	2½ 2,153	Attorneys	2 1,200	2 1,200	3 1,167	Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 1,020	1 1,020	1 1,020	Associate attorneys	2 1,200	2 1,200	3 1,167	Grade 2, \$2,400 to \$3,000; 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Underclerks	4 2,700	4 2,700	3½ 2,700																																																																																																																																																																																																																																																											
Professional and scientific service—	3 2,153	3 2,153	2½ 2,153																																																																																																																																																																																																																																																											
Grade 4, \$3,800 to \$5,000; average, \$4,400—	3 2,153	3 2,153	2½ 2,153																																																																																																																																																																																																																																																											
Attorneys	2 1,200	2 1,200	3 1,167																																																																																																																																																																																																																																																											
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 1,020	1 1,020	1 1,020																																																																																																																																																																																																																																																											
Associate attorneys	2 1,200	2 1,200	3 1,167																																																																																																																																																																																																																																																											
Grade 2, \$2,400 to \$3,000; average, \$2,700—	1 1,020	1 1,020	1 1,020																																																																																																																																																																																																																																																											
Assistant attorneys	2 1,200	2 1,200	3 1,167																																																																																																																																																																																																																																																											
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—	2 1,200	2 1,200	3 1,167																																																																																																																																																																																																																																																											
Junior attorneys	2 1,200	2 1,200	3 1,167																																																																																																																																																																																																																																																											
Custodial service—	2 1,200	2 1,200	3 1,167																																																																																																																																																																																																																																																											
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1 1,020	1 1,020	1 1,020																																																																																																																																																																																																																																																											
Messengers	1 1,020	1 1,020	1 1,020																																																																																																																																																																																																																																																											
Assistant messenger	72	64½	60½																																																																																																																																																																																																																																																											
Total average number of employees	160,000.00	138,980.00	128,214.98																																																																																																																																																																																																																																																											
Total salaries, departmental service																																																																																																																																																																																																																																																														
The difference between 1928 and 1927 is due to—																																																																																																																																																																																																																																																														
Increase in salaries following reallocations made by the Personnel Classification Board..... \$743																																																																																																																																																																																																																																																														
Increase in force..... 20,277																																																																																																																																																																																																																																																														
Total increase..... 21,020																																																																																																																																																																																																																																																														
Field service:																																																																																																																																																																																																																																																														
Salaries and wages—																																																																																																																																																																																																																																																														
Salary range, \$7,500 and over—																																																																																																																																																																																																																																																														
General appraisers	9 9,000	9 9,000	9 9,000																																																																																																																																																																																																																																																											
Collectors	4 8,875	4 8,875	4 8,875																																																																																																																																																																																																																																																											
Appraiser	1 8,000	1 8,000	1 8,000																																																																																																																																																																																																																																																											
Comptroller	1 8,000	1 8,000	1 8,000																																																																																																																																																																																																																																																											
Surveyor	1 8,000	1 8,000	1 8,000																																																																																																																																																																																																																																																											

¹ Includes expenditures from appropriation "Salaries, Division of Customs," which was combined with appropriation "Collecting the revenue from customs" for fiscal year 1927.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927		
Collecting the Revenue from Customs—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$3,000 to \$7,500; average, \$6,750—					
Assistant collector.....	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$7,000	Average— No. 1 Salary \$7,000		
Collectors.....	12 6,458	12 6,458	12 6,458		
Assistant comptroller.....	1 6,000	1 6,000	1 6,000		
Chief assistant appraiser.....	1 6,000	1 6,000	1 6,000		
Colorist.....	1 6,000	1 6,000	1 6,000		
Solicitor to collector.....	1 6,000	1 6,000	1 6,000		
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Chief customs attachés.....	6 5,500	6 5,500	6 5,500		
Collectors.....	5 5,500	5 5,500	5 5,500		
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Acting surveyor.....	1 5,000	1 5,000	1 5,000		
Auditor.....	1 5,000	1 5,000	1 5,000		
Comptrollers.....	6 5,000	6 5,000	6 5,000		
Deputy appraiser.....	1 5,000	1 5,000	1 5,000		
Chief assistant customs attachés.....	3 4,800	3 4,800	3 4,800		
Collectors.....	21 4,738	21 4,738	21 4,738		
Surveyors.....	5 4,700	5 4,700	5 4,700		
Chief customs agents.....	18 4,603	18 4,603	18 4,489		
Assistant solicitor to collector.....	1 4,500	1 4,500	1 4,500		
Cashier.....	1 4,500	1 4,500	1 4,500		
Chemist and polariscopist.....	1 4,500	1 4,500	1 4,500		
Appraisers.....	12 4,417	12 4,417	12 4,417		
Deputy collectors.....	8 4,363	8 4,363	8 4,363		
Assistant collectors.....	18 4,320	18 4,320	18 4,320		
Deputy surveyors.....	2 4,250	2 4,250	2 4,250		
Assistant appraisers.....	7 4,243	7 4,243	7 4,243		
Assistant surveyors.....	4 4,150	4 4,150	4 4,150		
Clerks.....	14 4,107	14 4,107	14 4,107		
Senior assistant customs attachés.....	4 4,064	4 4,064	4 4,064		
Assistant comptrollers.....	6 4,000	6 4,000	6 4,000		
Chief assistant appraisers.....	5 4,000	5 4,000	5 4,000		
Examiners.....	12 4,000	12 4,000	12 4,000		
Private secretary.....	1 4,000	1 4,000	1 4,000		
Principal customs agents.....	29 3,946	29 3,946	29 3,946		
Liquidator.....	1 3,800	1 3,800	1 3,800		
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Chief assistant appraiser.....	1 3,700	1 3,700	1 3,700		
Assistant auditor.....	1 3,600	1 3,600	1 3,600		
Superintendent.....	1 3,600	1 3,600	1 3,600		
Deputy collectors.....	14 3,550	14 3,550	14 3,550		
Deputy collectors and clerks.....	2 3,550	2 3,550	2 3,550		
Examiners.....	34 3,532	34 3,532	34 3,532		
Appraisers.....	3 3,500	3 3,500	3 3,500		
Assayer.....	1 3,500	1 3,500	1 3,500		
Assistant surveyor.....	1 3,500	1 3,500	1 3,500		
Chemist and polariscopist.....	1 3,500	1 3,500	1 3,500		
Collectors.....	3 3,500	3 3,500	3 3,500		
Deputy surveyors.....	13 3,500	13 3,500	13 3,500		
Liquidators.....	5 3,480	5 3,480	5 3,480		
Cashiers.....	2 3,450	2 3,450	2 3,450		
Clerks.....	33 3,448	33 3,448	33 3,448		
Assistant collectors.....	17 3,447	17 3,447	17 3,447		
Assistant customs agents.....	16 3,381	16 3,381	16 3,381		
Chemists.....	4 3,300	4 3,300	4 3,300		
Deputy collectors in charge.....	4 3,300	4 3,300	4 3,300		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Assistant dye technologists.....	3 3,200	3 3,200	3 3,200		
Chemist and polariscopist.....	1 3,200	1 3,200	1 3,200		
Superintendent.....	1 3,200	1 3,200	1 3,200		
Special assistant customs agents.....	27 3,172	27 3,172	27 3,172		
Examiners.....	55 3,109	55 3,109	55 3,109		
Private secretaries.....	2 3,100	2 3,100	2 3,100		
Clerks.....	95 3,086	95 3,086	94 3,087		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Collecting the Revenue from Customs—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,700 to \$3,000; average, \$3,000—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Inspectors.....	43	\$2,700	43	\$2,700	43	\$2,700	
Assayer.....	1	2,700	1	2,700	1	2,700	
Assistant collectors.....	3	2,700	3	2,700	3	2,700	
Interpreter.....	1	2,700	1	2,700	1	2,700	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Assistant surveyor.....	1	2,600	1	2,600	1	2,600	
Chief assistant appraisers.....	2	2,600	2	2,600	2	2,600	
Weigher.....	1	2,600	1	2,600	1	2,600	
Special junior customs agents.....	15	2,533	15	2,533	15	2,533	
Examiners.....	66	2,530	66	2,530	66	2,530	
Cashiers.....	4	2,525	4	2,525	4	2,525	
Deputy collectors.....	11	2,509	11	2,509	11	2,509	
Assistant superintendent.....	1	2,500	1	2,500	1	2,500	
Captain of customs guards.....	1	2,500	1	2,500	1	2,500	
Mechanic.....	1	2,500	1	2,500	1	2,500	
Stenographer and typist.....	1	2,500	1	2,500	1	2,500	
Superintendent.....	1	2,500	1	2,500	1	2,500	
Deputy collectors and clerks.....	37	2,497	37	2,497	37	2,497	
Liquidators.....	42	2,497	42	2,497	42	2,497	
Clerks.....	169	2,492	169	2,492	168	2,487	
Inspectors.....	488	2,492	488	2,492	488	2,492	
Chemists.....	8	2,488	8	2,488	8	2,488	
Deputy collectors and inspectors.....	29	2,483	29	2,483	29	2,483	
Deputy collectors in charge.....	38	2,471	38	2,471	38	2,471	
Senior miscellaneous customs clerks.....	7	2,457	7	2,457	7	2,457	
Assistant collectors.....	2	2,450	2	2,450	2	2,450	
Lieutenants of customs guards.....	9	2,400	9	2,400	9	2,400	
Storekeeper.....	1	2,400	1	2,400	1	2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Chemists.....	3	2,300	3	2,300	3	2,300	
Liquidators.....	37	2,217	37	2,217	37	2,217	
Inspectors.....	271	2,212	271	2,212	271	2,203	
Deputy collectors in charge.....	47	2,210	47	2,210	47	2,210	
Examiners.....	32	2,203	32	2,203	32	2,203	
Assistant superintendent.....	1	2,200	1	2,200	1	2,200	
Cashiers.....	4	2,200	4	2,200	4	2,200	
Inspectresses.....	3	2,200	3	2,200	3	2,200	
Stenographers and typists.....	9	2,200	9	2,200	9	2,200	
Under customs agents.....	3	2,200	3	2,200	3	2,200	
Weighers.....	3	2,200	3	2,200	3	2,200	
Deputy collectors and clerks.....	46	2,191	46	2,191	46	2,191	
Deputy collectors.....	9	2,189	9	2,189	9	2,189	
Deputy collectors and inspectors.....	72	2,188	72	2,188	72	2,188	
Main miscellaneous customs clerks.....	10	2,184	10	2,184	10	2,184	
Clerks.....	212	2,183	212	2,183	212	2,183	
Roundsman.....	1	2,183	1	2,183	1	2,183	
Storekeepers.....	119	2,168	119	2,168	113	2,173	
Analysts.....	3	2,167	3	2,167	3	2,167	
Automatic scale experts.....	6	2,150	6	2,150	6	2,150	
Captains of customs guards.....	2	2,150	2	2,150	2	2,150	
Engineers.....	2	2,150	2	2,150	2	2,150	
Lieutenants of customs guards.....	2	2,100	2	2,100	2	2,100	
Master pilot.....	1	2,100	1	2,100	1	2,100	
Messenger, chief.....	1	2,100	1	2,100	1	2,100	
Sampler.....	1	2,100	1	2,100	1	2,100	
Superintendents.....	2	2,100	2	2,100	2	2,100	
Underassistant customs attachés.....	2	2,100	2	2,100	2	2,100	
Salary range, \$1,950 to \$2,400; average, \$2,100—							
Assistant superintendent.....	1	2,000	1	2,000	1	2,000	
Captain of customs guards.....	1	2,000	1	2,000	1	2,000	
Carpenter.....	1	2,000	1	2,000	1	2,000	
Dictaphone operators.....	2	2,000	2	2,000	2	2,000	
Examiners.....	7	2,000	7	2,000	7	2,000	
Foremen.....	12	2,000	12	2,000	12	2,000	
Roundsmen.....	34	1,997	34	1,997	34	1,997	
Deputy collectors in charge.....	40	1,983	40	1,983	40	1,983	
Inspectors.....	396	1,982	396	1,982	396	1,982	
Liquidators.....	11	1,974	11	1,974	11	1,974	
Deputy collectors and clerks.....	58	1,974	58	1,974	58	1,974	
Samplers.....	30	1,967	30	1,967	30	1,967	
Clerks.....	245	1,965	245	1,965	244	1,964	
Deputy collectors.....	8	1,950	8	1,950	8	1,950	
Engineers.....	9	1,950	9	1,950	9	1,950	
Inspectresses.....	2	1,950	2	1,950	2	1,950	
Deputy collectors and inspectors.....	121	1,942	121	1,942	121	1,942	
Storekeepers.....	8	1,937	8	1,937	8	1,937	
Lieutenants of customs guards.....	4	1,925	4	1,925	4	1,925	
Junior customs clerks.....	15	1,912	15	1,912	15	1,912	
Assistant bookbinder.....	1	1,900	1	1,900	1	1,900	
Automatic scale expert.....	1	1,900	1	1,900	1	1,900	
Captain-pilot.....	1	1,900	1	1,900	1	1,900	
Cashier.....	1	1,900	1	1,900	1	1,900	
Stenographers and typists.....	3	1,900	3	1,900	3	1,900	
Salary range, \$1,680 to \$2,040; average, \$1,960—							
Undermiscellaneous clerks.....	3	1,873	3	1,873	3	1,873	
Assayer.....	1	1,800	1	1,800	1	1,800	
Billing machine operators.....	2	1,800	2	1,800	2	1,800	
Examiners.....	4	1,800	4	1,800	4	1,800	
Mechanic.....	1	1,800	1	1,800	1	1,800	
Operator, air conditioning plant.....	1	1,800	1	1,800	1	1,800	
Polariscopist.....	1	1,800	1	1,800	1	1,800	
Weighers.....	2	1,800	2	1,800	2	1,800	
Storekeepers.....	59	1,792	59	1,792	57	1,783	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Collecting the Revenue from Customs—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,680 to \$2,040; average, \$1,860—Con.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Samplers.....	32½ \$1,790	32½ \$1,780	31 \$1,780
Engineers.....	6 1,783	6 1,783	6 1,783
Inspectors.....	385½ 1,778	385½ 1,779	382 1,779
Stenographers and typists.....	33 1,778	33 1,778	33 1,778
Roundsmen.....	8 1,775	8 1,775	8 1,775
Deputy collectors and clerks.....	57 1,768	57 1,768	57 1,768
Clerks.....	365 1,758	365 1,758	346 1,754
Deputy collectors.....	7 1,757	7 1,757	7 1,757
Deputy collectors and inspectors.....	191 1,753	191 1,753	189 1,754
Deputy collectors in charge.....	27 1,750	27 1,750	26 1,750
Foremen.....	4 1,750	4 1,750	4 1,750
Inspectresses.....	10 1,730	10 1,730	10 1,730
Messengers.....	9 1,722	9 1,722	9 1,722
Analyst.....	1 1,700	1 1,700	1 1,700
Assistant superintendent.....	1 1,700	1 1,700	1 1,700
Boatman.....	1 1,700	1 1,700	1 1,700
Chauffeur.....	1 1,700	1 1,700	1 1,700
Liquidators.....	2 1,700	2 1,700	2 1,700
Supervisor of openers and packers.....	1 1,700	1 1,700	1 1,700
Telephone operator.....	1 1,700	1 1,700	1 1,700
Customs guards.....	541½ 1,694	541½ 1,694	514 1,693
Salary range, \$1,500 to \$1,800; average, \$1,650—			
Deputy collectors and clerks.....	7 1,666	7 1,666	7 1,666
Assistant bookbinder.....	1 1,600	1 1,600	1 1,600
Billing-machine operators.....	6 1,600	6 1,600	6 1,600
Engineers.....	4 1,600	4 1,600	3 1,600
Foreman.....	1 1,600	1 1,600	1 1,600
Inspectresses.....	2 1,600	2 1,600	2 1,600
Mechanic.....	1 1,600	1 1,600	1 1,600
Painter.....	1 1,600	1 1,600	1 1,600
Searcher.....	1 1,600	1 1,600	1 1,600
Stitch counters.....	2 1,600	2 1,600	2 1,600
Storekeepers.....	27½ 1,593	27½ 1,593	25½ 1,592
Openers and packers.....	469 1,589	469 1,589	457 1,587
Customs guards.....	238½ 1,584	238½ 1,584	208 1,590
Samplers.....	106½ 1,573	106½ 1,573	98 1,574
Deputy collectors and inspectors.....	24 1,565	24 1,565	23 1,565
Inspectors.....	9½ 1,560	9½ 1,560	9½ 1,560
Stenographers and typists.....	25 1,560	25 1,560	25 1,560
Deputy collectors in charge.....	7½ 1,558	7½ 1,558	7½ 1,558
Clerks.....	355 1,546	355 1,546	340 1,543
Messengers.....	39 1,539	39 1,539	38 1,539
Deputy collectors.....	3 1,533	3 1,533	3 1,533
Boatman.....	1 1,500	1 1,500	1 1,500
Carpenters.....	2 1,500	2 1,500	2 1,500
Chauffeurs.....	6 1,500	6 1,500	6 1,500
Elevator conductors.....	9 1,500	9 1,500	9 1,500
Elliott-Fisher machine operator.....	1 1,500	1 1,500	1 1,500
Examiner.....	1 1,500	1 1,500	1 1,500
Laboratory helper.....	1 1,500	1 1,500	1 1,500
Multigraph operator.....	1 1,500	1 1,500	1 1,500
Telephone operator.....	1 1,500	1 1,500	1 1,500
Under customs clerks.....	2 1,500	2 1,500	2 1,500
Watchmen.....	3 1,500	3 1,500	2 1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Customs guards.....	6 1,460	6 1,460	6 1,460
Foremen.....	4 1,455	4 1,455	4 1,455
Clerks.....	7 1,400	7 1,400	7 1,400
Deputy collector.....	1 1,400	1 1,400	1 1,400
Deputy collector and clerk.....	1 1,400	1 1,400	1 1,400
Keeper of scales.....	1 1,400	1 1,400	1 1,400
Stamper.....	1 1,400	1 1,400	1 1,400
Storekeepers.....	2 1,375	2 1,375	2 1,375
Stenographers and typists.....	3 1,373	3 1,373	3 1,373
Inspector.....	1 1,369	1 1,369	1 1,369
Messengers.....	74 1,355	74 1,355	73 1,354
Attendants.....	7 1,331	7 1,331	7 1,331
Watchmen.....	14 1,322	14 1,322	14 1,322
Laborers.....	766 1,321	766 1,321	731 1,321
Fireman.....	1 1,320	1 1,320	1 1,320
Telephone operator.....	1 1,320	1 1,320	1 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Inspectress.....	1 1,300	1 1,300	1 1,300
Telephone operators.....	3 1,267	3 1,267	3 1,267
Messengers.....	67 1,255	67 1,255	64 1,256
Attendant.....	1 1,240	1 1,240	1 1,240
Laborers.....	19 1,232	19 1,232	18 1,232
Watchmen.....	3 1,220	3 1,220	3 1,220
Clerks.....	6 1,216	6 1,216	4 1,200
Deck hands.....	3 1,200	3 1,200	2 1,200
Elevator conductor.....	1 1,200	1 1,200	1 1,200
Messenger boy.....	1 1,200	1 1,200	1 1,200
Opener and packer.....	1 1,200	1 1,200	1 1,200
Stenographers and typists.....	3 1,170	3 1,170	3 1,170
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	24 1,120	24 1,120	21 1,120
Deputy collector and inspector.....	1 1,100	1 1,100	1 1,100
Engineer.....	1 1,100	1 1,100	1 1,100
Laborers.....	23 1,080	23 1,080	20 1,080
Salary range, \$900 to \$1,140; average, \$1,020—			
Laborers.....	4 960	4 960	4 960
Deputy collectors in charge.....	2 950	2 950	2 950
Messengers.....	6 930	6 930	6 930
Messenger boys.....	54 900	54 900	51 900

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Collecting the Revenue from Customs—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.				
Salaries and wages—Continued.				
Salary range, \$780 to \$1,020; average, \$900—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Deputy collector and inspector.....	No. 1 Salary \$840	No. 1 Salary \$840	No. 1 Salary \$840	
Messenger boys.....	15 840	15 840	15 840	
Stitch counter.....	1 840	1 840	1 840	
Inspectors.....	2 830	2 830	2 830	
Deputy collector in charge.....	1 800	1 800	1 800	
Salary range, \$600 to \$780; average, \$690—				
Telephone operator.....	1 720	1 720	1 720	
Deputy collectors in charge.....	2 655	2 655	2 655	
Salary range, \$420 to \$600; average, \$510—				
Inspectress.....	1 500	1 500	1 500	
Inspectors.....	8 487	8 487	8 487	
Deputy collectors.....	7 480	7 480	5 480	
Deputy collectors and inspectors.....	12 480	12 480	7 480	
Janitor.....	1 480	1 480	1 480	
Laborer.....	1 480	1 480	1 480	
Storekeeper.....	1 480	1 480	1 480	
Telephone operator.....	1 480	1 480	1 480	
Deputy collectors in charge.....	41 479	41 479	40 479	
Deputy collector and clerk.....	1 450	1 450	1 450	
Salary range, \$240 to \$420; average, \$330—				
Deputy collectors in charge.....	4 310	4 310	4 310	
Deputy collectors and inspectors.....	10 301	10 301	9 302	
Deputy collector.....	1 300	1 300	1 300	
Interpreter.....	1 300	1 300	1 300	
Janitor.....	1 300	1 300	1 300	
Storekeepers.....	3 300	3 300	3 300	
Inspectors.....	3 294	3 294	3 294	
Inspectresses.....	4 285	4 285	4 285	
Laborer.....	1 240	1 240	1 240	
Mechanical assistant.....	1 240	1 240	1 240	
Salary range, less than \$240—				
Deputy collector in charge.....	1 225	1 225	1 225	
Clerk.....	1 200	1 200	1 200	
Inspectors.....	9 133	9 133	9 133	
Deputy collectors and clerks.....	2 90	2 90	2 90	
Deputy collectors and inspectors.....	27 63	27 63	27 63	
Deputy collectors.....	44 11	44 11	44 11	
Watchmen.....	13 1	13 1	13 1	
Temporary employees.....	120,000	120,000	120,000	
Temporary day labor.....	276,000	276,000	278,190	
To increase compensation.....	401,945			
Total average number of employees.....	8,237.4	8,237.4	8,035.4	
Total salaries and wages, field service.....	17,065,075.00	16,663,130.00	16,177,434.00	
Deduct for reimbursable salaries.....	522,000.00	522,000.00	522,000.00	
Deduct expenditures for personal services included in objects named below.....	3,500.00	3,500.00	3,500.00	
Net salaries and wages, field service.....	16,539,575.00	16,137,630.00	15,651,934.00	
01 Total personal services.....	16,699,875.00	16,276,610.00	15,780,148.98	
Supplies and materials:				
0200 Stationery and office supplies.....	4,240.00	4,240.00	7,345.87	
0210 Medical and hospital supplies.....	80.00	80.00	148.22	
0220 Scientific and educational supplies.....	7,100.00	7,100.00	7,501.41	
0230 Fuel.....	126,810.00	126,810.00	98,331.71	
0280 Sundry supplies.....	84,820.00	84,820.00	74,308.82	
0290 Materials.....	1,700.00	1,700.00	2,405.70	
02 Total supplies and materials.....	224,750.00	224,750.00	190,041.73	
04 Storage and care of vehicles.....	6,400.00	6,400.00	7,399.36	
Communication service:				
0500 Telegraph service.....	3,362.00	3,375.00	3,877.35	
0510 Telephone service.....	150,000.00	150,000.00	155,714.65	
0520 Registration fees, postage on foreign mail, etc.....	2,400.00	2,400.00	2,424.68	
05 Total communication service.....	155,762.00	155,775.00	162,016.68	
06 Travel expenses.....	250,700.00	250,700.00	268,368.00	
07 Transportation of things (service).....	277,000.00	277,000.00	282,047.93	
08 Printing and binding.....	4,000.00	4,000.00	3,751.81	
09 Advertising and publication of notices.....	1,200.00	1,200.00	1,677.50	
10 Furnishing of heat, light, and power.....	7,700.00	7,700.00	8,545.23	
11 Rents of buildings and structures.....	122,000.00	122,000.00	122,035.37	
12 Repairs and alterations.....	108,000.00	108,730.00	94,108.68	
13 Special and miscellaneous current expenses.....	51,920.00	51,920.00	60,910.53	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	44,723.00	55,000.00	30,451.14	
3020 Educational and scientific.....	15,000.00	15,000.00	22,221.32	
3050 Other equipment.....	9,270.00	19,270.00	5,254.91	
30 Total equipment.....	68,993.00	89,270.00	57,927.37	
Total contingent.....	1,278,425.00	1,299,445.00	1,258,800.19	
Deduct reimbursable contingent expenses.....	78,000.00	78,000.00	78,000.00	
Net total, contingent.....	1,200,425.00	1,221,445.00	1,180,800.19	
Total.....	17,900,000.00	17,498,055.00	16,960,949.17	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
<p><i>Scales for Customs Service—</i> Scales for Customs Service: For construction and installation of special automatic and recording scales for weighing merchandise, etc., in connection with imports at the various ports of entry under direction of the Secretary of the Treasury, including not to exceed \$4,400 for personal services in the District of Columbia (<i>act Mar. 2, 1926, vol. 44, p. 141</i>)</p>	\$100,000.00	\$100,000.00																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 20%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Departmental service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Professional and scientific service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 4, \$3,800 to \$5,000; average, \$4,400—</td> <td style="text-align: center;">Average—</td> <td style="text-align: center;">Average—</td> <td style="text-align: center;">Average—</td> </tr> <tr> <td>Engineer.....</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> </tr> <tr> <td></td> <td style="text-align: center;">1 \$4,400.00</td> <td style="text-align: center;">1 \$4,400.00</td> <td style="text-align: center;">1 \$4,391.70</td> </tr> <tr> <td>05 Communication service.....</td> <td style="text-align: center;">4.00</td> <td style="text-align: center;">4.00</td> <td style="text-align: center;">1.15</td> </tr> <tr> <td>06 Travel.....</td> <td style="text-align: center;">500.00</td> <td style="text-align: center;">500.00</td> <td style="text-align: center;">412.42</td> </tr> <tr> <td>30 Equipment (weighing).....</td> <td style="text-align: center;">95,096.00</td> <td style="text-align: center;">95,096.00</td> <td style="text-align: center;">87,470.00</td> </tr> <tr> <td>Total.....</td> <td style="text-align: center;">100,000.00</td> <td style="text-align: center;">100,000.00</td> <td style="text-align: center;">92,275.27</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Professional and scientific service—				Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average—	Average—	Average—	Engineer.....	No. Salary	No. Salary	No. Salary		1 \$4,400.00	1 \$4,400.00	1 \$4,391.70	05 Communication service.....	4.00	4.00	1.15	06 Travel.....	500.00	500.00	412.42	30 Equipment (weighing).....	95,096.00	95,096.00	87,470.00	Total.....	100,000.00	100,000.00	92,275.27		
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<p><i>Compensation in Lieu of Moieties—</i> Compensation in lieu of moieties: For compensation in lieu of moieties in certain cases under the customs laws (<i>acts Sept. 21, 1922, vol. 42, p. 938, sec. 619; Mar. 2, 1926, vol. 44, p. 141</i>)</p> <p>5340 Awards: Expenditures—1928, \$150,000; 1927, \$155,000; 1926, \$115,549.50.</p>	150,000.00	155,000.00																																												
<p>Indefinite appropriations: <i>Refund of Excessive Duties (Customs)—</i> To enable the Secretary of the Treasury to refund duties and correct errors in liquidation of entries in the following cases:</p> <ol style="list-style-type: none"> (1) Whenever it is ascertained on final liquidation or reliquidation of an entry that more money has been deposited or paid than was required by law to be so deposited or paid; (2) Whenever it is determined in the manner required by law that any fees, charges or exactions, other than duties, have been erroneously collected; (3) Whenever a manifest clerical error is discovered in any entry, or liquidation within one year after the date of entry, or within sixty days after liquidation when liquidation is made more than ten months after the date of entry; and (4) Whenever duties have been paid on household or personal effects which by law were not subject to duty, notwithstanding a protest was not filed within the time and in the manner prescribed by law (<i>act Sept. 21, 1922, vol. 42, p. 973, sec. 520</i>) <p>5312 Refund of customs duties or deposits: Expenditures—1928, \$6,400,000; 1927, \$7,000,000; 1926, \$6,489,158.65.</p>	6,400,000.00	7,000,000.00																																												
<p><i>Debentures or Drawbacks, Bounties or Allowances (Customs)—</i> Indefinite appropriation for the payment of debentures or drawbacks, bounties and allowances, which are or may be authorized and payable according to laws authorizing them: <i>Provided</i>, That the collectors of customs shall be the disbursing agents to pay the same (<i>R. S., p. 725, sec. 3689; acts Oct. 1, 1890, vol. 26, p. 617, sec. 25; Aug. 5, 1909, vol. 36, p. 90, sec. 25; Sept. 21, 1922, vol. 42, pp. 940-941, 977, secs. 313 and 557</i>)</p> <p>5317 Drawbacks, customs: Expenditures—1928, \$18,000,000; 1927, \$13,000,000; 1926, \$21,462,398.</p>	18,000,000.00	13,000,000.00																																												
<p><i>Miscellaneous Indefinite Appropriations—</i> Refunding moneys erroneously received and covered (customs) (<i>R. S., p. 725, sec. 3689</i>) Refunding penalties or charges erroneously exacted (customs) (<i>act June 26, 1884, vol. 23, p. 59, sec. 26</i>) Proceeds of goods seized and sold (customs) (<i>R. S., p. 726, sec. 3689</i>) Refunding proceeds of unclaimed merchandise (customs) (<i>R. S., p. 726, sec. 3689</i>)</p> <p>53 Refunds, awards, and indemnities: Expenditures—1928, \$5,000; 1927, \$7,500; 1926, \$4,947.78.</p>	5,000.00	7,500.00																																												
<p>Special fund: <i>Philippine Special Fund (Customs)—</i> That * * * all duties and taxes collected in the United States upon articles coming from the Philippine Archipelago and upon foreign vessels coming therefrom shall not be covered into the general fund of the Treasury of the United States, but shall be held as a separate fund and paid into the Treasury of the Philippine Islands to be used and expended for the government and benefit of said islands (<i>act Mar. 8, 1903, vol. 32, p. 54, sec. 4</i>)</p> <p>5310 Refunds of taxes and duties not specified: Expenditures—1928, \$5,500; 1927, \$2,500; 1926, \$5,699.43.</p>	5,500.00	2,500.00																																												
Total, Customs Service.....	42,560,500.00	37,763,055.00																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF THE BUDGET			
<i>Salaries and Expenses, Bureau of the Budget—</i>			
Director, \$10,000; Assistant Director, \$7,500; for all other necessary expenses of the bureau, including compensation of attorneys and other employees in the District of Columbia in accordance with "the classification act of 1923"; contract stenographic reporting services, telegrams, telephone service, law books, books of reference, periodicals, stationery, furniture, office equipment, other supplies, traveling expenses, street-car fares [\$147,500] \$140,500; in all (acts June 10, 1921, vol. 42, pp. 22, 23, secs. 207, 208; Mar. 2, 1926, vol. 44, p. 141)			
	\$158,000.00		\$165,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 14, \$7,500 and over—	No. Salary	No. Salary	No. Salary
Special executive officer (director).....	1 \$10,000	1 \$10,000	1 \$5,500
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive officer (assistant director).....	1 7,500	1 7,500	1 7,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer—			
Executive assistant.....	1 5,600	1 5,400	1 5,200
Chief division of estimates.....	1 5,400	1 5,400	1 5,200
Chief investigators (assistants to the director).....	6 5,500	6 5,467	4½ 5,428
Grade 11, \$3,900 to \$5,000; average, \$4,400—			
Assistant chief investigators (investigators).....	12 4,117	10 4,040	13½ 3,843
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Senior investigators (investigators).....	2 3,350		
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer—			
Chief clerk and assistant.....			1 3,300
Assistant chief, division of estimates.....	1 3,500	1 3,400	½ 3,300
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistant—			
Chief clerk.....	1 3,000	1 3,000	
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	2 2,400	2 2,350	2 2,300
Principal clerk-stenographer.....	1 2,400	1 2,400	
Grade 5, \$1,960 to \$2,400; average, \$2,111.42—			
Senior clerk.....			1 2,100
Head stenographers.....	1 2,300	1 2,360	2 2,300
Grade 4, \$1,680 to \$2,040; average, \$1,960—			
Clerks.....	2 1,860	2 1,849	2 1,770
Grade 3, \$1,500 to \$1,860; average, \$1,500—			
Assistant clerk-stenographer.....	1 1,740	1 1,680	1 1,680
Senior stenographer.....	1 1,500	1 1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk.....	1 1,680	1 1,680	1 1,680
Junior stenographer.....			1 1,320
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior attorney (counsel).....	1 5,400	1 5,400	1 5,200
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorney.....			1 2,400
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,080—			
Messengers.....	3 1,260	3 1,260	3 1,260
Total number of employees.....	37	37	39
01 Total personal services.....	144,720.00	141,742.00	137,471.63
02 Supplies and materials.....	2,000.00	2,000.00	1,056.77
Communication service:			
0500 Telegraph service.....	250.00	250.00	13.13
0510 Telephone service.....	900.00	900.00	552.67
05 Total communication service.....	1,150.00	1,150.00	565.80
06 Travel expenses.....	6,400.00	6,408.00	1,370.62
07 Transportation of things.....	80.00	50.00	36.67
Printing, binding, photographic, and stenographic work (service):			
0820 Stenographic work, typewriting, and duplicating work (job work).....	2,360.00	2,360.00	
0830 Photographing and making photographs and prints (job work).....	60.00	60.00	26.95
08 Total printing, binding, photographic, and stenographic work (service).....	2,420.00	2,420.00	26.95
11 Rent.....	280.00	280.00	288.00
12 Repairs to equipment.....	300.00	300.00	60.44
Equipment:			
3010 Furniture, furnishings, and fixtures.....	500.00	500.00	236.60
3020 Educational, scientific, and recreational equipment.....	150.00	150.00	42.00
30 Total equipment.....	650.00	650.00	278.60
Reserve.....		10,000.00	
Unexpended balance.....			23,844.52
Total.....	158,060.00	165,000.00	165,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																								
Printing and Binding, Bureau of the Budget— For printing and binding (acts Mar. 20, 1922, vol. 42, p. 436, sec. 1; Mar. 2, 1926, vol. 44, p. 141)				\$25,000.00	\$25,000.00																																																																																																																																																																																								
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FEDERAL FARM LOAN BUREAU																																																																																																																																																																																													
Salaries, Federal Farm Loan Board (Special Fund)— Salaries: For six members of the board, at \$10,000 each; for personal services in the District of Columbia and in the field, [\$412,020] \$406,000; in all, [\$472,020] \$466,000, of which amount not to exceed [\$205,820] \$194,000 may be expended for personal services in the District of Columbia (acts July 17, 1916, vol. 39, pp. 360-384, secs. 1-35; Mar. 4, 1923, vol. 42, p. 1473, secs. 301, 302; Mar. 4, 1925, vol. 43, p. 1262, sec. 4; Mar. 2, 1926, vol. 44, p. 142; Mar. 4, 1926, vol. 44, p. 180)																																																																																																																																																																																													
[Positions under Federal Farm Loan Bureau not subject to classification act of 1923. (See Public No. 599, 68th Cong., vol. 43, p. 1262.)]																																																																																																																																																																																													
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Departmental service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary ranges—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>\$7,500 and over—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief examiner.....</td> <td>Average— No. 6 Salary \$10,000</td> <td>Average— No. 6 Salary 10,000</td> <td>Average— No. 6 Salary 10,000</td> </tr> <tr> <td>Members, Farm Loan Board.....</td> <td>6 \$10,000</td> <td>6 10,000</td> <td>6 10,000</td> </tr> <tr> <td>Chief Land Bank examiner.....</td> <td>1 8,000</td> <td></td> <td></td> </tr> <tr> <td>\$6,000 to \$7,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Counsel.....</td> <td>1 7,500</td> <td>1 7,500</td> <td>☆ 7,500</td> </tr> <tr> <td>Chief Federal Intermediate Credit Bank examiner.....</td> <td>1 7,500</td> <td></td> <td></td> </tr> <tr> <td>Chief appraiser.....</td> <td>1 6,500</td> <td></td> <td></td> </tr> <tr> <td>Assistant chief examiners.....</td> <td></td> <td>3 6,367</td> <td>1½ 7,000</td> </tr> <tr> <td>\$5,200 to \$6,000—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Secretary, Farm Loan Board.....</td> <td>1 5,200</td> <td>1 5,200</td> <td>1 5,200</td> </tr> <tr> <td>\$3,900 to \$5,000—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chief bond division.....</td> <td>1 4,200</td> <td>1 4,200</td> <td>1 4,200</td> </tr> <tr> <td>Chief mortgage loan examiner.....</td> <td>1 4,200</td> <td>1 4,200</td> <td>1 4,200</td> </tr> <tr> <td>\$3,300 to \$3,900—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Auditor.....</td> <td>1 4,000</td> <td>1 3,600</td> <td>1 3,550</td> </tr> <tr> <td>\$3,300 to \$3,600—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Statistician.....</td> <td>1 3,000</td> <td>1 3,000</td> <td>1 3,000</td> </tr> <tr> <td>Mortgage loan examiners.....</td> <td>4 3,000</td> <td>4 3,000</td> <td>4 2,700</td> </tr> <tr> <td>\$2,400 to \$3,000—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Assistant auditor.....</td> <td>1 2,400</td> <td>1 2,400</td> <td>1 2,075</td> </tr> <tr> <td>\$2,100 to \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Private secretaries.....</td> <td>6 2,300</td> <td>6 2,300</td> <td>6 2,300</td> </tr> <tr> <td>Executive clerk.....</td> <td>1 2,240</td> <td>1 2,240</td> <td>1 2,240</td> </tr> <tr> <td>\$1,860 to \$2,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerks.....</td> <td>4 1,990</td> <td>4 1,990</td> <td>4 1,840</td> </tr> <tr> <td>Stenographers.....</td> <td>2 1,930</td> <td>2 1,930</td> <td>2 1,770</td> </tr> <tr> <td>\$1,680 to \$2,040—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerks.....</td> <td>4 1,800</td> <td>5 1,800</td> <td>5 1,722</td> </tr> <tr> <td>Stenographers.....</td> <td>4 1,800</td> <td>4 1,800</td> <td>4 1,680</td> </tr> <tr> <td>\$1,500 to \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerks.....</td> <td>9 1,500</td> <td>9 1,500</td> <td>9 1,353</td> </tr> <tr> <td>Stenographer.....</td> <td>1 1,680</td> <td>1 1,680</td> <td>☆ 1,680</td> </tr> <tr> <td>\$1,320 to \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerks.....</td> <td>3 1,420</td> <td>3 1,420</td> <td></td> </tr> <tr> <td>Stenographers.....</td> <td>3 1,440</td> <td>3 1,440</td> <td>☆ 1,440</td> </tr> <tr> <td>\$1,140 to \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Messengers.....</td> <td>4 1,200</td> <td>4 1,200</td> <td>4 1,080</td> </tr> <tr> <td>Total average number of employees.....</td> <td>61</td> <td>63</td> <td>53½</td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td>195,320</td> <td>205,820</td> <td>168,285</td> </tr> <tr> <td>Less salary lapses.....</td> <td>1,320</td> <td></td> <td></td> </tr> <tr> <td></td> <td>194,000</td> <td></td> <td></td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Salary ranges—				\$7,500 and over—				Chief examiner.....	Average— No. 6 Salary \$10,000	Average— No. 6 Salary 10,000	Average— No. 6 Salary 10,000	Members, Farm Loan Board.....	6 \$10,000	6 10,000	6 10,000	Chief Land Bank examiner.....	1 8,000			\$6,000 to \$7,500—				Counsel.....	1 7,500	1 7,500	☆ 7,500	Chief Federal Intermediate Credit Bank examiner.....	1 7,500			Chief appraiser.....	1 6,500			Assistant chief examiners.....		3 6,367	1½ 7,000	\$5,200 to \$6,000—				Secretary, Farm Loan Board.....	1 5,200	1 5,200	1 5,200	\$3,900 to \$5,000—				Chief bond division.....	1 4,200	1 4,200	1 4,200	Chief mortgage loan examiner.....	1 4,200	1 4,200	1 4,200	\$3,300 to \$3,900—				Auditor.....	1 4,000	1 3,600	1 3,550	\$3,300 to \$3,600—				Statistician.....	1 3,000	1 3,000	1 3,000	Mortgage loan examiners.....	4 3,000	4 3,000	4 2,700	\$2,400 to \$3,000—				Assistant auditor.....	1 2,400	1 2,400	1 2,075	\$2,100 to \$2,700—				Private secretaries.....	6 2,300	6 2,300	6 2,300	Executive clerk.....	1 2,240	1 2,240	1 2,240	\$1,860 to \$2,400—				Clerks.....	4 1,990	4 1,990	4 1,840	Stenographers.....	2 1,930	2 1,930	2 1,770	\$1,680 to \$2,040—				Clerks.....	4 1,800	5 1,800	5 1,722	Stenographers.....	4 1,800	4 1,800	4 1,680	\$1,500 to \$1,860—				Clerks.....	9 1,500	9 1,500	9 1,353	Stenographer.....	1 1,680	1 1,680	☆ 1,680	\$1,320 to \$1,680—				Clerks.....	3 1,420	3 1,420		Stenographers.....	3 1,440	3 1,440	☆ 1,440	\$1,140 to \$1,500—				Messengers.....	4 1,200	4 1,200	4 1,080	Total average number of employees.....	61	63	53½	Total salaries, departmental service.....	195,320	205,820	168,285	Less salary lapses.....	1,320				194,000			466,000.00	472,020.00
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Salaries, Federal Farm Loan Board (Special Fund)—Continued.						
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:						
Salaries—						
Salary ranges—		Average—	Average—	Average—		
\$3,800 to \$5,000—	No.	Salary	No.	Salary	No.	
Registrars	12	\$5,000	12	\$5,000	12	
Land-bank examiners	10	4,260	10	4,400	3	
Reviewing appraisers	8	5,000	12	5,000	7	
\$3,000 to \$3,800—						
Land-bank examiners	10	3,200	10	3,300	2	
\$2,400 to \$3,000—						
National Farm Loan Association examiners	20	2,500	20	2,500	20	
\$1,860 to \$2,400—						
Deputy registrars	12	1,800	12	1,900		
\$1,500 to \$1,860—						
Clerks (registrars' offices)	6	1,500				
\$1,140 to \$1,500—						
Clerks (registrars' offices)	14	1,200				
Total average number of employees	92		78		44	
Total salaries, field service		272,000		269,800	165,765	
Less salary lapses				3,600		
Net salaries, field service		272,000		266,200	165,765	
01 Total personal services		466,000		472,020	334,050	
<p>¹ These 20 positions shown in the 1928 column have been paid directly by the banks.</p> <p>Miscellaneous Expenses, Federal Farm Loan Board (Special Fund)— For traveling expenses of the members of the board and its officers and employees; per diem in lieu of subsistence, not exceeding [\$4] \$6; and contingent and miscellaneous expenses, including books of reference and maps; and for the examination of national farm-loan associations; and for the expenses of registrars' offices, including rent and miscellaneous items, [\$155,000] \$180,000. In all, Federal Farm Loan Bureau, [\$627,020] \$646,000, payable from assessments upon Federal and joint-stock land banks and Federal intermediate credit banks (acts July 17, 1916, vol. 39, pp. 360-384, sec. 1-35; Mar. 4, 1923, vol. 42, p. 1473, secs. 301-304; Mar. 4, 1925, vol. 43, p. 1262; Mar. 2, 1926, vol. 44, p. 142)</p>						
					\$180,000 00	
					\$155,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
02 Supplies and materials:						
Stationery and office supplies		\$2,100.00	\$900.00	\$1,274.10		
Communication service:						
0500 Telegraph service		4,200.00	3,000.00	2,663.68		
0510 Telephone service		1,800.00	1,400.00	1,505.16		
05 Total communication service		6,000.00	4,400.00	4,168.84		
Travel expenses:						
0615 Transportation		44,000.00	52,500.00	16,251.16		
0616 Subsistence		83,000.00	85,500.00	41,173.96		
06 Total travel expenses		127,000.00	138,000.00	57,425.12		
08 Printing and binding		9,500.00	6,300.00	7,880.54		
11 Rent (registrars' offices in field)		30,000.00				
30 Equipment		5,400.00	5,400.00	5,608.62		
Total		180,000.00	155,000.00	76,357.22		
Total, Federal Farm Loan Bureau					646,000.00	627,020.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
OFFICE OF TREASURER OF THE UNITED STATES					
<i>Salaries, Office of Treasurer of the United States—</i>					
Salaries: For Treasurer of the United States, \$8,000; for personal services in the District of Columbia in accordance with "the classification act of 1923," \$1,062,000; in all (acts Mar. 4, 1909, vol. 35, p. 1065; Mar. 2, 1926, vol. 44, p. 142; July 3, 1926, vol. 44, p. 868)					
				\$1,070,000.00	\$1,075,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Grade 13, \$6,000 to \$7,500; average, \$6,750—	No. Salary	No. Salary	No. Salary		
Executive officer.....	1 \$8,000	1 \$8,000	1 \$8,000		
Grade 12, \$5,200 to \$6,000; average, \$5,600—					
Senior administrative officers.....	2 5,400	2 5,400	2 5,400		
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officers.....	4 4,150	4 4,150	4 4,078		
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistants.....	7 3,300	7 3,300	6½ 3,221		
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistants.....	2 2,800	2 2,800	1½ 2,808		
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistants.....	16 2,625	16 2,625	15½ 2,604		
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerks.....	12 2,366	12 2,366	13½ 2,359		
Grade 5, \$1,860 to \$2,400; average, \$2,111—					
Senior clerks.....	29 2,088	29 2,088	28½ 2,078		
Head stenographer.....	1 2,200	1 2,200	1 2,200		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	44 1,837	44 1,837	43½ 1,828		
Clerk-stenographers.....	4 1,935	4 1,935	4 1,935		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	94 1,651	94 1,651	94½ 1,587		
Senior stenographers.....	11 1,631	11 1,631	11 1,631		
Senior operators, office devices.....	12 1,525	12 1,525	12 1,525		
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	116 1,426	116 1,427	115½ 1,393		
Senior typists.....	6 1,379	6 1,380	6 1,380		
Junior stenographers.....	6 1,389	6 1,390	6 1,390		
Junior clerk-typists.....	14 1,422	14 1,423	14 1,423		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	232 1,287	236 1,287	230½ 1,300		
Underclerk-typists.....	3 1,318	3 1,320	3 1,320		
Underoperators, office devices.....	3 1,400	3 1,400	3 1,400		
Custodial service—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Head messengers.....	2 1,320	2 1,320	1½ 1,232		
Assistant foremen of laborers.....	2 1,320	2 1,320	2 1,320		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	24 1,085	24 1,085	24½ 1,068		
Senior laborers.....	18 1,121	18 1,121	18 1,121		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Assistant messengers.....	18 907	18 907	11½ 893		
Junior laborers.....	13 983	13 983	13 983		
Grade 1, \$600 to \$790; average, \$690—					
Junior messengers.....	5 636	5 636	8½ 649		
Total average number of employees.....	701	705	696½		
Total salaries, departmental service.....	1,070,000.00	1,075,000.00	1,052,828.64		
Deduct for lapses.....		2,000.00			
01 Net personal services.....	1,070,000.00	1,073,000.00	1,052,828.64		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Salaries, Office of Treasurer of United States (National Currency, Reimbursable)— For personal services in the District of Columbia, in accordance with "The classification act of 1923," in redeeming Federal reserve and national currency, [\$320,000] \$310,000, to be reimbursed by the Federal reserve and national banks (<i>act Mar. 2, 1926, vol. 44, p. 142</i>)</p>				\$310,000.00	\$320,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i> No. 1 Salary \$5,000	<i>Average—</i> No. 1 Salary \$5,000	<i>Average—</i> No. 1 Salary \$5,000		
Administrative officer (superintendent)	1	1	1		
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Junior administrative officer (assistant superintendent)	1	1	1		
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant	1	1	1		
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant	1	1	1		
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerks	3	3	3		
Principal accounting and auditing assistant	1	1	1		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerks	3	3	3		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks	11	12	12		
Clerk-stenographers	2	2	2		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks	29	30 ¹ / ₂	31 ¹ / ₂		
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks	20	20	20		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks	120	121 ¹ / ₂	124 ¹ / ₂		
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers	7	7	7		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Assistant messenger	2	2	2		
Junior laborers	5	5	5		
				900	378
Total average number of employees	207	211	215 ¹ / ₂		
Total salaries, departmental service	310,000	316,690	320,255		
<p>Indefinite appropriation: <i>Contingent Expenses, National Currency (Reimbursable)—</i> Indefinite appropriation to pay the charges for transportation and the cost of assorting national-bank notes and Federal reserve bank notes, except salaries, forwarded to the Treasury of the United States for redemption under the provisions of the act of June 20, 1874, and amendatory act of July 12, 1882, and the act of December 23, 1913, to be reimbursed by the Federal reserve and national banks (<i>acts June 20, 1874, vol. 18, p. 124, sec. 3; Mar. 3, 1875, vol. 18, p. 399, sec. 3; July 12, 1882, vol. 22, p. 163, sec. 6; Dec. 23, 1913, vol. 33, pp. 267-269, secs. 16-18</i>)</p>				165,000.00	148,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0200 Stationery and office supplies	\$2,480.00	\$2,480.00	\$2,483.71		
0220 Scientific and educational supplies	40.00	40.00	40.00		
0230 Fuel	450.00	450.00	487.45		
02 Total supplies and materials	2,970.00	2,970.00	3,011.16		
Communication service:					
0500 Telegraph service	5.00	5.00	5.96		
0510 Telephone service	75.00	75.00	74.13		
05 Total communication service	80.00	80.00	80.09		
07 Transportation of things (service)	148,000.00	138,000.00	148,429.91		
08 Printing and binding	11,800.00	4,800.00	11,845.86		
10 Furnishing of heat, light, power, water, and electricity (service)	1,100.00	1,100.00	1,118.64		
12 Repairs and alterations	600.00	600.00	610.53		
13 Special and miscellaneous current expenses	50.00	50.00	51.63		
30 Equipment	400.00	400.00	249.61		
Total	165,000.00	148,000.00	165,395.43		
Total, Office of Treasurer of the United States				1,545,000.00	1,543,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

OFFICE OF COMPTROLLER OF THE CURRENCY

Salaries, Office of Comptroller of the Currency—

Salaries: Comptroller of the Currency, \$5,000; for personal services in the District of Columbia, in accordance with "the classification act of 1923," **[\$215,000]** \$230,000; in all (act Mar. 2, 1926, vol. 44, p. 142)

\$235, 000. 00

\$220, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Special executive officer (Comptroller)	1	\$5,000	1	\$5,000	1	\$5,000
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer (chief of division)	1	4,400	1	4,400	1	4,400
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistants	3	3,300	3	3,300	3	3,031
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant (chief of division)	1	3,000	1	3,000	1	3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants	4	2,750	4	2,750	4	2,716
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks	6	2,400	6	2,400	5	2,400
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks	4	2,150	4	2,150	4	2,147
Senior clerk-stenographers	4	2,050	4	2,050	4	2,028
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	8	1,905	7	1,911	8	1,921
Clerk-stenographers	9	1,833	9	1,833	5	2,163
Head operator, office devices	1	2,040	1	2,040	1	2,040
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks	23	1,677	22	1,631	20	1,596
Senior stenographers	6	1,680	6	1,570	4	1,603
Assistant clerk-stenographers	3	1,600	3	1,600	6	1,652
Senior operator, office devices	4	1,725	4	1,725	4	1,641
Head typist	1	1,680	1	1,680	1	1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	21	1,492	17	1,514	18	1,513
Senior typist	1	1,500	1	1,440	1	1,440
Junior stenographers	2	1,500	2	1,380	4	1,378
Junior clerk-typist	1	1,680	1	1,680	1	1,680
Junior operators, office devices	7	1,500	7	1,483	6	1,460
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	10	1,300	7	1,320	7	1,320
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	12	1,140	12	1,140	12	1,188
Total average number of employees	133		124		122	
Total salaries, departmental service		235,000		220,000		217,891

Salaries, Office of Comptroller of the Currency (National Currency, Reimbursable)—

For personal services in the District of Columbia, in accordance with "the classification act of 1923," in connection with Federal reserve and national currency, **[\$64,500]** \$48,960, to be reimbursed by the Federal reserve and national banks (act Mar. 2, 1926, vol. 44, p. 142)

48, 960. 00

64, 500. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (chief of division)	1	\$3,000	1	\$3,000	1	\$3,000
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk (assistant chief of division)	1	2,400	1	2,400	1	2,400
Principal clerk-stenographer						
Grade 5, \$1,830 to \$2,400; average, \$2,100—						
Senior clerk	1	2,300	1	2,300	1	2,300
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks	1	1,860	2	1,860	2	1,830
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk			1	1,680		1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	11	1,511	15	1,500	10	1,479
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	13	1,260	17	1,320	20	1,306
Custodial service—						
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Under mechanic	1	1,320	1	1,320	1	1,320
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	3	1,100	1	1,260	1	1,260
Minor mechanic	1	1,020	1	1,020	1	1,012
Grade 2, 40 cents per hour—						
Minor domestic attendants	2	380	2	380	2	367
Total average number of employees	35		44		42	
Total salaries, departmental service		48,960		64,500		60,878

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Special Examinations of National Banks— For special examinations of national banks and bank plates, keeping macerator in Treasury Building in repair, and for other incidental expenses attending the working of the macerator, and for procuring information relative to banks other than national (<i>act Mar. 2, 1926, vol. 44, p. 142</i>)-----				\$1,500.00	\$1,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
01 Personal services.....	\$700.00	\$700.00	\$663.00		
02 Sundry supplies.....	150.00	150.00	124.61		
05 Telegraph service.....	50.00	50.00	6.41		
12 Repairs and alterations.....	600.00	600.00	431.75		
Total.....	1,500.00	1,500.00	1,255.77		
Special Fund— Salaries and expenses, national-bank examiners (<i>R. S., p. 1013, sec. 5240; act Dec. 23, 1913, vol. 33, p. 272, sec. 21; Mar. 4, 1923, vol. 42, p. 1465, sec. 209</i>)-----				2,250,000.00	2,300,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
01 Personal services.....	\$1,610,000.00	\$1,610,000.00	\$1,631,336.04		
03 Subsistence and support of persons (service).....	350,000.00	400,000.00	365,379.00		
05 Travel expenses.....	190,000.00	190,000.00	167,689.50		
13 Special and miscellaneous current expenses.....	100,000.00	100,000.00	77,295.61		
Total.....	2,250,000.00	2,300,000.00	2,241,700.15		
Total, Office of Comptroller of the Currency-----				2,535,460.00	2,586,000.00
BUREAU OF INTERNAL REVENUE					
Salaries, Office of Commissioner of Internal Revenue (Reimbursable)— For one stamp agent, to be reimbursed by the stamp manufacturers (<i>act Mar. 2, 1926, vol. 44, p. 142</i>)-----				1,860.00	1,860.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Stamp agent.....	No. Salary	No. Salary	No. Salary		
	1 \$1,860	1 \$1,860	1 \$1,860		
Total average number of employees.....	1	1	1		
01 Total salaries and wages, field service.....	1,860	1,860	1,860		
Collecting the Internal Revenue— For expenses of assessing and collecting the internal-revenue taxes, including the employment of a Commissioner of Internal Revenue at \$10,000 per annum, a general counsel for the Bureau of Internal Revenue at \$10,000 per annum, an assistant to the commissioner at \$3,000 per annum, four assistant general counsel at \$3,000 per annum each, a special deputy commissioner at \$7,500 per annum, three deputy commissioners, and the necessary officers, collectors, deputy collectors, gaugers, storekeepers, storekeeper-gaugers, attorneys, experts, agents, accountants, inspectors, clerks, janitors, and messengers in the District of Columbia, the several collection districts, and the several divisions of internal-revenue agents, to be appointed as provided by law, telegraph and telephone service, rental of quarters outside the District of Columbia, and not to exceed [\$11,500] \$51,500 for rental of quarters in the District of Columbia, postage, freight, express, necessary expenses incurred in making investigations in connection with the enrollment or disbarment of practitioners before the Treasury Department in internal-revenue matters, expenses of seizure and sale, injuries to horses not exceeding \$250 for any horse crippled or killed, and other necessary miscellaneous expenses, and the purchase of such supplies, equipment, furniture, mechanical devices, law books and books of reference, and such other articles as may be necessary for use in the District of Columbia, the several					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Collecting the Internal Revenue—Continued. collection districts, and the several divisions of internal-revenue agents, [\$35,170,000] \$34,800,000, of which amount not to exceed [\$10,718,000] \$9,301,040 may be expended for personal services in the District of Columbia: <i>Provided</i>, That for purpose of concentration, upon the initiation of the Commissioner of Internal Revenue and under regulations prescribed by him distilled spirits may be removed from any internal-revenue bonded warehouse to any other such warehouse, and may be bottled in bond in any such warehouse before or after payment of the tax, and the commissioner shall prescribe the form and penal sums of bond covering distilled spirits in internal-revenue bonded warehouses, and in transit between such warehouses: <i>Provided further</i>, That no part of this amount shall be used in defraying the expenses of any officer, designated above, subpoenaed by the United States court to attend any trial before a United States court or preliminary examination before any United States commissioner, which expenses shall be paid from the appropriation for "Fees of witnesses, United States courts": <i>Provided further</i>, That not more than \$100,000 of the total amount appropriated herein may be expended by the Commissioner of Internal Revenue for detecting and bringing to trial persons guilty of violating the internal-revenue laws or conniving at the same, including payments for information and detection of such violation (<i>R. S., p. 602, sec. 3145; p. 603, secs. 3148, 3150; p. 604, sec. 3153; p. 605, sec. 3157; p. 630, sec. 3264; acts Mar. 3, 1875, vol. 23, p. 404, sec. 1; June 7, 1906, vol. 34, p. 217, secs. 1-4; Mar. 4, 1907, vol. 34, p. 1375, sec. 1; July 16, 1914, vol. 38, p. 475, sec. 1; Sept. 8, 1916, vol. 39, p. 803, sec. 1; Feb. 24, 1919, vol. 40, p. 1140, sec. 1300; Mar. 4, 1923, vol. 42, p. 1444, sec. 1; Feb. 26, 1926, vol. 44, pp. 126, 127, sec. 1201; Mar. 2, 1926, vol. 44, pp. 142, 143</i>)</p>	<p>\$34, 800, 000. 00</p>	<p>\$35, 170, 000. 00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Commissioner.....	Average— No. 1 Salary \$10,000	Average— No. 1 Salary \$10,000	Average— No. 1 Salary \$10,000
General counsel.....	1 10,000	1 10,000	1 10,000
Assistant to the commissioner.....	1 8,000	1 8,000	1 7,589
Assistant general counsels.....	4 8,000	4 8,000	4 7,589
Special deputy commissioner.....	1 7,500	1 7,500	1 7,500
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—			
Chief attorney.....	1 6,000	1 6,000	1 6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—			
Senior engineers.....	6 5,367	6 5,367	6 5,267
Senior attorneys.....	29 5,559	29 5,559	29 5,559
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	82 4,180	84 4,171	105 4,128
Attorneys.....	134 4,053	134 4,053	84 4,202
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	4 3,050	4 3,050	7 3,086
Associate attorneys.....	45 3,307	45 3,307	39 3,279
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	7 2,400	7 2,400	5 2,400
Assistant attorneys.....	21 2,700	21 2,700	21 2,700
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior attorney.....	1 2,000	1 2,000	1 2,000
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Head nurse.....	1 1,740	1 1,740	1 1,740
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Nurses.....	4 1,650	4 1,650	4 1,650
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive officers.....	4 6,750	4 6,750	3 6,205
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officers.....	10 5,560	10 5,560	10 5,500
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officers.....	39 4,487	40 4,490	48 4,466
Assistant chief accountants and auditors.....	76 4,018	77 4,018	77 4,018
Assistant chief investigator.....	1 4,600	1 4,600	1 4,400
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers.....	20 3,705	20 3,705	23 3,622
Senior accountant and auditors.....	69 3,475	70 3,477	80 3,383
Senior investigator.....	1 3,900	1 3,900	1 3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants.....	33 3,355	33 3,355	42 3,287
Accountants and auditors.....	239 3,170	243 3,169	298 3,066
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistants.....	16 3,056	16 3,056	20 3,000
Associate accountants and auditors.....	81 2,970	81 2,970	106 2,864
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....	41 2,822	42 2,819	41 2,800
Assistant accountants and auditors.....	318 2,664	321 2,665	391 2,591
Assistant investigator.....	1 2,800	1 2,800	1 2,500
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	35 2,509	35 2,509	50 2,396
Principal accounting and auditing assistants.....	134 2,270	216 2,316	301 2,247
Principal clerk-stenographers.....	4 2,600	4 2,600	4 2,600
Transportation-rate and traffic auditor.....	1 2,500	1 2,500	1 2,500
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	89 2,156	91 2,160	96 2,168
Senior clerk-stenographers.....	14 2,279	14 2,279	17 2,205
Senior accounting and auditing assistants.....	121 2,068	121 2,068	192 1,991

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Collecting the Internal Revenue—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Clerical, administrative, and fiscal service—Con.								
Grade 4, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Clerks.....	241	\$1,867	245	\$1,868	280	\$1,848		
Clerk-stenographers.....	32	1,933	32	1,933	35	1,901		
Accounting and auditing assistants.....	110	1,810	114	1,808	164	1,812		
Principal stenographers.....	8	1,920	8	1,920	8	1,920		
Head operators, office devices.....	4	1,830	4	1,830	5	1,932		
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
Assistant clerks.....	426	1,677	444	1,675	451	1,656		
Senior stenographers.....	265	1,681	235	1,681	241	1,641		
Assistant clerk-stenographers.....	38	1,729	38	1,729	47	1,779		
Senior operators, office devices.....	46	1,650	53	1,639	60	1,639		
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
Junior clerks.....	783	1,514	836	1,512	912	1,459		
Senior typists.....	99	1,483	99	1,483	109	1,493		
Junior stenographers.....	124	1,435	125	1,437	130	1,408		
Junior clerk-stenographers.....	7	1,569	7	1,569	12	1,511		
Junior operators, office devices.....	38	1,514	39	1,518	50	1,472		
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
Underclerks.....	112	1,379	114	1,381	161	1,280		
Junior typists.....	91	1,260	95	1,256	105	1,273		
Underclerk-typists.....	2	1,290	2	1,290	4	1,305		
Underoperators, office devices.....	12	1,270	12	1,270	12	1,270		
Custodial service—								
Grade 6, \$1,500 to \$1,860; average, \$1,680—								
Mechanics.....	2	1,860	2	1,860	2	1,860		
Grade 4, \$1,140 to \$1,500; average, \$1,320—								
Head messengers.....	9	1,367	9	1,367	9	1,340		
Assistant foreman of laborers.....	1	1,140	1	1,140	1	1,140		
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Messengers.....	111	1,145	117	1,146	128	1,140		
Senior laborers.....	13	1,154	18	1,127	19	1,090		
Grade 2, \$900 to \$1,140; average, \$1,020—								
Junior laborers.....	7	1,054	8	1,058	9	1,080		
Assistant messengers.....	1	1,020	1	1,020	1	1,020		
Grade 1, \$600 to \$780; average, \$690—								
Junior messenger.....	1	600	1	600	2	690		
Total average number of employees.....	4,242		4,446		5,067			
Total salaries, departmental service.....	9,301,040.00		9,706,820.00		10,731,557.63			
The difference between 1928 and 1927 is due to decrease in force, \$164,780; \$36,100 transferred to estimate of division of supply; \$9,640 transferred as Bureau of Engraving and Printing; total reduction, departmental service, \$404,780.								
Field service:								
Salaries and wages—								
Salary range, \$6,000 to \$7,500; average, \$6,750—								
Collectors of internal revenue.....	4	6,000	4	6,000	6	6,000		
Attorney.....	1	7,500	1	7,500	1	7,500		
Salary range, \$5,200 to \$6,000; average, \$5,600—								
Collectors of internal revenue.....	52	5,885	52	5,885	50	5,772		
Supervising internal revenue agents.....	7	5,629	7	5,629	7	5,629		
Internal revenue agents in charge.....	4	5,500	4	5,500	4	5,500		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Collectors of internal revenue.....	9	4,889	9	4,889	9	4,822		
Deputy collectors (office).....	2	4,000	2	4,000	2	4,000		
Deputy collectors (field).....	4	3,850	4	3,850	4	3,850		
Internal revenue agents in charge.....	25	4,600	25	4,600	25	4,600		
Internal revenue agents.....	310	3,929	310	3,929	308	3,930		
Estate-tax agents.....	25	3,936	25	3,936	25	3,936		
Engineer revenue agents.....	19	4,105	19	4,105	19	4,105		
Auditor.....	1	4,600	1	4,600	1	4,600		
Intelligence agents.....	19	4,495	19	4,495	19	4,495		
Supervisors of accounts and collections.....	12	4,517	12	4,517	12	4,517		
Clerks.....	2	3,900	2	3,900	2	3,900		
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Deputy collectors (office).....	40	3,538	40	3,538	40	3,538		
Deputy collectors (field).....	50	3,460	50	3,460	50	3,460		
Intelligence agents.....	14	3,486	14	3,486	14	3,486		
Supervisors of accounts and collections.....	24	3,642	24	3,642	24	3,642		
Clerks.....	16	3,606	16	3,606	16	3,606		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Deputy collectors (office).....	42	3,136	42	3,136	40	3,141		
Deputy collectors (field).....	17	3,112	17	3,112	15	3,121		
Internal-revenue agents.....	804	3,230	804	3,230	741	3,250		
Estate-tax agents.....	137	3,281	137	3,281	141	3,292		
Intelligence agents.....	20	3,200	20	3,200	20	3,200		
Supervisors of accounts and collections.....	4	3,000	4	3,000	4	3,000		
Auditor.....	1	3,000	1	3,000	1	3,000		
Clerks.....	31	3,077	31	3,077	31	3,077		
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Deputy collectors (office).....	70	2,780	70	2,780	68	2,781		
Deputy collectors (field).....	4	2,850	4	2,850	4	2,850		
Intelligence agents.....	17	2,918	17	2,918	16	2,921		
Internal-revenue agents (sales and miscellaneous taxes).....	23	2,887	23	2,887	50	2,048		
Clerks.....	54	2,807	54	2,807	52	2,801		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Deputy collectors (office).....	48	2,542	48	2,542	51	2,533		
Deputy collectors (field).....	40	2,573	40	2,573	43	2,560		
Internal-revenue agents.....	1,022	2,885	955	2,708	830	2,755		
Estate-tax agents.....	72	2,672	72	2,672	81	2,642		
Intelligence agents.....	6	2,517	6	2,517	6	2,517		
Internal-revenue agents (sales and miscellaneous taxes).....	27	2,607	27	2,607	52	2,507		
Auditors.....	12	2,508	12	2,508	9	2,624		
Clerks.....	39	2,577	39	2,577	41	2,568		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Collecting the Internal Revenue—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Deputy collectors (office).....	61	\$2,293	61	\$2,293	65	\$2,282
Deputy collectors (field).....	324	2,318	324	2,318	345 ¹ / ₂	2,304
Internal revenue agents.....	308	2,261	307	2,261	213 ¹ / ₂	2,351
Auditors.....	29	2,231	29	2,231	19	2,300
Clerks.....	41	2,415	41	2,415	39 ¹ / ₂	2,427
Salary range, \$1,860 to \$2,400; average, \$2,111.42—						
Deputy collectors (office).....	191	2,082	191	2,082	298 ¹ / ₂	2,004
Deputy collectors (field).....	412	2,029	412	2,029	442	2,017
Auditors.....	13	1,974	13	1,974	11 ¹ / ₂	1,989
Clerks.....	162	2,152	162	2,152	169 ¹ / ₂	2,140
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Deputy collectors (office).....	360	1,821	360	1,821	440	1,828
Deputy collectors (field).....	1,122	1,838	1,122	1,838	1,157 ¹ / ₂	1,832
Storekeeper-gaugers and gaugers.....	253	1,701	253	1,701	232	1,729
Clerks.....	299	1,874	299	1,874	309	1,865
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Deputy collectors (office).....	564	1,626	564	1,626	604 ¹ / ₂	1,618
Clerks.....	603	1,685	602	1,685	598 ¹ / ₂	1,696
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Deputy collectors (office).....	922	1,444	922	1,444	952 ¹ / ₂	1,440
Clerks.....	618	1,497	618	1,497	623 ¹ / ₂	1,406
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Deputy collectors (office).....	267	1,282	267	1,282	267 ¹ / ₂	1,272
Clerks.....	45	1,361	45	1,361	48	1,348
Messengers.....	3	1,480	3	1,480	3	1,480
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Deputy collectors (office).....	2	1,080	2	1,080	2	1,080
Messengers.....	9	1,213	9	1,213	9	1,213
Salary range, \$900 to \$1,140; average, \$1,020—						
Messengers.....	2	960	2	960	2	960
Salary range, \$600 to \$780; average, \$690—						
Deputy collectors (office).....	2	600	2	600	2	600
Total average number of employees.....						
Total salaries and wages, field service.....						
The difference between 1928 and 1927 is due to increase in force (corresponding reduction in departmental service), \$184,780.						
0132 Witnesses fees.....		15,000.00		15,000.00		1,541.82
0150 Special and miscellaneous payments for personal services.....		41,000.00		41,000.00		41,267.19
Temporary labor.....		85,000.00		85,000.00		84,519.24
01 Total personal services.....		31,017,320.00		31,257,320.00		32,354,346.79
Supplies and materials:						
0200 Office supplies.....		47,400.00		47,400.00		47,477.64
0220 Scientific and educational supplies.....		8,400.00		8,400.00		8,403.08
0230 Fuel.....		1,600.00		1,600.00		11,089.91
0280 Sundry supplies.....		4,900.00		4,900.00		4,926.28
02 Total supplies and materials.....		62,300.00		62,300.00		71,896.91
04 Subsistence and care of animals, and storage and care of vehicles (service).....		400.00		400.00		434.08
Communication service:						
0500 Telegraph service.....		9,500.00		9,500.00		9,509.76
0510 Telephone service.....		121,800.00		121,800.00		121,867.86
0520 Other communication service.....		20,300.00		20,300.00		20,388.46
05 Total communication service.....		151,600.00		151,600.00		151,766.08
06 Travel expenses.....		2,802,980.00		2,802,980.00		2,087,121.31
07 Transportation of things (service).....		30,000.00		30,000.00		46,019.34
08 Stenographic work, typewriting, and duplicating work (job work).....		2,700.00		2,700.00		2,739.47
09 Advertising and publication of notices (service).....		700.00		700.00		743.95
10 Furnishing of heat, light, power, water, etc. (service).....		6,800.00		6,800.00		8,560.06
Rents:						
1100 Rent of buildings and structures.....		440,000.00		400,000.00		402,193.57
1115 Rent of miscellaneous equipment.....		27,400.00		27,400.00		27,457.62
11 Total rents.....		467,400.00		427,400.00		429,651.19
12 Repairs and alterations.....		31,500.00		31,500.00		31,504.94
Special and miscellaneous current expenses:						
1350 Storage of goods not incident to transportation.....		800.00		800.00		827.00
1373 Laundry and towel service.....		2,500.00		2,500.00		2,573.39
1380 Special and miscellaneous expenses not elsewhere classified.....		19,700.00		19,700.00		19,796.86
13 Total special and miscellaneous current expenses.....		23,000.00		23,000.00		23,197.25
Equipment:						
3010 Furniture, furnishings, and fixtures (includes mechanical equipment).....		200,000.00		200,000.00		200,477.02
3050 Other equipment.....		3,300.00		3,300.00		3,341.87
30 Total equipment.....		203,300.00		203,300.00		203,818.89
Reserve.....				170,000.00		
Total.....		34,800,000.00		35,170,000.00		35,411,800.26

¹ Includes expenditures and obligations applying on appropriations "Salaries, office of Commissioner of Internal Revenue, 1926," "Salaries and expenses of collectors, etc., of internal revenue, 1926," and "Collecting the internal revenue, 1926." These appropriations merged for fiscal year 1927.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Enforcement of Narcotic and National Prohibition Acts, Internal Revenue— For expenses to enforce the provisions of the national prohibition act and the act entitled "An act to provide for the registration of, with collectors of internal revenue, and to impose a special tax upon, all persons who produce, import, manufacture, compound, deal in, dispense, sell, distribute, or give away opium or coca leaves, their salts, derivatives, or preparations, and for other purposes," approved December 17, 1914, as amended by the revenue act of 1918, and the act entitled "An act to amend an act entitled 'An act to prohibit the importation and use of opium for other than medicinal purposes,' approved February 9, 1909," as amended by the act of May 26, 1922, known as "the narcotic drugs import and export act," including the employment of executive officers, agents, inspectors, chemists, assistant chemists, supervisors, clerks, and messengers in the field and in the Bureau of Internal Revenue in the District of Columbia, to be appointed as authorized by law; not to exceed \$50,000 for the collection and dissemination of information on law enforcement, including the necessary printing in connection therewith; the securing of evidence of violations of the acts; the purchase of such supplies, equipment, mechanical devices, laboratory supplies, books, and such other expenditures as may be necessary in the District of Columbia and the several field offices; hire, maintenance, repair, and operation of motor-propelled or horse-drawn passenger-carrying vehicles when necessary; and for rental of necessary quarters; in all, [\$13,322,445] \$13,320,405, of which amount not to exceed [\$598,640] \$590,000 may be expended for personal services in the District of Columbia: <i>Provided</i>, That not to exceed \$1,329,440 of the foregoing sum shall be expended for enforcement of the provisions of the said acts of December 17, 1914, and May 26, 1922, and the Secretary of the Treasury may authorize the use, by narcotic agents, of motor vehicles confiscated under the provisions of the act of March 3, 1925, and pay the maintenance, repair, and operation thereof from this allotment: <i>Provided further</i>, That not to exceed \$250,000 of the total amount appropriated shall be available for advances to be made by special disbursing agents when authorized by the Commissioner of Internal Revenue and approved by the Secretary of the Treasury, the provisions of section 3648 of the Revised Statutes to the contrary notwithstanding: [and \$50,000 of this sum shall be available immediately:] <i>Provided further</i>, That no money herein appropriated for the enforcement of the national prohibition act, the customs laws, or internal-revenue laws, shall be used to pay for storage in any private warehouse of intoxicating liquors or other property in connection therewith seized pursuant to said acts and necessary to be stored, where there is available for that purpose space in a Government warehouse or other suitable Government property in the judicial district wherein such property was seized, or in an adjacent judicial district, and when such seized property is stored in an adjacent district the jurisdiction over such property in the district wherein it was seized shall not be affected thereby (<i>acts Dec. 17, 1914, vol. 38, p. 789, sec. 11; Feb. 24, 1919, vol. 40, p. 1140, sec. 1300; Jan. 3, 1923, vol. 42, p. 1097, sec. 1; Feb. 9, 1909, vol. 35, p. 614, secs. 1, 2; May 26, 1922, vol. 42, p. 596, secs. 1-4; Apr. 4, 1924, vol. 43, pp. 71, 72; Mar. 3, 1925, vol. 43, p. 1117; Mar. 2, 1926, vol. 44, p. 143; July 3, 1926, vol. 44, p. 868</i>)</p>	<p>\$13,320,405.00</p>	<p>\$13,322,445.00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$8,000; average, \$5,600—			
Senior attorney (chief counsel).....	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000	Average— No. 1 Salary \$6,000
Senior scientist (head of division).....	1 5,200	1 5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Attorneys.....	3 4,400	3 4,400	6½ 4,312
Medical expert.....	1 4,000	1 4,000	½ 4,000
Head of section.....	1 3,800	1 3,800	½ 3,800
Assistant (head of division).....	1 4,000	1 4,000	1 4,000
Scientists (chemists).....	3 3,800	3 3,800	3½ 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate attorneys.....	1 3,000	1 3,000	6½ 3,055
Associate scientists (chemists).....	4 3,000	4 3,000	2½ 2,989
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorneys.....	4 2,400	4 2,400	10½ 2,412
Assistant scientists (chemists).....	5 2,440	5 2,440	6½ 2,430
Grade 1, \$1,860 to \$2,400; average, \$2,100—			
Junior attorneys.....			6½ 2,327
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief pharmacist.....			½ 2,800
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Law clerks.....	3 2,433	3 2,433	3½ 2,435
Clerks.....			½ 2,100
Grade 6, \$1,860 to \$2,400; average, \$2,100—			
Senior pharmacist.....			1½ 2,318
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistant.....			½ 2,040
Clerk.....	1 2,040	1 2,040	½ 2,040

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Enforcement of Narcotic and National Prohibition Acts, Internal Revenue—Con.			
Departmental service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—Continued.			
Subprofessional service—Continued.			
Grade 4, \$1,500 to \$1,800; average, \$1,680—	Average— No. 1 Salary \$1,500	Average— No. 1 Salary \$1,500	Average— No. 1 Salary \$1,500
Chemical laboratorian.....			1 1,260
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Under laboratory apprentice.....			1 7,500
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,750—			1 6,500
Executive officer (Prohibition Commissioner).....	1 6,500	1 6,500	1 5,600
Executive officer (Director of Prohibition).....			1 5,600
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer (Assistant Prohibition Commissioner).....	1 5,600	1 5,600	1 4,000
Senior administrative officer (head of division).....			1 3,900
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (assistant head of division).....	1 4,000	1 4,000	1 3,900
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (associate head of division).....	1 3,900	1 3,900	2 3,300
Junior administrative officer (head of division).....			1 3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants.....	2 3,300	2 3,300	3 2,770
Investigator.....	1 3,600	1 3,600	4 3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants.....	3 2,667	3 2,667	1 2,700
Head of section.....	3 3,000	3 3,000	1 2,485
Law clerk.....	1 3,000	1 3,000	1 2,500
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	1 2,700	1 2,700	1 2,500
Principal clerks (heads of sections).....	1 2,500	1 2,500	1 2,100
Chief stenographer.....	1 2,100	1 2,100	1 1,980
Law clerk.....			
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Secretaries.....	2 1,980	2 1,980	1 2,300
Senior clerk—secretary.....	1 2,300	1 2,300	3 2,200
Head of section.....	3 2,200	3 2,200	1 2,300
Assistant heads of section.....	1 2,300	1 2,300	3 1,940
Senior claims examiner.....	3 1,940	3 1,940	1 1,860
Senior auditors.....	1 1,860	1 1,860	1 2,100
Assessment bookkeeper.....	1 2,100	1 2,100	6 2,075
Law clerk.....	1 2,100	1 2,100	15 2,148
Clerk-stenographer.....	15 2,148	15 2,148	3 1,860
Senior clerks.....	3 1,860	3 1,860	1 1,780
Head stenographers.....			2 1,680
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Law clerk.....	2 1,680	2 1,680	26 1,941
Secretaries.....	25 1,937	26 1,941	7 1,860
Clerks.....	2 2,040	2 2,040	7 1,923
Principal stenographers.....	7 1,860	7 1,860	
Clerk-stenographers.....	8 1,989	8 1,989	
Auditors.....	1 2,040	1 2,040	
Special examiner.....	1 1,860	1 1,860	
Examiner.....	1 2,040	1 2,040	
Bond examiner.....	3 2,040	3 2,040	
Claims examiners.....			
Grade 3, \$1,500 to \$1,800; average, \$1,680—			
Auditors.....	5 1,716	5 1,716	
Examiners.....	8 1,792	8 1,792	1 1,590
Assessment bookkeeper.....	1 1,860	1 1,860	
Assistant office draftsman.....	1 1,680	1 1,680	1 1,500
Clerk-stenographers.....	5 1,680	5 1,680	52 1,695
Head typist.....	1 1,500	1 1,500	24 1,650
Assistant clerks.....	27 1,627	27 1,627	1 1,773
Senior stenographers.....	22 1,627	22 1,627	
Assistant clerk-stenographers.....	1 1,500	1 1,500	
Assistant lithographer.....	2 1,680	2 1,680	
Senior operators, office devices.....	2 1,680	2 1,680	
Multigraph operators.....			
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	28 1,557	32 1,545	16 1,410
Junior stenographers.....	18 1,467	18 1,467	2 1,440
Junior clerk-stenographers.....	1 1,320	1 1,320	7 1,459
Junior clerk-typists.....	9 1,500	9 1,500	11 1,440
Junior office draftsman.....	1 1,440	1 1,440	11 1,548
Junior operators, office devices.....	5 1,572	5 1,572	4 1,635
Senior typists.....	4 1,545	4 1,545	
Comptometer operators.....	6 1,464	6 1,464	
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	17 1,316	17 1,316	5 1,383
Junior typists.....	3 1,400	3 1,400	1 1,375
Underclerk-typists.....			4 1,301
Underoperators of office devices.....	1 1,440	1 1,440	
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Head messenger.....	1 1,260	1 1,260	
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	13 1,112	13 1,112	1 1,085
Laborer.....	1 1,080	1 1,080	
Grade 2, \$900 to \$1,140; average, \$1,020—			
Laborer.....	1 1,080	1 1,080	
Total average number of employees.....	312	317	384
Total salaries, departmental service.....	590,000.00	598,640.00	735,251.46
The difference between 1927 and 1928 is due to decrease in force, \$8,640.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Enforcement of Narcotic and National Prohibition Acts, Internal Revenue—Con.							
Field service:							
Salaries and wages—							
Salary range, \$4,000 to \$7,500; average \$6,750—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Prohibition commissioner	No. 1	Salary \$7,500	No. 1	Salary \$7,500	No. 1	Salary \$7,500	
Salary range, \$5,200 to \$6,000; average, \$5,600—							
Supervisor of alcohol control	1	6,000	1	6,000	1	6,000	
Supervisor of brewery control	1	5,200	1	5,200	1	5,200	
Prohibition administrators	15	5,728	15	5,728	11	5,754	
Assistant prohibition administrators in charge of permissive work	1	5,600	1	5,600	1	5,600	
Chief prohibition investigator	1	6,000	1	6,000	1	6,000	
Attorneys	8	5,750	7	5,600	4	5,590	
Divisional chief, general prohibition agent					1	5,000	
Federal prohibition directors					1	5,200	
Prohibition investigator	1	4,000	1	4,000	1	5,800	
Supervisor of wine control	1	5,200	1	5,200			
Deputy prohibition administrator	1	5,200	1	5,200			
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Supervisor of wine control	1	5,000	1	5,000	1	4,200	
Zone supervisor	1	4,000	1	4,000	1	5,000	
Field assistant, alcohol squad	1	4,000	1	4,000			
Field assistant, brewery squad	1	4,000	1	4,000			
Prohibition administrators	9	4,775	9	4,775	7	4,830	
Assistant prohibition administrators, in charge of permissive work	11	4,173	11	4,173	8	4,364	
Assistant prohibition administrators in charge of enforcement work	10	4,460	10	4,460	9	4,337	
Deputy prohibition administrators	10	4,180	10	4,180	7	4,180	
Attorneys	13	4,238	13	4,238	8	4,627	
Federal prohibition directors					6	3,976	
Division chiefs, general prohibition agents					3	3,957	
Prohibition agents and inspectors	8	3,900	8	3,900	7	3,953	
Prohibition investigators	9	4,111	9	4,111	7	3,909	
Narcotic agents in charge	14	4,000	14	4,000	14	3,858	
Field office inspector	1	3,800	1	3,800			
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Assistant prohibition administrators in charge of permissive work	7	3,500	7	3,500	6	3,526	
Assistant prohibition administrators in charge of enforcement work	6	3,650	6	3,650	3	3,456	
Deputy prohibition administrators	21	3,576	21	3,576	21	3,539	
Federal prohibition director					1	3,400	
Special assistant to director					1	3,000	
Prohibition agents and inspectors	57	3,300	57	3,300	1	3,900	
Prohibition investigators	9	3,544	9	3,544	5	3,443	
Field office inspector	1	3,900	1	3,900	1	3,850	
Zone supervisor	1	3,600	1	3,600			
Salary range, \$3,000 to \$5,600; average, \$3,300—							
Assistant prohibition administrator in charge of permissive work	1	3,300	1	3,300	10	3,000	
Deputy prohibition administrators	20	3,120	20	3,120	14	3,363	
Attorneys	25	3,116	25	3,116	1	3,300	
Assistant prohibition director					1	3,300	
Head, executive division					1	3,300	
Prohibition agents and inspectors	42	3,100	42	3,100	48	3,116	
Prohibition investigators	18	3,000	18	3,000	10	3,444	
Field office inspectors	3	3,200	3	3,200	5	3,318	
Field supervisors					1	3,236	
Law clerk	1	3,000	1	3,000	1	3,000	
Chief clerks	4	3,000	4	3,000	1	3,000	
Clerks	2	3,000	2	3,000	1	3,000	
Narcotic agents and inspectors	9	3,100	9	3,100	13	3,050	
Chemists	17	3,147	17	3,147	12	3,000	
Legal adviser					1	3,300	
Head of field forces					1	3,000	
Alcohol inspectors	4	3,225	4	3,225			
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Deputy prohibition administrator	1	2,700	1	2,700	1	2,700	
Attorneys	5	2,800	5	2,800	1	2,700	
Legal adviser					1	2,800	
Prohibition agents and inspectors	13	2,830	13	2,830	1	2,900	
Prohibition investigators	33	2,780	33	2,780	4	2,800	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Attorneys	9	2,533	9	2,533	11	2,744	
Head of field forces					1	2,933	
Heads of executive divisions					1	2,599	
Assistant prohibition director					1	2,800	
Group heads					1	2,719	
Prohibition agents and inspectors	501	2,400	511	2,400	211	2,570	
Prohibition investigators	29	2,455	29	2,455	15	2,441	
Alcohol inspectors	62	2,500	63	2,488	11	2,463	
Pharmacist	1	2,800	1	2,800	1	2,800	
Clerks	2	2,450	2	2,450	7	2,481	
Narcotic agents and inspectors	73	2,614	73	2,614	56	2,580	
Law clerks	3	2,633	3	2,633	1	2,500	
Chief clerks	3	2,600	3	2,600			
Chemists	7	2,657	7	2,657	2	2,569	
Brewery inspectors	71	2,400	71	2,400			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Enforcement of Narcotic and National Prohibition Acts, Internal Revenue—Con.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Clerks.....	No. 2	Average Salary \$2,700	No. 2	Average Salary \$2,700	No. 10	Average Salary \$2,100	
Pharmacists.....	19	2,126	19	2,126	24	2,318	
Law clerks.....	188	2,151	188	2,151	203	2,188	
Narcotic agents and inspectors.....	118	2,180	117	2,180	104	2,088	
Prohibition agents and inspectors.....						2,100	
Prohibition investigators.....	2	2,300	2	2,300			
Alcohol inspectors.....	10	2,220	10	2,220	10	2,243	
Chemists.....							
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Prohibition agents and inspectors.....	1,188	1,880	1,188	1,880	1,177	1,982	
Pharmacist.....	1	1,860	1	1,860		1,860	
Narcotic agents and inspectors.....						1,860	
Chemists.....	5	2,100	5	2,100			
Law clerks.....	6	2,093	6	2,093	5	2,085	
Attorneys.....	4	2,200	4	2,200	14	2,215	
Prohibition investigator.....						1,860	
Brewery inspector.....						1,860	
Clerks.....	42	2,350	42	2,350	7	2,385	
Chief clerk.....	1	2,400	1	2,400			
Alcohol inspectors.....	2	1,860	2	1,860			
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Prohibition agents and inspectors.....	364	1,685	365	1,685	221	1,769	
Clerks.....	72	1,889	70	1,889	76	1,862	
Warehouse agents.....	40	1,680	40	1,680	40	1,690	
Law clerks.....	2	1,950	2	1,950			
Chief clerk.....	1	2,040	1	2,040			
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Clerks.....	291	1,560	283	1,560	234	1,724	
Custodians.....	1	1,500	1	1,500	1	1,500	
Prohibition agents and inspectors.....	1	1,500	1	1,500	3	1,500	
Warehouse agent.....	1	1,740	1	1,740			
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Clerks.....	395	1,360	395	1,360	311	1,451	
Prohibition agent.....	1	1,440	1	1,440		1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Warehouse agent.....	72	1,398	72	1,398	82	1,380	
Clerks.....	201	1,141	201	1,141	216	1,225	
Prohibition agents.....	3	1,200	3	1,200	1	1,200	
Messenger.....	1	1,380	1	1,380			
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Laborers.....	3	1,040	3	1,040	1	1,097	
Messengers.....	7	1,140	7	1,140	5	1,080	
Custodian.....	1	1,140	1	1,140			
Salary range, \$900 to \$1,140; average, \$1,020—							
Custodian.....	1	1,020	1	1,020		1,020	
Messenger.....							
Salary range, \$600 to \$780; average, \$690—							
Messengers.....	8	757	8	757	4	710	
Total average number of employees.....	4,234		4,234		3,319		
Total salaries, field service.....		8,641,500.00		8,641,500.00		6,666,202.95	
0113 Temporary employees.....		75,000.00		75,000.00		105,086.44	
0150 Special and miscellaneous payments.....		20,000.00		20,000.00		20,523.95	
01 Total personal services.....		9,326,500.00		9,335,140.00		7,527,064.80	
Supplies and materials:							
0200 Stationery and office supplies.....			5,510.00			45,651.83	
0220 Scientific and educational supplies.....	16,000.00		16,000.00			16,779.14	
0230 Fuel, when not included in rent.....	1,300.00		1,300.00			1,292.19	
0236 Oil and gas for motor patrol boats.....	6,000.00		6,000.00			6,043.73	
0280 Sundry supplies.....	5,000.00		5,000.00			5,331.93	
02 Total supplies and materials.....		28,300.00		33,810.00		75,098.82	
03 Subsistence and support of persons: Prisoners (service).....		34,000.00		34,000.00		44,884.10	
04 Subsistence and care of animals and storage and care of vehicles.....		18,600.00		18,600.00		18,636.56	
Communication service:							
0500 Telegraph service.....		12,400.00		12,400.00		11,828.25	
0510 Telephone service.....		71,500.00		71,500.00		71,503.28	
0520 Other communication service.....		41,520.00		41,520.00		41,519.84	
05 Total communication service.....		125,420.00		125,420.00		124,851.35	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Enforcement of Narcotic and National Prohibition Acts, Internal Revenue—Con.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
Travel expenses:				
	Transportation requests.....	\$400,000.00	\$375,000.00	\$399,830.12
063	Prohibition field service other than hire of automobiles.....	1,747,710.00	1,761,490.00	1,199,942.23
065	Purchase of gas and oil for own or borrowed cars.....	29,500.00	29,500.00	29,514.80
066	Hire of automobiles.....	293,400.00	300,000.00	345,642.19
067	Narcotic field force.....	190,000.00	190,000.00	189,613.88
0613	Bureau, Prohibition Unit.....	15,700.00	15,700.00	15,849.59
06	Total travel expenses.....	2,676,310.00	2,671,690.00	2,180,392.86
Transportation of things (service):				
071	Transportation of things by express.....	5,000.00	5,000.00	4,394.50
072	Transportation of things by freight.....	5,460.00	5,460.00	10,466.49
074	Hauling, including hauling seized liquors.....	83,450.00	83,450.00	83,454.76
07	Total transportation of things.....	93,910.00	93,910.00	98,315.75
09	Advertisement and publication notices.....	550.00	550.00	552.52
10	Furnishing of light.....	4,015.00	4,015.00	4,017.49
Rents:				
1100	Rent of buildings and structures.....	323,650.00	323,650.00	287,400.00
1115	Rent of miscellaneous equipment.....	200.00	200.00	1,654.06
11	Total rents.....	323,850.00	323,850.00	289,054.06
12	Repairs and alterations.....	3,000.00	3,000.00	7,694.33
Special and miscellaneous current expenses:				
1350	Storage of goods not incident to transportation.....	150,500.00	150,500.00	150,912.36
1373	Laundry and towel service.....	1,550.00	1,550.00	1,589.85
1380	Special and miscellaneous expenses not elsewhere classified (purchase of evidence).....	308,400.00	308,400.00	322,044.41
13	Total special and miscellaneous current expenses.....	460,450.00	460,450.00	474,546.62
1400	Expense of acquiring seized vessels and vehicles.....	7,400.00	10,000.00	17,288.44
1410	Rent of garages for vehicles.....	18,000.00	15,000.00	6,390.80
1420	Fuel for vehicles.....	60,000.00	45,000.00	23,011.51
1430	Lubricants for vehicles.....	10,500.00	9,500.00	3,969.15
1440	Repairs, including purchase of parts, for vehicles.....	45,000.00	40,000.00	17,431.97
1445	Repairs, including purchase of parts, for vessels.....	3,000.00	3,000.00	2,503.24
1460	Purchase of tires for automobiles.....	21,900.00	20,000.00	8,179.31
1470	Miscellaneous upkeep of vessels and vehicles not elsewhere classified.....	7,200.00	6,600.00	2,716.58
14	Total expenses of vessels and vehicles.....	173,000.00	149,100.00	81,491.01
Equipment:				
3010	Furniture, furnishings, and fixtures.....	50,000.00	66,410.00	58,197.46
3050	Other equipment.....	2,500.00	2,500.00	2,355.02
30	Total equipment.....	52,500.00	68,910.00	60,552.48
	Total.....	13,320,405.00	13,322,445.00	10,987,152.75
Indefinite appropriations:				
<i>Allowance or Drawback (Internal Revenue)—</i>				
Indefinite appropriation to pay allowance or drawback on articles on which any internal duty or tax shall have been paid when said articles are exported (<i>R. S., p. 725, sec. 3689; acts June 13, 1898, vol. 30, p. 463, sec. 26; Aug. 5, 1909, vol. 36, p. 90, sec. 25; Oct. 22, 1914, vol. 38, p. 763, sec. 22; Mar. 4, 1915, vol. 38, p. 1189, sec. 1</i>).....				
		\$400,000.00	\$350,000.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
<p><i>Redemption of Stamps (Internal Revenue)</i>— Indefinite appropriation of such sum of money as may be necessary to repay the amount or value paid for stamps which may have been spoiled, destroyed, or rendered useless or unfit for the purpose intended, or which, through mistake, may have been improperly or unnecessarily used (<i>R. S., p. 725, sec. 3689; acts May 12, 1900, vol. 31, p. 177, secs. 1-3; June 30, 1902, vol. 32, p. 506, sec. 1; June 2, 1924, vol. 43, p. 255, sec. 1013a</i>)-----</p>	\$1, 000, 000. 00	\$775, 000. 00																																												
<p><i>Repayment of Taxes Erroneously Collected under Act of June 13, 1898</i>— Indefinite appropriation to refund any internal-revenue taxes erroneously or illegally assessed and collected under the provisions of the war-revenue act of June 13, 1898, the claims for which may be presented to the Commissioner of Internal Revenue on or before January 1, 1914 (<i>act July 27, 1912, vol. 37, p. 240, secs. 1, 2</i>)-----</p>	5, 000. 00	5, 000. 00																																												
<p><i>Special funds:</i> <i>Philippine Special Fund, Internal Revenue</i>— That * * * all duties and taxes collected in the United States upon articles coming from the Philippine Archipelago and upon foreign vessels coming therefrom shall not be covered into the general fund of the Treasury of the United States, but shall be held as a separate fund and paid into the treasury of the Philippine Islands, to be used and expended for the government and benefit of said islands (<i>act Mar. 8, 1902, vol. 32, p. 64, sec. 4</i>). That there shall be levied, collected, and paid in the United States, upon articles, goods, wares, or merchandise coming into the United States from the Philippine Islands a tax equal to the internal-revenue tax imposed in the United States upon like articles, goods, wares, or merchandise of domestic manufacture * * *: <i>And provided further, That from and after the passage of this act all internal revenues collected in or for account of the Philippine Islands shall accrue intact to the general government thereof and be paid into the insular treasury (act Aug. 5, 1909, vol. 36, pp. 84, 85, sec. 5)</i>-----</p>	800, 000. 00	750, 000. 00																																												
<p><i>Porto Rico Special Fund</i>— That hereafter all taxes collected under the internal-revenue laws of the United States on articles produced in Porto Rico and transported to the United States or consumed in the island shall be covered into the treasury of Porto Rico (<i>act Mar. 2, 1917, vol. 39, p. 954, sec. 9</i>)-----</p>	5, 000. 00	5, 000. 00																																												
<p><i>Additional Income Tax on Railroads in Alaska</i>— That in addition to the normal income tax of 1 per centum on net income there shall be levied and collected 1 per centum on the gross annual income of all railroad corporations doing business in Alaska, on business done in Alaska. * * * Which tax when collected shall be paid to the treasurer of Alaska and be applicable to general Territorial purposes * * * (<i>act July 18, 1914, vol. 38, p. 517</i>)-----</p>	20, 000. 00	20, 000. 00																																												
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1918 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Refund of taxes and duties, not specified:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Indefinite appropriations—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Allowance or drawback (internal revenue)-----</td> <td style="text-align: right;">\$400, 000. 00</td> <td style="text-align: right;">\$350, 000. 00</td> <td style="text-align: right;">\$974, 892. 67</td> </tr> <tr> <td> Redemption of stamps (internal revenue)-----</td> <td style="text-align: right;">1, 000, 000. 00</td> <td style="text-align: right;">775, 000. 00</td> <td style="text-align: right;">1, 117, 388. 61</td> </tr> <tr> <td> Repayment of taxes erroneously collected under act of June 13, 1898-----</td> <td style="text-align: right;">5, 000. 00</td> <td style="text-align: right;">5, 000. 00</td> <td style="text-align: right;">1, 782, 479. 12</td> </tr> <tr> <td> Special funds—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Philippine special fund, internal revenue-----</td> <td style="text-align: right;">800, 000. 00</td> <td style="text-align: right;">750, 000. 00</td> <td style="text-align: right;">1 787, 981. 81</td> </tr> <tr> <td> Porto Rico special fund-----</td> <td style="text-align: right;">5, 000. 00</td> <td style="text-align: right;">5, 000. 00</td> <td style="text-align: right;">-----</td> </tr> <tr> <td> Additional income tax on railroads in Alaska-----</td> <td style="text-align: right;">20, 000. 00</td> <td style="text-align: right;">20, 000. 00</td> <td style="text-align: right;">1 15, 784. 13</td> </tr> <tr> <td>5310 Total refunds-----</td> <td style="text-align: right;">2, 230, 000. 00</td> <td style="text-align: right;">1, 905, 000. 00</td> <td style="text-align: right;">4, 678, 526. 34</td> </tr> </tbody> </table>		Estimated expenditures, 1918 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Refund of taxes and duties, not specified:				Indefinite appropriations—				Allowance or drawback (internal revenue)-----	\$400, 000. 00	\$350, 000. 00	\$974, 892. 67	Redemption of stamps (internal revenue)-----	1, 000, 000. 00	775, 000. 00	1, 117, 388. 61	Repayment of taxes erroneously collected under act of June 13, 1898-----	5, 000. 00	5, 000. 00	1, 782, 479. 12	Special funds—				Philippine special fund, internal revenue-----	800, 000. 00	750, 000. 00	1 787, 981. 81	Porto Rico special fund-----	5, 000. 00	5, 000. 00	-----	Additional income tax on railroads in Alaska-----	20, 000. 00	20, 000. 00	1 15, 784. 13	5310 Total refunds-----	2, 230, 000. 00	1, 905, 000. 00	4, 678, 526. 34		
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<p>Total, Internal Revenue Service-----</p>	50, 352, 265. 00	50, 399, 305. 00																																												

¹ Amount collected during fiscal year 1926.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
COAST GUARD		
<i>Salaries, Office of Coast Guard—</i>		
Office of the commandant: For personal services in the District of Columbia in accordance with "the classification act of 1923" (act Mar. 2, 1926, vol. 44, p. 144)	\$260,000.00	\$236,750.00

The services of skilled draftsmen and such other technical services as the Secretary of the Treasury may deem necessary may be employed only in the office of the Coast Guard in connection with the construction and repair of Coast Guard vessels and boats, to be paid from the appropriation "Repairs to Coast Guard vessels and boats": *Provided*, That the expenditures on this account for the fiscal year [1927] 1928 shall not exceed [\$10,000] \$10,460. A statement of the persons employed hereunder, their duties, and the compensation paid to each shall be made to Congress each year in the Budget.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	Average—Salary
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1	\$4,200	1	\$4,000	\$3,875
Engineer (civil engineer).....	1	3,300	1	3,100	3,038
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate engineer (naval architect).....	1	3,200	1	3,100	3,038
Associate engineer (marine engineering draftsman).....	1	3,000	1	3,000	3,000
Associate attorney (chief of section).....	1	3,300	1	3,200	3,075
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineer (assistant civil engineer).....	1	2,400	1	2,400	2,400
Assistant engineer (technical radio aid).....	1	2,400	1	2,400	2,400
Assistant engineer (naval architect).....	1	2,600	1	2,600	2,490
Assistant attorneys (law clerks).....	2	2,500	1	2,500	2,438
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,111.43—					
Senior engineering draftsman.....	1	1,920	1	1,860	1,860
Senior engineering aid.....	1	1,860	1	1,860	1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Engineering draftsman.....	2	1,770	2	1,680	1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant engineering draftsman.....	1	1,560	1	1,500	1,500
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officers (chiefs of division).....	2	4,400	2	4,400	4,400
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistants (assistant chiefs of division).....	2	3,000	2	2,900	2,775
Administrative assistant (disbursing officer and chief of section).....	1	3,000	1	2,800	2,738
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistants (chiefs of section).....	2	2,700	2	2,500	2,443
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk (chief of section).....	1	2,300	1	2,200	2,133
Principal clerks (assistant chiefs of section).....	2	2,350	2	2,200	2,150
Principal clerk-stenographer (secretary to the commandant).....	1	2,400	1	2,200	2,138
Grade 5, \$1,860 to \$2,400; average, \$2,111.43—					
Senior clerk (chief of section).....	1	2,100	1	2,100	2,100
Senior clerk (assistant chief of section).....	1	2,000	1	1,920	1,939
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	14	1,838	14	1,821	1,822
Principal stenographer.....	1	1,860	1	1,860	1,702
Clerk-stenographers.....	8	1,785	8	1,748	1,792
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	23	1,589	29	1,574	1,608
Assistant clerk-stenographers.....	15	1,584	15	1,548	1,567
Senior operators, office devices.....	3	1,560	2	1,500	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	7	1,363	6	1,320	1,326
Junior stenographers.....	4	1,350	4	1,350	1,353
Junior clerk-typists.....	10	1,380	7	1,371	1,378
Junior clerk-stenographers.....	10	1,356	10	1,344	1,351
Junior operators, office devices.....	2	1,390	2	1,380	1,434
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	7	1,183	7	1,140	1,143
Underclerk-typists.....	4	1,155	2	1,140	1,140
Custodial service—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Head messenger.....	1	1,260	1	1,200	1,163
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	5	1,032	5	1,032	1,033
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborer.....	1	1,020	1	900	900
Total average number of employees.....	152		140		130
Total salaries, departmental service.....		260,000.00		236,750.00	220,094.11
The difference between 1928 and 1927 is due to—					
Increase in force.....		\$17,450			
Increase in salaries.....		5,800			
Total increase.....		23,250			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Coast Guard—</i>		
For every expenditure requisite for and incident to the authorized work of the Coast Guard, including the expense of maintenance, repair, and operation of vessels forfeited to the United States and delivered to the Treasury Department under the terms of the act approved March 3, 1925, as follows, including not to exceed \$1,000 for purchase, exchange, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles to be used only for official purposes:		
For pay and allowances prescribed by law for commissioned officers, cadets, and cadet engineers, warrant officers, petty officers, and other enlisted men, active and retired, temporary cooks, and surfmen, substitute surfmen, and one civilian instructor, rations or commutation thereof for cadets, cadet engineers, petty officers, and other enlisted men	\$19,200,000.00	\$18,318,141.00
For fuel and water for vessels, stations, and houses of refuge	3,100,000.00	3,136,206.00
For outfits, ship chandlery, and engineers' stores for the same	1,700,000.00	1,477,700.00
For rebuilding and repairing stations and houses of refuge, temporary leases, rent, and improvements of property for Coast Guard purposes, including use of additional land where necessary	305,000.00	400,140.00
For carrying out the provisions of the act of June 4, 1920	35,000.00	28,000.00
For mileage and expenses allowed by law for officers; and [actual] traveling expenses, [per diem in lieu of subsistence not exceeding \$4,] for other persons traveling on duty under orders from the Treasury Department, including transportation of enlisted men and applicants for enlistment, with subsistence and transfers en route, or cash in lieu thereof, expenses of recruiting for the Coast Guard, rent of rendezvous, and expenses of maintaining the same; advertising for and obtaining men and apprentice seamen [\$282,000] \$350,000 [Provided, That hereafter officers of the Coast Guard performing travel by Government-owned vessels for which no transportation fare is charged shall only be entitled to reimbursement of actual and necessary expenses incurred]	350,000.00	282,000.00
For draft animals and their maintenance	30,000.00	35,000.00
For coastal communication lines and facilities and their maintenance	125,000.00	60,000.00
For compensation of civilian employees in the field, including clerks to district superintendents	79,000.00	79,000.00
For contingent expenses, including communication service, subsistence of shipwrecked persons succored by the Coast Guard, for the recreation, amusement, comfort, contentment, and health of the enlisted men of the Coast Guard, to be expended in the discretion of the Secretary of the Treasury, not exceeding \$20,000; instruments and apparatus, supplies, technical books and periodicals, services necessary to the carrying on of scientific investigation, and experimental and research work in relation to telephony and radiotelegraphy, not exceeding \$4,000; care, transportation, and burial of deceased officers and enlisted men, including those who die in Government hospitals; wharfage, towage, freight, storage, repairs to station apparatus, advertising, surveys, medals, labor, newspapers and periodicals for statistical purposes, and all other necessary expenses which are not included under any other heading	250,000.00	234,000.00
In all, for the Coast Guard, exclusive of the commandant's office and repairs to vessels (<i>acts July 1, 1898, vol. 30, p. 604, sec. 1; Apr. 12, 1902, vol. 32, p. 100, secs. 1-10; June 23, 1906, vol. 34, p. 452, secs. 1-8; Apr. 16, 1908, vol. 35, p. 61, secs. 1-14; Aug. 1, 1914, vol. 38, p. 619, sec. 1; Jan. 28, 1915, vol. 38, p. 800, secs. 1-7; Aug. 29, 1916, vol. 39, p. 600; May 22, 1917, vol. 40, p. 85, secs. 5-7-13-15; Oct. 6, 1917, vol. 40, p. 389; July 1, 1918, vol. 40, p. 640, sec. 1; July 1, 1918, vol. 40, p. 733; July 11, 1919, vol. 41, p. 139; May 18, 1920, vol. 41, p. 601, secs. 1-3-6-8-9-15; June 4, 1920, vol. 41, p. 324; June 5, 1920, vol. 41, p. 879, sec. 1; June 10, 1922, vol. 42, p. 625, secs. 1-22; Jan. 12, 1923, vol. 42, p. 1130, secs. 1-5; Apr. 21, 1924, vol. 43, p. 105; May 31, 1924, vol. 43, p. 250; Mar. 3, 1925, vol. 43, p. 1116; Mar. 2, 1926, vol. 44, p. 144; June 1, 1926, vol. 44, p. 680; July 3, 1926, vol. 44, p. 815</i>)	25,174,000.00	24,050,187.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Coast Guard—Continued.			
	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation
Field service (not subject to classification act):			Expended and obligated, 1926
Salaries—		Number	Number
Commissioned officers—			Number
Commandant... per annum	\$6,000.00	1	1
Captains... do	6,000.00	15	9
Commanders... do	5,750.00-4,725.00	35	20
Lieutenant commanders			
... per annum	4,900.00-2,760.00	53	70
... do	2,760.00-2,100.00	35	13
Lieutenants (junior grade), and ensigns... per annum	2,100.00-1,500.00	99	40
Engineer in chief... do	5,800.00	1	1
Captains (E)... do	6,000.00	8	3
Commanders (E)... do	5,750.00	11	11
Lieutenant commanders (E) ... per annum	4,900.00-2,760.00	27	33
Lieutenants (E)... do	2,760.00-2,100.00		8
Lieutenants (junior grade) (E)... per annum	2,100.00-1,500.00		5
Ensigns (E)... do	1,500.00		5
Constructors... do	5,750.00	5	2
District commanders... do	5,250.00-2,100.00	14	12
Instructor... do	4,050.00	1	1
Temporary commissioned officers—			
Lieutenants... per annum	2,268.00-2,000.00	50	17
Lieutenant (junior grade), and ensigns... per annum	2,268.00-1,500.00	65	72
Cadets... do	780.00	114	56
Chief warrant officers			
... per month	189.00-168.00	25	22
Warrant officers... do	189.00-135.00	879	745
Enlisted men—			
First pay grade... do	157.50-99.00	1,333	1,178
Second pay grade... do	105.00-84.00	2,840	1,872
Third pay grade... do	90.00-72.00	1,304	1,375
Fourth pay grade... do	75.00-60.00	2,455	2,386
Fifth pay grade... do	67.50-54.00	1,583	1,009
Sixth pay grade... do	45.00-36.00	1,006	817
Seventh pay grade... do	26.25-21.00	10	91
Wages—			
Civilian employees—			
Quarterman... per diem	9.60-9.04	1	1
Leading man... do	8.00-7.76	2	2
Pattern maker... do	7.60-7.44	1	1
Molder... do	7.36-7.20	1	1
Sheet-metal worker... do	7.20-7.04	1	1
Pipe fitter... do	7.20-7.04	1	1
Tool maker... do	7.20-6.96	1	1
Electrician... do	7.04-6.24	1	1
Painter... do	6.80-6.24	3	3
Ship joiner... do	6.80-5.84	2	2
Boat builder... do	6.80-5.84	12	12
Machinist... do	6.72-5.76	9	9
Rigger... do	6.64-6.64	1	1
Sailmaker... do	6.56-6.40	1	1
Ship fitter... do	6.56-6.16	1	1
Driller... do	4.80-4.00	7	7
General helper... do	4.48-4.32	4	4
Apprentice, first class... do	4.40	1	1
Laborer... do	4.16-3.76	4	4
Apprentice, second class... per diem	3.60-3.20	3	3
Apprentice, third class... per diem	2.80-2.00	3	3
Total number of employees		12,029	11,606
Total salaries and wages, field service, not subject to classification act		17,281,064.00	16,155,648.00
Deduct expenditures for personal services included in objects named below		87,000.00	87,000.00
Net salaries and wages, field service, not subject to classification act		17,194,064.00	16,068,648.00
Field service (subject to classification act):			
Salaries and wages—		Average—	Average—
Salary range, \$3,000 to \$3,600; average, \$3,300—		No. Salary	No. Salary
Associate civil engineers		2 \$3,050	2 \$3,050
Salary range, \$2,400 to \$3,000; average, \$2,700—		No. Salary	No. Salary
Assistant civil engineers		7 2,500	6½ 2,508
Inspector of motor boats		1 2,600	1 2,600
Assistant purchasing officer		1 2,700	1 2,700
Salary range, \$2,100 to \$2,700; average, \$2,400—		No. Salary	No. Salary
Chief clerk		1 2,400	1 2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—		No. Salary	No. Salary
Shipping clerks		2 2,060	2 2,060
Salary range, \$1,680 to \$2,040; average, \$1,860—		No. Salary	No. Salary
Clerks		15 1,750	15 1,760
Salary range, \$1,500 to \$1,860; average, \$1,680—		No. Salary	No. Salary
Assistant clerks		5 1,645	4½ 1,649
Salary range, \$1,320 to \$1,680; average, \$1,500—		No. Salary	No. Salary
Pilots		2 1,320	1½ 1,320

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object					Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Coast Guard—Continued.</i>						
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Field service (subject to classification act)—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>	
Skilled laborers.....	No.	Salary	No.	Salary	No.	Salary
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Teamster.....	1	1,020	1	1,020	1	1,140
Total average number of employees.....	41		40		38	
Total salaries and wages, field service, subject to classification act.....		79,000.00		77,420.00		72,594.28
01 Total personal services.....		17,273,064.00		16,146,068.00		13,786,845.46
Supplies and materials:						
0200 Drafting and photographic supplies.....		1,800.00		1,800.00		1,796.42
0210 Medical and hospital supplies.....		500.00		500.00		493.98
0220 Scientific and educational supplies.....		1,170.00		1,170.00		1,174.37
0230 Fuel.....		3,073,823.00		3,085,029.00		2,623,120.55
0240 Wearing apparel and sewing supplies.....		100.00		100.00		82.94
0250 Forage and other supplies for animals.....		25,200.00		25,200.00		23,831.03
0260 Provisions.....		984,378.00		942,991.00		734,081.69
0270 Powder, projectiles, and explosives.....		77,000.00		69,000.00		13,720.99
0280 Sundry supplies.....		705,000.00		593,380.00		529,695.88
0290 Materials.....		390,250.00		277,560.00		273,428.58
02 Total supplies and materials.....		5,259,221.00		4,996,720.00		4,201,426.43
04 Subsistence and care of animals, and storage and care of vehicles (service).....		310.00		310.00		275.87
Communication service:						
0500 Telegraph service.....		5,100.00		5,100.00		5,087.30
0510 Telephone service.....		42,700.00		37,900.00		37,908.88
0520 Other communication service.....		200.00		180.00		172.97
05 Total communication service.....		48,000.00		43,180.00		43,169.15
06 Travel expense.....		348,000.00		275,000.00		259,703.77
07 Transportation of things (service).....		118,800.00		107,600.00		107,690.19
Photographic and stenographic work:						
0820 Stenographic work (job work).....		950.00		950.00		946.75
0830 Photographing and making photographs and prints.....		1,300.00		1,300.00		1,255.11
08 Total photographic and stenographic work.....		2,250.00		2,250.00		2,201.86
09 Advertising and publication of notices (service).....		2,500.00		2,500.00		2,849.15
10 Furnishing of heat, light, power, water, and electricity.....		63,677.00		60,587.00		59,840.54
Rents:						
1100 Rent of buildings and structures.....		58,000.00		58,000.00		49,477.07
1110 Other rents.....		4,360.00		4,360.00		2,450.21
11 Total rents.....		62,360.00		62,360.00		51,927.28
12 Repairs and alterations.....		195,000.00		242,140.00		176,072.60
13 Special and miscellaneous current expenses.....		7,560.00		6,660.00		6,276.63
Retirement salaries and death gratuities:						
2110 Retirement pay.....		1,027,528.00		1,012,502.00		916,972.06
2130 Death gratuities.....		35,000.00		28,000.00		27,056.58
21 Total retirement salaries and death gratuities.....		1,062,528.00		1,040,502.00		944,028.64
22 Burial expenses.....		6,000.00		6,000.00		3,937.50
Equipment:						
3010 Furniture, furnishings, and fixtures.....		141,600.00		119,200.00		105,866.39
3020 Educational, scientific, and recreational equipment.....		78,550.00		65,550.00		59,409.10
3030 War equipment.....		26,000.00		22,000.00		7,250.44
3040 Livestock.....		2,250.00		2,250.00		2,438.50
3050 Other equipment.....		383,300.00		350,900.00		299,898.90
30 Total equipment.....		631,700.00		559,900.00		474,863.33
31 Land and interest in land.....						32.00
Structures and parts and nonstructural improvements to land:						
3210 Other structures.....		90,000.00		133,940.00		91,470.69
3220 Nonstructural improvements.....		3,000.00		3,000.00		3,064.73
32 Total structures and parts and nonstructural improvements to land.....		93,000.00		136,940.00		94,535.42
Reserve.....				361,580.00		
Total.....		25,174,000.00		24,060,187.00		20,215,575.82

NOTE.—The sum of \$962.02 was expended during the fiscal year 1926 for purchase, exchange, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles at depot, Curtis Bay, Md., and Academy, New London, Conn.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																				
<p>Construction of Coast Guard Vessels— For completion of three cutters authorized in the act entitled "An act to provide for the construction of ten vessels for the Coast Guard," approved June 10, 1926 (act June 10, 1926, vol. 44, p. 725; July 3, 1926, vol. 44, p. 869)-----</p> <p>For commencing the construction of two of the Coast Guard cutters authorized in the act entitled "An act to provide for the construction of ten vessels for the Coast Guard," approved June 10, 1926, to be available until expended: Provided, That the total cost of these two vessels and equipment shall not exceed \$1,800,000, and the Secretary of the Treasury is authorized to enter into contracts for their construction and equipment in sums not to exceed this aggregate amount (submitted)-----</p> <p>3050 Equipment: Expenditures—1928, \$2,366,000; 1927, \$1,000,000.</p>	\$1,700,000.00	\$1,000,000.00																																																																																																																																																																																				
<p>Repairs to Coast Guard Vessels— For repairs to Coast Guard vessels and boats (act Mar. 2, 1926, vol. 44, p. 145)-----</p>	2,100,000.00	1,768,410.00																																																																																																																																																																																				
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Departmental service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Professional and scientific service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Grade 4, \$3,800 to \$5,000; average, \$4,400—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Engineers (naval architect)-----</td> <td>Average— No. 2 Salary \$4,300</td> <td>Average— No. 2 Salary \$4,000</td> <td>Average— No. 2 Salary \$3,876</td> </tr> <tr> <td> Grade 2, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Assistant engineer (naval architect)-----</td> <td></td> <td></td> <td>1/4 2,400</td> </tr> <tr> <td>Subprofessional service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Grade 5, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Assistant engineering draftsman-----</td> <td>1 1,860</td> <td>1 1,860</td> <td>1/4 1,842</td> </tr> <tr> <td> Total average number of employees-----</td> <td>3</td> <td>3</td> <td>3</td> </tr> <tr> <td> Total salaries, departmental service-----</td> <td>10,460.00</td> <td>9,860.00</td> <td>9,919.56</td> </tr> <tr> <td> The difference between 1928 and 1927 is due to increase in salaries, \$600.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Field service (not subject to classification):</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Quartermen-----</td> <td>No. 2 Per diem rate \$9.60-9.04</td> <td>No. 2 Per diem rate \$9.60-9.04</td> <td>No. 2 Per diem rate \$9.60-9.04</td> </tr> <tr> <td>Leading man-----</td> <td>1 8.00-7.76</td> <td>1 8.00-7.76</td> <td>1 8.00-7.76</td> </tr> <tr> <td>Pattern maker-----</td> <td>1 7.60-7.44</td> <td>1 7.60-7.44</td> <td>1 7.60-7.44</td> </tr> <tr> <td>Molder-----</td> <td>1 7.36-7.20</td> <td>1 7.36-7.20</td> <td>1 7.36-7.20</td> </tr> <tr> <td>Sheet-metal worker-----</td> <td>1 7.20-7.04</td> <td>1 7.20-7.04</td> <td>1 7.20-7.04</td> </tr> <tr> <td>Pipe fitters-----</td> <td>2 7.20-7.04</td> <td>2 7.20-7.04</td> <td>2 7.20-7.04</td> </tr> <tr> <td>Toolmaker-----</td> <td>1 7.20-6.96</td> <td>1 7.20-6.96</td> <td>1 7.20-6.96</td> </tr> <tr> <td>Electrician-----</td> <td>1 7.04-6.24</td> <td>1 7.04-6.24</td> <td>1 7.04-6.24</td> </tr> <tr> <td>Painter-----</td> <td>1 6.80-6.24</td> <td>1 6.80-6.24</td> <td>1 6.80-6.24</td> </tr> <tr> <td>Ship joiners-----</td> <td>9 6.80-5.84</td> <td>9 6.80-5.84</td> <td>9 6.80-5.84</td> </tr> <tr> <td>Boat builder-----</td> <td>1 6.80-5.84</td> <td>1 6.80-5.84</td> <td>1 6.80-5.84</td> </tr> <tr> <td>Machinists-----</td> <td>6 6.72-5.76</td> <td>6 6.72-5.76</td> <td>6 6.72-5.76</td> </tr> <tr> <td>Rigger-----</td> <td>1 6.64</td> <td>1 6.64</td> <td>1 6.64</td> </tr> <tr> <td>Sailmaker-----</td> <td>1 6.56-6.40</td> <td>1 6.56-6.40</td> <td>1 6.56-6.40</td> </tr> <tr> <td>Ship fitters-----</td> <td>11 6.56-6.16</td> <td>11 6.56-6.16</td> <td>11 6.56-6.16</td> </tr> <tr> <td>Calkers-----</td> <td>3 6.40</td> <td>3 6.40</td> <td>3 6.40</td> </tr> <tr> <td>Drillers-----</td> <td>4 4.80-4.00</td> <td>4 4.80-4.00</td> <td>4 4.80-4.00</td> </tr> <tr> <td>General helpers-----</td> <td>13 4.48-4.32</td> <td>13 4.48-4.32</td> <td>13 4.48-4.32</td> </tr> <tr> <td>Apprentice, first class-----</td> <td>1 4.40</td> <td>1 4.40</td> <td>1 4.40</td> </tr> <tr> <td>Laborers-----</td> <td>2 4.16-3.76</td> <td>2 4.16-3.76</td> <td>2 4.16-3.76</td> </tr> <tr> <td>Apprentice, second class-----</td> <td>1 3.60-3.20</td> <td>1 3.60-3.20</td> <td>1 3.60-3.20</td> </tr> <tr> <td>Apprentice, third class-----</td> <td>1 2.80-2.00</td> <td>1 2.80-2.00</td> <td>1 2.80-2.00</td> </tr> <tr> <td> Total number of employees-----</td> <td>65</td> <td>65</td> <td>65</td> </tr> <tr> <td> Total wages, field service-----</td> <td>93,000.00</td> <td>98,006.66</td> <td>98,220.02</td> </tr> <tr> <td> Deduct expenditures for personal services in objects named below-----</td> <td>93,000.00</td> <td>98,066.66</td> <td>98,220.02</td> </tr> <tr> <td>01 Total personal services-----</td> <td>10,460.00</td> <td>9,860.00</td> <td>9,919.56</td> </tr> <tr> <td>12 Repairs and alterations-----</td> <td>2,089,540.00</td> <td>1,723,550.00</td> <td>1,412,515.69</td> </tr> <tr> <td>Reserve-----</td> <td></td> <td>35,000.00</td> <td></td> </tr> <tr> <td>Total-----</td> <td>2,100,000.00</td> <td>1,768,410.00</td> <td>1,422,435.25</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Professional and scientific service—				Grade 4, \$3,800 to \$5,000; average, \$4,400—				Engineers (naval architect)-----	Average— No. 2 Salary \$4,300	Average— No. 2 Salary \$4,000	Average— No. 2 Salary \$3,876	Grade 2, \$2,400 to \$3,000; average, \$2,700—				Assistant engineer (naval architect)-----			1/4 2,400	Subprofessional service—				Grade 5, \$1,680 to \$2,040; average, \$1,860—				Assistant engineering draftsman-----	1 1,860	1 1,860	1/4 1,842	Total average number of employees-----	3	3	3	Total salaries, departmental service-----	10,460.00	9,860.00	9,919.56	The difference between 1928 and 1927 is due to increase in salaries, \$600.				Field service (not subject to classification):				Wages—				Quartermen-----	No. 2 Per diem rate \$9.60-9.04	No. 2 Per diem rate \$9.60-9.04	No. 2 Per diem rate \$9.60-9.04	Leading man-----	1 8.00-7.76	1 8.00-7.76	1 8.00-7.76	Pattern maker-----	1 7.60-7.44	1 7.60-7.44	1 7.60-7.44	Molder-----	1 7.36-7.20	1 7.36-7.20	1 7.36-7.20	Sheet-metal worker-----	1 7.20-7.04	1 7.20-7.04	1 7.20-7.04	Pipe fitters-----	2 7.20-7.04	2 7.20-7.04	2 7.20-7.04	Toolmaker-----	1 7.20-6.96	1 7.20-6.96	1 7.20-6.96	Electrician-----	1 7.04-6.24	1 7.04-6.24	1 7.04-6.24	Painter-----	1 6.80-6.24	1 6.80-6.24	1 6.80-6.24	Ship joiners-----	9 6.80-5.84	9 6.80-5.84	9 6.80-5.84	Boat builder-----	1 6.80-5.84	1 6.80-5.84	1 6.80-5.84	Machinists-----	6 6.72-5.76	6 6.72-5.76	6 6.72-5.76	Rigger-----	1 6.64	1 6.64	1 6.64	Sailmaker-----	1 6.56-6.40	1 6.56-6.40	1 6.56-6.40	Ship fitters-----	11 6.56-6.16	11 6.56-6.16	11 6.56-6.16	Calkers-----	3 6.40	3 6.40	3 6.40	Drillers-----	4 4.80-4.00	4 4.80-4.00	4 4.80-4.00	General helpers-----	13 4.48-4.32	13 4.48-4.32	13 4.48-4.32	Apprentice, first class-----	1 4.40	1 4.40	1 4.40	Laborers-----	2 4.16-3.76	2 4.16-3.76	2 4.16-3.76	Apprentice, second class-----	1 3.60-3.20	1 3.60-3.20	1 3.60-3.20	Apprentice, third class-----	1 2.80-2.00	1 2.80-2.00	1 2.80-2.00	Total number of employees-----	65	65	65	Total wages, field service-----	93,000.00	98,006.66	98,220.02	Deduct expenditures for personal services in objects named below-----	93,000.00	98,066.66	98,220.02	01 Total personal services-----	10,460.00	9,860.00	9,919.56	12 Repairs and alterations-----	2,089,540.00	1,723,550.00	1,412,515.69	Reserve-----		35,000.00		Total-----	2,100,000.00	1,768,410.00	1,422,435.25		
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Departmental service:																																																																																																																																																																																						
Salaries—																																																																																																																																																																																						
Professional and scientific service—																																																																																																																																																																																						
Grade 4, \$3,800 to \$5,000; average, \$4,400—																																																																																																																																																																																						
Engineers (naval architect)-----	Average— No. 2 Salary \$4,300	Average— No. 2 Salary \$4,000	Average— No. 2 Salary \$3,876																																																																																																																																																																																			
Grade 2, \$2,400 to \$3,000; average, \$2,700—																																																																																																																																																																																						
Assistant engineer (naval architect)-----			1/4 2,400																																																																																																																																																																																			
Subprofessional service—																																																																																																																																																																																						
Grade 5, \$1,680 to \$2,040; average, \$1,860—																																																																																																																																																																																						
Assistant engineering draftsman-----	1 1,860	1 1,860	1/4 1,842																																																																																																																																																																																			
Total average number of employees-----	3	3	3																																																																																																																																																																																			
Total salaries, departmental service-----	10,460.00	9,860.00	9,919.56																																																																																																																																																																																			
The difference between 1928 and 1927 is due to increase in salaries, \$600.																																																																																																																																																																																						
Field service (not subject to classification):																																																																																																																																																																																						
Wages—																																																																																																																																																																																						
Quartermen-----	No. 2 Per diem rate \$9.60-9.04	No. 2 Per diem rate \$9.60-9.04	No. 2 Per diem rate \$9.60-9.04																																																																																																																																																																																			
Leading man-----	1 8.00-7.76	1 8.00-7.76	1 8.00-7.76																																																																																																																																																																																			
Pattern maker-----	1 7.60-7.44	1 7.60-7.44	1 7.60-7.44																																																																																																																																																																																			
Molder-----	1 7.36-7.20	1 7.36-7.20	1 7.36-7.20																																																																																																																																																																																			
Sheet-metal worker-----	1 7.20-7.04	1 7.20-7.04	1 7.20-7.04																																																																																																																																																																																			
Pipe fitters-----	2 7.20-7.04	2 7.20-7.04	2 7.20-7.04																																																																																																																																																																																			
Toolmaker-----	1 7.20-6.96	1 7.20-6.96	1 7.20-6.96																																																																																																																																																																																			
Electrician-----	1 7.04-6.24	1 7.04-6.24	1 7.04-6.24																																																																																																																																																																																			
Painter-----	1 6.80-6.24	1 6.80-6.24	1 6.80-6.24																																																																																																																																																																																			
Ship joiners-----	9 6.80-5.84	9 6.80-5.84	9 6.80-5.84																																																																																																																																																																																			
Boat builder-----	1 6.80-5.84	1 6.80-5.84	1 6.80-5.84																																																																																																																																																																																			
Machinists-----	6 6.72-5.76	6 6.72-5.76	6 6.72-5.76																																																																																																																																																																																			
Rigger-----	1 6.64	1 6.64	1 6.64																																																																																																																																																																																			
Sailmaker-----	1 6.56-6.40	1 6.56-6.40	1 6.56-6.40																																																																																																																																																																																			
Ship fitters-----	11 6.56-6.16	11 6.56-6.16	11 6.56-6.16																																																																																																																																																																																			
Calkers-----	3 6.40	3 6.40	3 6.40																																																																																																																																																																																			
Drillers-----	4 4.80-4.00	4 4.80-4.00	4 4.80-4.00																																																																																																																																																																																			
General helpers-----	13 4.48-4.32	13 4.48-4.32	13 4.48-4.32																																																																																																																																																																																			
Apprentice, first class-----	1 4.40	1 4.40	1 4.40																																																																																																																																																																																			
Laborers-----	2 4.16-3.76	2 4.16-3.76	2 4.16-3.76																																																																																																																																																																																			
Apprentice, second class-----	1 3.60-3.20	1 3.60-3.20	1 3.60-3.20																																																																																																																																																																																			
Apprentice, third class-----	1 2.80-2.00	1 2.80-2.00	1 2.80-2.00																																																																																																																																																																																			
Total number of employees-----	65	65	65																																																																																																																																																																																			
Total wages, field service-----	93,000.00	98,006.66	98,220.02																																																																																																																																																																																			
Deduct expenditures for personal services in objects named below-----	93,000.00	98,066.66	98,220.02																																																																																																																																																																																			
01 Total personal services-----	10,460.00	9,860.00	9,919.56																																																																																																																																																																																			
12 Repairs and alterations-----	2,089,540.00	1,723,550.00	1,412,515.69																																																																																																																																																																																			
Reserve-----		35,000.00																																																																																																																																																																																				
Total-----	2,100,000.00	1,768,410.00	1,422,435.25																																																																																																																																																																																			
<p>Repair and Reconditioning of Coast Guard Steamer for Ice Breaker— [For repair and reconditioning of one of the steamers of the Coast Guard for use as an ice breaker, to be immediately available]-----</p> <p>12 Repairs and alterations: Expenditures 1927, \$100,000.</p>		100,000.00																																																																																																																																																																																				
Total, Coast Guard Service-----	29,900,000.00	27,155,347.00																																																																																																																																																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
BUREAU OF ENGRAVING AND PRINTING					
<i>Salaries, Bureau of Engraving and Printing—</i>					
Office of Director: For the director, three assistant directors, and other personal services in the District of Columbia in accordance with "the classification act of 1923" (act Mar. 2, 1926, vol. 44, p. 145)					
				\$465,000.00	\$470,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 13, \$6,000 to \$7,500; average, \$6,750—					
Executive officer (director).....	1	7,000	7,000	1	6,500
Grade 12, \$5,200 to \$6,000; average, \$5,600—					
Senior administrative officers (assistant directors).....	3	5,600	5,600	2	5,500
Senior administrative officer (mechanical expert and designer).....	1	5,600	5,600	1	5,346
Grade 11, \$3,800 to \$5,200; average, \$4,400—					
Administrative officer (chief accountant).....	1	4,400	4,400	1	4,188
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant (assistant chief accountant).....	1	3,300	3,300	1	3,287
Senior administrative assistant (disbursing agent).....	1	3,100	3,100	1	3,000
Senior administrative assistant (purchasing agent).....	1	3,500	3,500	1	3,492
Senior administrative assistant (superintendent of orders).....	1	3,300	3,300	1	3,287
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant (Hd. Appro. & Sec. Accts. Sec.).....	1	2,700	2,700	1	2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant (secretary to director).....	1	2,400	2,400	1	2,400
Junior administrative assistant (assistant disbursing agent).....	1	2,700	2,700	1	2,687
Junior administrative assistant (assistant purchasing agent).....	1	2,800	2,800	1	2,687
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk (cost accountant).....	1	2,500	2,500	1	2,500
Principal clerk (principal statistical clerk).....	1	2,100	2,100	1	2,300
Principal clerk (Asst. Hd. Appro. & Sec. Accts.).....	1	2,100	2,100	1	2,100
Principal clerk (storekeeper).....	1	2,700	2,700	1	2,700
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—					
Senior clerks.....	10	2,104	2,104	9	2,101
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	14	1,869	1,869	14	1,869
Clerk-stenographers.....	2	1,740	1,740	1	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	28	1,668	1,668	26	1,663
Senior stenographer.....	1	1,860	1,860	1	1,860
Assistant clerk-stenographers.....	4	1,680	1,680	5	1,656
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	17	1,475	1,475	15	1,488
Junior stenographers.....	3	1,540	1,540	3	1,540
Senior typist.....	1	1,560	1,560	1	1,560
Junior clerk-typist.....	1	1,440	1,440	1	1,390
Junior operator, office devices.....	2	1,440	1,440	2	1,410
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	5	1,368	1,368	4	1,338
Underoperators, office devices.....	3	1,260	1,260	3	1,260
Subprofessional service—					
Grade 7, \$2,100 to \$2,700; average, \$2,400—					
Principal engineering draftsman.....	1	2,700	2,700	1	2,500
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Assistant chief guard (captain of watch).....	1	1,800	1,800	1	1,815
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Principal guards (lieutenant of watch).....	2	1,440	1,440	2	1,455
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Head messenger.....	1	1,320	1,320	1	1,270
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	8	1,148	1,148	7	1,165
Guards.....	92	1,077	1,077	90	1,063
Senior laborers.....	7	1,209	1,209	7	1,200
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborers.....	165	729	729	168	729
Clerical-mechanical service—					
Grade 3, 65 to 70 cents per hour—					
Principal operative.....	1	1,627	1,627	1	1,627
Total number of employees.....	387		391	386	
Total salaries, departmental service.....		465,000	470,000		453,275

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																	
<p>Compensation of Employees, Bureau of Engraving and Printing— For the work of engraving and printing, exclusive of repay work, during the fiscal year [1927] 1928, of not exceeding [205,500,000] 205,000,000 delivered sheets of United States currency and national-bank currency, [101,943,522] 88,879,049 delivered sheets of internal-revenue stamps, [2,953,125] 3,090,000 delivered sheets of withdrawal permits, 587,450 delivered sheets of opium orders and special-tax stamps required under the act of December 17, 1914, and [8,135,674] 7,400,431 delivered sheets of checks, drafts, and miscellaneous work, as follows: For salaries of all necessary employees, other than employees required for the administrative work of the bureau of the class provided for and specified in the Treasury Department appropriation act for the fiscal year [1926] 1927, and plate printers and plate printers' assistants, to be expended under the direction of the Secretary of the Treasury, [\$3,893,000] \$3,659,590: <i>Provided</i>, That no portion of this sum shall be expended for printing United States notes or Treasury notes of larger denominations than those that may be canceled or retired, except in so far as such printing may be necessary in executing the requirements of the act "To define and fix the standard of value, to maintain the parity of all forms of money issued or coined by the United States, to refund the public debt, and for other purposes," approved March 14, 1900 (<i>act Mar. 2, 1926, vol. 44, p. 145</i>)</p>	<p>\$3, 659, 590. 00</p>	<p>\$3, 893, 000. 00</p>																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th data-bbox="143 889 574 919">Departmental service:</th> <th data-bbox="582 797 702 868">Estimated expenditures, 1928 appropriation</th> <th data-bbox="710 797 829 868">Estimated expenditures, 1927 appropriation</th> <th data-bbox="837 817 957 848">Expended and obligated, 1928</th> </tr> <tr> <th data-bbox="143 919 574 950">Classified—</th> <th colspan="2" data-bbox="582 940 702 970"><i>Average—</i></th> <th colspan="2" data-bbox="710 940 829 970"><i>Average—</i></th> </tr> <tr> <th data-bbox="143 950 574 981">Clerical, administrative, and fiscal service—</th> <th data-bbox="582 970 702 1001"><i>No.</i></th> <th data-bbox="710 970 829 1001"><i>Salary</i></th> <th data-bbox="837 970 957 1001"><i>No.</i></th> <th data-bbox="965 970 1085 1001"><i>Salary</i></th> </tr> </thead> <tbody> <tr> <td data-bbox="143 981 574 1011">Grade 12, \$5,200 to \$6,000; average, \$5,600—</td> <td data-bbox="582 981 702 1011">1</td> <td data-bbox="710 981 829 1011">\$5, 200</td> <td data-bbox="837 981 957 1011">1</td> <td data-bbox="965 981 1085 1011">\$5, 600</td> </tr> <tr> <td data-bbox="143 1011 574 1042">Senior administrative officer (superintendent of division).....</td> <td data-bbox="582 1011 702 1042"></td> <td data-bbox="710 1011 829 1042"></td> <td data-bbox="837 1011 957 1042">1</td> <td data-bbox="965 1011 1085 1042">5, 000</td> </tr> <tr> <td data-bbox="143 1042 574 1073">Grade 11, \$3,600 to \$5,000; average, \$4,400—</td> <td data-bbox="582 1042 702 1073">3</td> <td data-bbox="710 1042 829 1073">4, 067</td> <td data-bbox="837 1042 957 1073">3</td> <td data-bbox="965 1042 1085 1073">3, 909</td> </tr> <tr> <td data-bbox="143 1073 574 1103">Administrative officer (assistant superintendent of division).....</td> <td data-bbox="582 1073 702 1103">2</td> <td data-bbox="710 1073 829 1103">4, 200</td> <td data-bbox="837 1073 957 1103">2</td> <td data-bbox="965 1073 1085 1103">4, 200</td> </tr> <tr> <td data-bbox="143 1103 574 1134">Administrative officers (superintendents of division).....</td> <td data-bbox="582 1103 702 1134">1</td> <td data-bbox="710 1103 829 1134">3, 600</td> <td data-bbox="837 1103 957 1134">1</td> <td data-bbox="965 1103 1085 1134">3, 300</td> </tr> <tr> <td data-bbox="143 1134 574 1165">Grade 9, \$3,000 to \$3,900; average, \$3,300—</td> <td data-bbox="582 1134 702 1165">1</td> <td data-bbox="710 1134 829 1165">3, 300</td> <td data-bbox="837 1134 957 1165">1</td> <td data-bbox="965 1134 1085 1165">2, 988</td> </tr> <tr> <td data-bbox="143 1165 574 1195">Senior administrative assistant (superintendent of division).....</td> <td data-bbox="582 1165 702 1195">3</td> <td data-bbox="710 1165 829 1195">3, 300</td> <td data-bbox="837 1165 957 1195">3</td> <td data-bbox="965 1165 1085 1195">3, 181</td> </tr> <tr> <td data-bbox="143 1195 574 1226">Senior administrative assistant (assistant superintendents of division).....</td> <td data-bbox="582 1195 702 1226">3</td> <td data-bbox="710 1195 829 1226">3, 000</td> <td data-bbox="837 1195 957 1226">3</td> <td data-bbox="965 1195 1085 1226">2, 962</td> </tr> <tr> <td data-bbox="143 1226 574 1257">Grade 8, \$2,700 to \$3,300; average, \$3,000—</td> <td data-bbox="582 1226 702 1257">1</td> <td data-bbox="710 1226 829 1257">2, 700</td> <td data-bbox="837 1226 957 1257">1</td> <td data-bbox="965 1226 1085 1257">2, 800</td> </tr> <tr> <td data-bbox="143 1257 574 1287">Administrative assistants (superintendents of division).....</td> <td data-bbox="582 1257 702 1287">1</td> <td data-bbox="710 1257 829 1287">2, 500</td> <td data-bbox="837 1257 957 1287">1</td> <td data-bbox="965 1257 1085 1287">2, 500</td> </tr> <tr> <td data-bbox="143 1287 574 1318">Administrative assistant (assistant superintendent).....</td> <td data-bbox="582 1287 702 1318">1</td> <td data-bbox="710 1287 829 1318">2, 400</td> <td data-bbox="837 1287 957 1318">1</td> <td data-bbox="965 1287 1085 1318">2, 400</td> </tr> <tr> <td data-bbox="143 1318 574 1349">Administrative assistant (foreman).....</td> <td data-bbox="582 1318 702 1349">3</td> <td data-bbox="710 1318 829 1349">2, 367</td> <td data-bbox="837 1318 957 1349">3</td> <td data-bbox="965 1318 1085 1349">2, 481</td> </tr> <tr> <td data-bbox="143 1349 574 1379">Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td data-bbox="582 1349 702 1379">1</td> <td data-bbox="710 1349 829 1379">2, 700</td> <td data-bbox="837 1349 957 1379">1</td> <td data-bbox="965 1349 1085 1379">2, 700</td> </tr> <tr> <td data-bbox="143 1379 574 1410">Junior administrative assistant (assistant superintendent of division).....</td> <td data-bbox="582 1379 702 1410">1</td> <td data-bbox="710 1379 829 1410">2, 500</td> <td data-bbox="837 1379 957 1410">1</td> <td data-bbox="965 1379 1085 1410">2, 500</td> </tr> <tr> <td data-bbox="143 1410 574 1441">Junior administrative assistant (custodian of vault).....</td> <td data-bbox="582 1410 702 1441">1</td> <td data-bbox="710 1410 829 1441">2, 400</td> <td data-bbox="837 1410 957 1441">1</td> <td data-bbox="965 1410 1085 1441">2, 400</td> </tr> <tr> <td data-bbox="143 1441 574 1471">Junior administrative assistant (chief clerk of division).....</td> <td data-bbox="582 1441 702 1471">3</td> <td data-bbox="710 1441 829 1471">2, 267</td> <td data-bbox="837 1441 957 1471">3</td> <td data-bbox="965 1441 1085 1471">2, 245</td> </tr> <tr> <td data-bbox="143 1471 574 1502">Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td data-bbox="582 1471 702 1502">1</td> <td data-bbox="710 1471 829 1502">2, 600</td> <td data-bbox="837 1471 957 1502">1</td> <td data-bbox="965 1471 1085 1502">2, 592</td> </tr> <tr> <td data-bbox="143 1502 574 1533">Principal clerks (clerks).....</td> <td data-bbox="582 1502 702 1533">1</td> <td data-bbox="710 1502 829 1533">2, 200</td> <td data-bbox="837 1502 957 1533">1</td> <td data-bbox="965 1502 1085 1533">2, 200</td> </tr> <tr> <td data-bbox="143 1533 574 1563">Principal clerk (chief distributor of stock).....</td> <td data-bbox="582 1533 702 1563">1</td> <td data-bbox="710 1533 829 1563">2, 200</td> <td data-bbox="837 1533 957 1563">1</td> <td data-bbox="965 1533 1085 1563">2, 200</td> </tr> <tr> <td data-bbox="143 1563 574 1594">Principal clerks (assistant superintendents of division).....</td> <td data-bbox="582 1563 702 1594">5</td> <td data-bbox="710 1563 829 1594">2, 320</td> <td data-bbox="837 1563 957 1594">5</td> <td data-bbox="965 1563 1085 1594">2, 310</td> </tr> <tr> <td data-bbox="143 1594 574 1624">Principal clerk (foreman in division).....</td> <td data-bbox="582 1594 702 1624">1</td> <td data-bbox="710 1594 829 1624">2, 300</td> <td data-bbox="837 1594 957 1624">1</td> <td data-bbox="965 1594 1085 1624">2, 300</td> </tr> <tr> <td data-bbox="143 1624 574 1655">Principal clerk (custodian of vault).....</td> <td data-bbox="582 1624 702 1655">1</td> <td data-bbox="710 1624 829 1655">1, 860</td> <td data-bbox="837 1624 957 1655">1</td> <td data-bbox="965 1624 1085 1655">1, 860</td> </tr> <tr> <td data-bbox="143 1655 574 1686">Principal clerk (assistant custodian of vault).....</td> <td data-bbox="582 1655 702 1686">4</td> <td data-bbox="710 1655 829 1686">2, 115</td> <td data-bbox="837 1655 957 1686">4</td> <td data-bbox="965 1655 1085 1686">2, 115</td> </tr> <tr> <td data-bbox="143 1686 574 1716">Grade 5, \$1,860 to \$2,400; average, \$2,111.42—</td> <td data-bbox="582 1686 702 1716">1</td> <td data-bbox="710 1686 829 1716">2, 000</td> <td data-bbox="837 1686 957 1716">1</td> <td data-bbox="965 1686 1085 1716">2, 000</td> </tr> <tr> <td data-bbox="143 1716 574 1747">Senior clerks (forewoman and foreman).....</td> <td data-bbox="582 1716 702 1747">14</td> <td data-bbox="710 1716 829 1747">1, 821</td> <td data-bbox="837 1716 957 1747">14</td> <td data-bbox="965 1716 1085 1747">1, 819</td> </tr> <tr> <td data-bbox="143 1747 574 1778">Senior clerk (distributor of stock).....</td> <td data-bbox="582 1747 702 1778">28</td> <td data-bbox="710 1747 829 1778">1, 620</td> <td data-bbox="837 1747 957 1778">28</td> <td data-bbox="965 1747 1085 1778">1, 574</td> </tr> <tr> <td data-bbox="143 1778 574 1808">Senior clerk (custodian of stock).....</td> <td data-bbox="582 1778 702 1808">5</td> <td data-bbox="710 1778 829 1808">1, 644</td> <td data-bbox="837 1778 957 1808">5</td> <td data-bbox="965 1778 1085 1808">1, 628</td> </tr> <tr> <td data-bbox="143 1808 574 1839">Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td data-bbox="582 1808 702 1839">103</td> <td data-bbox="710 1808 829 1839">1, 485</td> <td data-bbox="837 1808 957 1839">102</td> <td data-bbox="965 1808 1085 1839">1, 470</td> </tr> <tr> <td data-bbox="143 1839 574 1870">Junior clerks.....</td> <td data-bbox="582 1839 702 1870">3</td> <td data-bbox="710 1839 829 1870">1, 580</td> <td data-bbox="837 1839 957 1870">3</td> <td data-bbox="965 1839 1085 1870">1, 550</td> </tr> <tr> <td data-bbox="143 1870 574 1900">Senior typists.....</td> <td data-bbox="582 1870 702 1900">35</td> <td data-bbox="710 1870 829 1900">1, 320</td> <td data-bbox="837 1870 957 1900">38</td> <td data-bbox="965 1870 1085 1900">3, 307</td> </tr> <tr> <td data-bbox="143 1900 574 1931">Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td data-bbox="582 1900 702 1931">1</td> <td data-bbox="710 1900 829 1931">4, 600</td> <td data-bbox="837 1900 957 1931">1</td> <td data-bbox="965 1900 1085 1931">4, 200</td> </tr> <tr> <td data-bbox="143 1931 574 1962">Underclerks.....</td> <td data-bbox="582 1931 702 1962">2</td> <td data-bbox="710 1931 829 1962">3, 150</td> <td data-bbox="837 1931 957 1962">2</td> <td data-bbox="965 1931 1085 1962">3, 100</td> </tr> <tr> <td data-bbox="143 1962 574 1992">Grade 4, \$3,900 to \$5,000; average, \$4,400—</td> <td data-bbox="582 1962 702 1992">1</td> <td data-bbox="710 1962 829 1992">3, 300</td> <td data-bbox="837 1962 957 1992">1</td> <td data-bbox="965 1962 1085 1992">3, 300</td> </tr> <tr> <td data-bbox="143 1992 574 2023">Scientist (chemist).....</td> <td data-bbox="582 1992 702 2023">1</td> <td data-bbox="710 1992 829 2023">3, 300</td> <td data-bbox="837 1992 957 2023">1</td> <td data-bbox="965 1992 1085 2023">3, 300</td> </tr> <tr> <td data-bbox="143 2023 574 2044">Grade 3, \$3,000 to \$3,600; average, \$3,300—</td> <td data-bbox="582 2023 702 2044">1</td> <td data-bbox="710 2023 829 2044">2, 100</td> <td data-bbox="837 2023 957 2044">1</td> <td data-bbox="965 2023 1085 2044">1, 980</td> </tr> <tr> <td data-bbox="143 2054 574 2044">Associate scientists (chemist).....</td> <td data-bbox="582 2054 702 2044"></td> <td data-bbox="710 2054 829 2044"></td> <td data-bbox="837 2054 957 2044"></td> <td data-bbox="965 2054 1085 2044"></td> </tr> <tr> <td data-bbox="143 2084 574 2044">Associate medical officer.....</td> <td data-bbox="582 2084 702 2044"></td> <td data-bbox="710 2084 829 2044"></td> <td data-bbox="837 2084 957 2044"></td> <td data-bbox="965 2084 1085 2044"></td> </tr> <tr> <td data-bbox="143 2115 574 2044">Grade 1, \$1,860 to \$2,400; average, \$2,111.42—</td> <td data-bbox="582 2115 702 2044"></td> <td data-bbox="710 2115 829 2044"></td> <td data-bbox="837 2115 957 2044"></td> <td data-bbox="965 2115 1085 2044"></td> </tr> <tr> <td data-bbox="143 2146 574 2044">Junior scientist (assistant chemist).....</td> <td data-bbox="582 2146 702 2044"></td> <td data-bbox="710 2146 829 2044"></td> <td data-bbox="837 2146 957 2044"></td> <td data-bbox="965 2146 1085 2044"></td> </tr> </tbody> </table>	Departmental service:	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	Classified—	<i>Average—</i>		<i>Average—</i>		Clerical, administrative, and fiscal service—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	Grade 12, \$5,200 to \$6,000; average, \$5,600—	1	\$5, 200	1	\$5, 600	Senior administrative officer (superintendent of division).....			1	5, 000	Grade 11, \$3,600 to \$5,000; average, \$4,400—	3	4, 067	3	3, 909	Administrative officer (assistant superintendent of division).....	2	4, 200	2	4, 200	Administrative officers (superintendents of division).....	1	3, 600	1	3, 300	Grade 9, \$3,000 to \$3,900; average, \$3,300—	1	3, 300	1	2, 988	Senior administrative assistant (superintendent of division).....	3	3, 300	3	3, 181	Senior administrative assistant (assistant superintendents of division).....	3	3, 000	3	2, 962	Grade 8, \$2,700 to \$3,300; average, \$3,000—	1	2, 700	1	2, 800	Administrative assistants (superintendents of division).....	1	2, 500	1	2, 500	Administrative assistant (assistant superintendent).....	1	2, 400	1	2, 400	Administrative assistant (foreman).....	3	2, 367	3	2, 481	Grade 7, \$2,400 to \$3,000; average, \$2,700—	1	2, 700	1	2, 700	Junior administrative assistant (assistant superintendent of division).....	1	2, 500	1	2, 500	Junior administrative assistant (custodian of vault).....	1	2, 400	1	2, 400	Junior administrative assistant (chief clerk of division).....	3	2, 267	3	2, 245	Grade 6, \$2,100 to \$2,700; average, \$2,400—	1	2, 600	1	2, 592	Principal clerks (clerks).....	1	2, 200	1	2, 200	Principal clerk (chief distributor of stock).....	1	2, 200	1	2, 200	Principal clerks (assistant superintendents of division).....	5	2, 320	5	2, 310	Principal clerk (foreman in division).....	1	2, 300	1	2, 300	Principal clerk (custodian of vault).....	1	1, 860	1	1, 860	Principal clerk (assistant custodian of vault).....	4	2, 115	4	2, 115	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1	2, 000	1	2, 000	Senior clerks (forewoman and foreman).....	14	1, 821	14	1, 819	Senior clerk (distributor of stock).....	28	1, 620	28	1, 574	Senior clerk (custodian of stock).....	5	1, 644	5	1, 628	Grade 2, \$1,320 to \$1,680; average, \$1,500—	103	1, 485	102	1, 470	Junior clerks.....	3	1, 580	3	1, 550	Senior typists.....	35	1, 320	38	3, 307	Grade 1, \$1,140 to \$1,500; average, \$1,320—	1	4, 600	1	4, 200	Underclerks.....	2	3, 150	2	3, 100	Grade 4, \$3,900 to \$5,000; average, \$4,400—	1	3, 300	1	3, 300	Scientist (chemist).....	1	3, 300	1	3, 300	Grade 3, \$3,000 to \$3,600; average, \$3,300—	1	2, 100	1	1, 980	Associate scientists (chemist).....					Associate medical officer.....					Grade 1, \$1,860 to \$2,400; average, \$2,111.42—					Junior scientist (assistant chemist).....					<p>\$3, 659, 590. 00</p>	<p>\$3, 893, 000. 00</p>
Departmental service:	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928																																																																																																																																																																																																																
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Clerical, administrative, and fiscal service—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>																																																																																																																																																																																																															
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1	\$5, 200	1	\$5, 600																																																																																																																																																																																																															
Senior administrative officer (superintendent of division).....			1	5, 000																																																																																																																																																																																																															
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Junior administrative assistant (custodian of vault).....	1	2, 400	1	2, 400																																																																																																																																																																																																															
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Grade 6, \$2,100 to \$2,700; average, \$2,400—	1	2, 600	1	2, 592																																																																																																																																																																																																															
Principal clerks (clerks).....	1	2, 200	1	2, 200																																																																																																																																																																																																															
Principal clerk (chief distributor of stock).....	1	2, 200	1	2, 200																																																																																																																																																																																																															
Principal clerks (assistant superintendents of division).....	5	2, 320	5	2, 310																																																																																																																																																																																																															
Principal clerk (foreman in division).....	1	2, 300	1	2, 300																																																																																																																																																																																																															
Principal clerk (custodian of vault).....	1	1, 860	1	1, 860																																																																																																																																																																																																															
Principal clerk (assistant custodian of vault).....	4	2, 115	4	2, 115																																																																																																																																																																																																															
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—	1	2, 000	1	2, 000																																																																																																																																																																																																															
Senior clerks (forewoman and foreman).....	14	1, 821	14	1, 819																																																																																																																																																																																																															
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Underclerks.....	2	3, 150	2	3, 100																																																																																																																																																																																																															
Grade 4, \$3,900 to \$5,000; average, \$4,400—	1	3, 300	1	3, 300																																																																																																																																																																																																															
Scientist (chemist).....	1	3, 300	1	3, 300																																																																																																																																																																																																															
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1	2, 100	1	1, 980																																																																																																																																																																																																															
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Compensation of Employees, Bureau of Engraving and Printing—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Classified—Continued.			
Subprofessional service:			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior social-service worker.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Senior engineering draftsman.....	1 \$2,300	1 \$2,300	1 2,300
Senior scientific aid (assistant chemist).....	1 2,200	1 2,200	1 2,200
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant social-service worker.....	1 1,680	1 1,680	1 1,680
Nurses.....	4 1,500	4 1,500	2½ 1,509
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior scientific aid (laboratory helper).....	1 1,500	1 1,500	1 1,410
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Underlaboratory helper.....	1 1,500	1 1,500	1 1,500
Custodial service:			
Grade 9, \$2,100 to \$2,700; average, \$2,400—			
Assistant mechanical superintendents.....	2 2,400	2 2,400	2 2,354
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanic.....	1 1,680	1 1,680	½ 1,740
Grade 6, \$1,500 to \$1,860; average, \$1,680—			
Mechanic.....			½ 1,560
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Foremen of laborers.....	2 1,440	2 1,440	2 1,378
Junior mechanic.....			½ 1,320
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Assistant foremen of laborers.....	3 1,300	3 1,300	3½ 1,248
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	6 1,200	6 1,200	6½ 1,200
Senior laborers (press cleaners and miscellane- ous).....	143 1,082	137 1,079	130 1,055
Minor mechanics (chauffeurs).....	25 1,197	25 1,197	24½ 1,193
Under domestic attendants (laundry women).....	15 1,020	15 1,020	14½ 1,020
Guard.....	1 1,200	1 1,200	1 1,200
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers (dressing-room attendants).....	11 960	11 960	10½ 900
Grade 1, \$600 to \$780; average \$690—			
Junior messenger.....			3½ 646
Clerical-mechanical service—			
Grade 4, 80 to 90 cents an hour—			
Foremen or forewomen.....	23 2,029	23 2,029	17½ 2,026
Grade 3, 65 to 70 cents an hour—			
Principal operatives.....	75 1,682	75 1,682	59½ 1,657
Assistant foremen or forewomen.....	33 1,684	33 1,684	30½ 1,663
Grade 2, 55 to 60 cents an hour—			
Senior operatives.....	1,322 1,382	1,336 1,382	1,283½ 1,382
Grade 1, 45 to 50 cents an hour—			
Junior operatives.....	1,003 1,254	1,014 1,254	1,013½ 1,254
Unclassified—			
Foremen.....	39 3,023	39 3,023	38½ 2,887
Engravers.....	33 3,506	33 3,506	32½ 3,367
Siderographers.....	24 3,491	24 3,491	27 3,272
Steel plate finishers.....	43 2,472	43 2,472	43½ 2,380
Provers.....	8 2,980	8 2,980	7½ 2,898
Hardeners.....	2 2,604	2 2,604	2½ 2,492
Machinists.....	71 2,629	71 2,629	70½ 2,629
Lathe operator.....	1 3,906	1 3,906	½ 3,906
Photonegative cutter and retoucher.....	1 2,429	1 2,429	1 2,363
Pantograph operators.....	2 1,502	2 1,502	1½ 1,502
Compositors and proof readers.....	3 2,554	3 2,554	2½ 2,484
Photographers.....	2 2,652	2 2,652	1½ 2,520
Photolithographers.....	3 2,545	3 2,545	2½ 2,529
Lithograph transferers.....	2 2,467	2 2,467	2 2,340
Die sinker.....	1 3,005	1 3,005	1 2,918
Die finishers.....	3 2,738	3 2,738	2½ 2,708
Pressmen.....	79 2,642	80 2,642	77½ 2,632
Offset pressmen.....	16 2,729	16 2,729	15½ 2,729
Bookbinders.....	8 2,379	8 2,379	7½ 2,377
Rotary plate fitters.....	2 3,060	2 3,060	2 3,060
Assistant engineers.....	9 2,657	9 2,657	9 2,657
Oilers.....	2 2,053	2 2,053	1½ 2,053
Dynamo tenders.....	7 2,404	2 2,404	5½ 2,404
Firemen.....	10 2,053	10 2,053	10½ 2,053
Lock fitter.....	1 2,629	1 2,629	1 2,629
Roller makers.....	3 2,254	3 2,254	2½ 2,600
Acetylene welder.....	1 2,629	1 2,629	1 2,629
Ornamental ironworker.....	1 2,629	1 2,629	½ 2,629
Plumbers.....	4 2,629	4 2,629	4 2,629
Tin and sheet metal workers.....	4 2,629	4 2,629	3½ 2,629
Blacksmith.....	1 2,379	1 2,379	½ 2,379
Painters.....	5 2,629	5 2,629	6½ 2,629
Carpenters.....	8 2,629	8 2,629	7½ 2,629
Steam fitters.....	2 2,629	2 2,629	2½ 2,629
Electricians.....	25 2,629	25 2,629	24½ 2,629
Wiremen.....	10 2,103	10 2,103	9½ 2,103
Bricklayers.....	2 2,629	2 2,629	1½ 2,629
Pipe coverer.....			½ 2,629
Knife grinder.....	1 2,354	1 2,354	½ 2,354
Skilled helpers.....	60 1,803	60 1,803	66½ 1,732
Transferred to Bureau of Standards.....	14,000	14,000	6,000
Overtime.....	45,000		42,515
Reserve.....		126,000.00	
Total number of employees.....	3,405	3,424	3,369½
01 Total salaries, departmental service.....	5,333,783.00	5,469,485.00	5,240,185.12
Deduct:			
Repayments in 1926.....			1,781,050.00
Estimated repayments in 1927 and 1928.....	1,674,193.00	1,596,485.00	
Total.....	3,659,590.00	3,893,000.00	3,459,135.12

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																				
<p>Plate Printing, Bureau of Engraving and Printing— For wages of rotary press plate printers, at per diem rates, and all other plate printers at piece rates to be fixed by the Secretary of the Treasury, not to exceed the rates usually paid for such work, including the wages of printers' assistants, when employed, [\$1,916,900] \$1,888,000, to be expended under the direction of the Secretary of the Treasury: <i>Provided</i>, That no portion of this sum shall be expended for printing United States notes or Treasury notes of larger denominations than those that may be canceled or retired, except in so far as such printing may be necessary in executing the requirements of the act "To define and fix the standard of value, to maintain the parity of all forms of money issued or coined by the United States, to refund the public debt, and for other purposes," approved March 14, 1900 (<i>act Mar. 2, 1926, vol. 44, p. 145</i>)</p>	\$1,888,000.00	\$1,916,900.00																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> </tr> <tr> <td></td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> </tr> <tr> <td>Clerical-mechanical service: Grade 1, Junior operatives, 45 cents to 50 cents per hour.</td> <td style="text-align: center;">784 \$1,236</td> <td style="text-align: center;">780 \$1,236</td> <td style="text-align: center;">829 \$1,236</td> </tr> <tr> <td>Unclassified service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plate printers</td> <td style="text-align: center;">{ 31 3,208 394 (1)</td> <td style="text-align: center;">{ 30 3,208 392 (1)</td> <td style="text-align: center;">{ 21 3,208 417^A (1)</td> </tr> <tr> <td>Total average number of employees</td> <td style="text-align: center;">1,209</td> <td style="text-align: center;">1,202</td> <td style="text-align: center;">1,267^A</td> </tr> <tr> <td>Total pay</td> <td style="text-align: center;">2,336,520</td> <td style="text-align: center;">2,322,777</td> <td style="text-align: center;">2,435,720</td> </tr> <tr> <td>Deduct—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Repayments, 1926</td> <td></td> <td></td> <td style="text-align: center;">560,620</td> </tr> <tr> <td>Estimated repayments, 1927 and 1928</td> <td style="text-align: center;">448,520</td> <td style="text-align: center;">424,200</td> <td></td> </tr> <tr> <td>Reserve</td> <td></td> <td style="text-align: center;">1,898,577 18,323</td> <td></td> </tr> <tr> <td>Total</td> <td style="text-align: center;">1,888,000</td> <td style="text-align: center;">1,916,900</td> <td style="text-align: center;">1,875,100</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		No. Salary	No. Salary	No. Salary	Clerical-mechanical service: Grade 1, Junior operatives, 45 cents to 50 cents per hour.	784 \$1,236	780 \$1,236	829 \$1,236	Unclassified service:				Plate printers	{ 31 3,208 394 (1)	{ 30 3,208 392 (1)	{ 21 3,208 417 ^A (1)	Total average number of employees	1,209	1,202	1,267 ^A	Total pay	2,336,520	2,322,777	2,435,720	Deduct—				Repayments, 1926			560,620	Estimated repayments, 1927 and 1928	448,520	424,200		Reserve		1,898,577 18,323		Total	1,888,000	1,916,900	1,875,100	1,235,000.00	1,487,500.00
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<p>Materials and Miscellaneous Expenses, Bureau of Engraving and Printing— For engravers' and printers' materials and other materials, including distinctive and nondistinctive paper, except distinctive paper for United States currency, national-bank currency, and Federal reserve bank currency; equipment of, repairs to, and maintenance of buildings and grounds and for minor alterations to buildings; directories, technical books, and periodicals, and books of reference, not exceeding \$300; rent of warehouse in the District of Columbia; traveling expenses not to exceed [\$650] \$1,000; equipment, maintenance, and supplies for the emergency room for the use of all employees in the Bureau of Engraving and Printing who may be taken suddenly ill or receive injury while on duty; miscellaneous expenses, including not to exceed \$1,500 for articles approved by the Secretary of the Treasury as being necessary for the protection of the person of employees; and for purchase, maintenance, and driving of necessary motor-propelled and horse-drawn passenger-carrying vehicles, when, in writing, ordered by the Secretary of the Treasury, [\$1,487,500] \$1,285,000, to be expended under the direction of the Secretary of the Treasury (<i>act Mar. 2, 1926, vol. 44, p. 146</i>)</p> <p>During the fiscal year [1927] 1928 all proceeds derived from work performed by the Bureau of Engraving and Printing, by direction of the Secretary of the Treasury, not covered and embraced in the appropriation for said bureau for the said fiscal year, instead of being covered into the Treasury as miscellaneous receipts, as provided by the act of August 4, 1886 (Twenty-fourth Statutes, page 227), shall be credited when received to the appropriation for said bureau for the fiscal year [1927] 1928.</p>	1,235,000.00	1,487,500.00																																																				

¹ Piece rates; estimated average earnings, \$3,220.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Materials and Miscellaneous Expenses, Bureau of Engraving and Printing—Con.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Cleaning windows, etc.....	\$5,800.00	\$5,800.00	\$5,473.32		
Cleaning ink basins.....	1,400.00	1,400.00	1,392.28		
01 Total personal services.....	7,200.00	7,200.00	6,865.60		
Supplies and materials:					
0200 Stationery and office supplies.....	3,120.00	3,120.00	3,119.53		
0210 Medical and hospital supplies.....	2,100.00	2,050.00	2,040.38		
0220 Books of reference.....	300.00	300.00	.....	
0230 Coal.....	80,410.00	80,410.00	80,408.10		
0240 Wearing apparel.....	1,500.00	1,500.00	.....	
0280 Electrotypes.....	18,200.00	18,000.00	13,429.02		
Garage supplies.....	12,000.00	11,500.00	11,090.11		
Household supplies.....	19,650.00	19,650.00	19,293.04		
Chemicals, acids, etc.....	35,000.00	34,000.00	31,986.95		
Hardware.....	85,175.00	84,500.00	83,569.94		
Castings.....	2,700.00	2,700.00	2,688.78		
Electrical supplies.....	21,500.00	21,400.00	20,696.93		
Lumber.....	9,350.00	9,350.00	9,342.38		
Miscellaneous.....	89,250.00	88,000.00	83,801.88		
0290 Dextrine.....	39,295.00	37,475.00	40,887.73		
Dry colors.....	366,675.00	364,800.00	358,862.64		
Steel plates, etc.....	61,500.00	61,500.00	61,126.32		
Plate oil, etc.....	124,670.00	123,500.00	126,964.34		
Check paper.....	35,100.00	35,400.00	39,745.27		
Localised fiber paper.....	344,200.00	336,400.00	362,473.99		
Postage-stamp paper.....	150,000.00	147,875.00	140,714.56		
Revenue paper.....	174,500.00	205,000.00	171,448.77		
Miscellaneous paper.....	99,850.00	99,500.00	96,891.25		
Paper boxes.....	5,350.00	5,150.00	4,864.11		
Textiles.....	228,725.00	228,390.00	224,706.04		
Glue and alum.....	6,500.00	6,500.00	5,033.13		
Miscellaneous items.....	62,450.00	61,375.00	56,955.17		
02 Total supplies and materials.....	2,079,070.00	2,064,245.00	2,072,935.26		
Communication service:					
0500 Telegraph service.....	35.00	35.00	31.63		
0510 Telephone service.....	3,955.00	3,955.00	3,954.26		
05 Total communication service.....	3,990.00	3,990.00	3,985.89		
06 Travel expenses.....	1,000.00	650.00	735.19		
07 Transportation of things (service).....	6,200.00	6,200.00	6,011.57		
08 Printing and binding.....	890.00	890.00	887.94		
09 Advertising.....	650.00	650.00	650.82		
Furnishing heat, light, and power:					
1030 Electric current.....	67,500.00	67,100.00	63,097.82		
Gas.....	2,100.00	2,050.00	2,027.06		
10 Total heat, light, and power.....	69,600.00	69,150.00	65,124.88		
11 Rent.....	3,600.00	3,600.00	.....	
Equipment:					
3000 Automobiles.....			1,990.49		
3010 Furniture and fixtures.....	6,800.00	6,800.00	6,794.01		
3050 Machinery.....	100,000.00	196,475.00	119,308.35		
Trucks.....			16,235.00		
30 Total equipment.....	106,800.00	203,275.00	144,327.85		
	2,279,000.00	2,380,200.00	2,301,525.00		
Deduct:					
Repayments in 1926.....			999,175.00		
Estimated repayments in 1927 and 1928.....	1,044,000.00	992,700.00	.....	
Reserve.....		1,387,150.00	.....	
		100,350.00	.....	
Total.....	1,235,000.00	1,487,500.00	1,302,350.00		
Total, Bureau of Engraving and Printing.....				\$7,247,590.00	\$7,767,400.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																		
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average, \$2,100—</td> </tr> <tr> <td>Senior clerk-stenographer</td> <td style="text-align: center;">1 2, 100</td> <td style="text-align: center;">1 2, 100</td> <td style="text-align: center;">1 2, 100</td> </tr> <tr> <td colspan="4">Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> </tr> <tr> <td>Clerk</td> <td style="text-align: center;">1 1, 920</td> <td style="text-align: center;">1 1, 920</td> <td style="text-align: center;">1 1, 860</td> </tr> <tr> <td>Accounting and auditing assistant</td> <td style="text-align: center;">1 1, 740</td> <td style="text-align: center;">1 1, 740</td> <td style="text-align: center;">1 1, 680</td> </tr> <tr> <td colspan="4">Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> </tr> <tr> <td>Junior clerk-stenographer</td> <td style="text-align: center;">1 1, 680</td> <td style="text-align: center;">1 1, 680</td> <td style="text-align: center;">1 1, 680</td> </tr> <tr> <td colspan="4">Assistant clerks</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td style="text-align: center;">2 1, 680</td> <td style="text-align: center;">2 1, 680</td> <td style="text-align: center;">2 1, 590</td> </tr> <tr> <td>Junior clerk</td> <td style="text-align: center;">1 1, 500</td> <td style="text-align: center;">1 1, 500</td> <td style="text-align: center;">1 1, 440</td> </tr> <tr> <td colspan="4">Custodial service—</td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Messenger</td> <td style="text-align: center;">1 1, 140</td> <td style="text-align: center;">1 1, 140</td> <td style="text-align: center;">1 1, 140</td> </tr> <tr> <td colspan="4">Total average number of employees</td> </tr> <tr> <td></td> <td style="text-align: center;">11</td> <td style="text-align: center;">11</td> <td style="text-align: center;">11</td> </tr> <tr> <td colspan="4">Total salaries, departmental service</td> </tr> <tr> <td></td> <td style="text-align: center;">27, 640</td> <td style="text-align: center;">26, 773</td> <td style="text-align: center;">25, 180</td> </tr> <tr> <td colspan="4">Amount to be absorbed</td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">1, 593</td> <td></td> </tr> <tr> <td colspan="4">Total</td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">25, 180</td> <td></td> </tr> <tr> <td colspan="4">The difference between 1928 and 1927 is due to increase in salaries, \$867.</td> </tr> </tbody> </table>				Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Clerical, administrative, and fiscal service—				Grade 13, \$8,000 to \$7,500; average, \$6,750—	Average— No. Salary	Average— No. Salary	Average— No. Salary	Executive officer	1 \$6, 500	1 ½ \$6, 000		Grade 12, \$5,200 to \$6,000; average, \$5,600—				Senior administrative officer (chief of bureau)		1 ½ 5, 800	1 \$5, 600	Grade 12, \$5,200 to \$6,000; average, \$5,600—				Senior administrative officer (assistant bureau chief)	1 5, 400	1 ½ 5, 200		Grade 11, \$3,800 to \$5,000; average, \$4,400—				Administrative officer (assistant bureau chief)		1 ½ 4, 600	1 4, 400	Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerk	1 2, 300	1 2, 200	1 2, 100	Grade 5, \$1,860 to \$2,400; average, \$2,100—				Senior clerk-stenographer	1 2, 100	1 2, 100	1 2, 100	Grade 4, \$1,680 to \$2,040; average, \$1,860—				Clerk	1 1, 920	1 1, 920	1 1, 860	Accounting and auditing assistant	1 1, 740	1 1, 740	1 1, 680	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Junior clerk-stenographer	1 1, 680	1 1, 680	1 1, 680	Assistant clerks				Grade 2, \$1,320 to \$1,680; average, \$1,500—	2 1, 680	2 1, 680	2 1, 590	Junior clerk	1 1, 500	1 1, 500	1 1, 440	Custodial service—				Grade 3, \$1,020 to \$1,260; average, \$1,140—				Messenger	1 1, 140	1 1, 140	1 1, 140	Total average number of employees					11	11	11	Total salaries, departmental service					27, 640	26, 773	25, 180	Amount to be absorbed						1, 593		Total						25, 180		The difference between 1928 and 1927 is due to increase in salaries, \$867.				495, 000. 00	460, 000. 00
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Suppressing counterfeiting and other crimes: For expenses incurred under the authority or with the approval of the Secretary of the Treasury in detecting, arresting, and delivering into the custody of the United States marshal having jurisdiction dealers and pretended dealers in counterfeit money and persons engaged in counterfeiting, forging, and altering United States notes, bonds, national-bank notes, Federal reserve notes, Federal reserve bank notes, and other obligations and securities of the United States and of foreign governments, as well as the coins of the United States and of foreign governments, and other crimes against the laws of the United States relating to the Treasury Department and the several branches of the public service under its control; hire and operation of motor-propelled passenger-carrying vehicles when necessary; <i>purchase of arms and ammunition; traveling expenses, [per diem in lieu of subsistence, when allowed pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914,] and for no other purpose whatever, except in the protection of the person of the President and the members of his immediate family and of the person chosen to be President of the United States, [\$460,000] \$495,000: Provided, That no part of this amount be used in defraying the expenses of any person subpoenaed by the United States courts to attend any trial before a United States court or preliminary examination before any United States commissioner, which expenses shall be paid from the appropriation for "Fees of witnesses, United States courts": Provided further, That no person shall be employed hereunder at a compensation greater than that allowed by law (acts June 11, 1862, vol. 12, p. 533; Mar. 3, 1868, vol 12, p. 713; June 30, 1906, vol. 34, p. 703; June 23, 1913, vol. 33, p. 23; Mar. 2, 1926, vol. 14, p. 146)</i>																																																																																																																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of Surgeon General, Public Health Service—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Departmental service—Continued.						
Salaries—Continued.						
Clerical, administrative, and fiscal service—Con.						
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	7	\$1,388	7	\$1,389	6 $\frac{1}{2}$	\$1,450
Junior clerk-stenographers	2	1,470	2	1,440	1 $\frac{1}{2}$	1,445
Junior stenographers	2	1,440	2	1,440	2	1,440
Junior clerk-typists	4	1,486	4	1,425	4	1,425
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	2	1,440	2	1,440	4 $\frac{1}{2}$	1,305
Underclerk-typists	2	1,200	2	1,140	1 $\frac{1}{2}$	1,222
Underoperator, office devices	1	1,260	1	1,200	1	1,200
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers	2	1,080	2	1,080	2	1,080
Minor mechanics	4	1,085	3 $\frac{1}{2}$	1,035	3 $\frac{1}{2}$	1,035
Grade 2, \$800 to \$1,140; average, \$1,020—						
Junior laborers	3	900	3	900	3	900
Subordinate mechanic	1	960	1	900	1	900
Total average number of employees	65		64 $\frac{1}{2}$		64 $\frac{1}{2}$	
Total salaries, departmental service		103,000		101,000		100,935
The difference between 1928 and 1927 is due to—						
Increase in force		\$520				
Increase in salaries		1,480				
Total increase		2,000				

Pay, etc., Commissioned Officers and Pharmacists, Public Health Service—
 For pay, allowance, and commutation of quarters for commissioned medical officers, including the Surgeon General, assistant surgeon generals at large, not exceeding three in number, and pharmacists (acts Aug. 14, 1912, vol. 37, p. 809; Mar. 2, 1926, vol. 44, p. 147; July 3, 1926, vol. 44, p. 869)

\$1,200,000.00 \$1,175,000.00

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Commissioned medical officers:				
Surgeon General	\$8,000	Number 1	Number 1	Number 1
Assistant surgeons general at large	4,500-6,000	3	3	3
Assistant surgeons general	3,750-5,800	7	8	8
Senior surgeons	3,375-5,750	22	22	20
Surgeons	3,000-5,250	131	131	128
Passed assistant surgeons	2,340-4,040	24	22	22
Assistant surgeons	2,000-2,200	28	29	20
Total number of commissioned officers		216	216	202
Total salaries		\$828,943.83	\$796,990.79	\$769,602.07
Allowances		263,736.17	264,109.21	242,499.55
Total commissioned medical officers		1,092,680.00	1,061,100.00	1,012,101.62
Field service:				
Salaries and wages—				
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Chief pharmacists		Average— No. 33 Salary \$3,308	Average— No. 34 Salary \$3,397	Average— No. 34 $\frac{1}{2}$ Salary \$3,397
Pharmacists				
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Junior pharmacists		3 2,500	3 2,500	1 $\frac{1}{2}$ 3,000
Total average number of employees		36	37	35 $\frac{1}{2}$
Total salaries and wages, field service		116,500.00	123,000.00	120,816.58
Deduct allowances for subsistence, lodging, etc.		9,180.00	9,100.00	8,775.00
Cash payment, salaries and wages		107,320.00	113,900.00	112,041.58
Total personal services		1,200,000.00	1,175,000.00	1,124,143.20
The difference between 1928 and 1927 is due to—				
Automatic promotions, changes in pay periods and longevity		\$6,761.22		
Subsistence allowance for Feb. 29, 1928		309.00		
Changes in dependent status		6,426.00		
Increased pay for retired officers under act of May 8, 1928 (to be provided in 1927 by deficiency appropriation)		12,000.00		
Amount of anticipated lapses not occurring on account of deaths and resignations (to be provided in 1927 by deficiency appropriation)		3,003.78		
Transferred to Bureau of Supply		28,500.00		
		3,500.00		
Total		25,000.00		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Pay of Acting Assistant Surgeons, Public Health Service—
 For pay of acting assistant surgeons (noncommissioned medical officers)
 (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 147)

\$300,000.00 \$300,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,900 to \$5,000; average, \$4,400—						
Acting assistant surgeons.....	5	\$4,150	5	\$4,150	5 $\frac{1}{2}$	\$4,229
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Acting assistant surgeons.....	18	3,488	18	3,488	17 $\frac{1}{2}$	3,479
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Acting assistant surgeons.....	27	3,042	27	3,042	23 $\frac{1}{2}$	3,020
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Acting assistant surgeons.....	16	2,769	16	2,769	19 $\frac{1}{2}$	2,770
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Acting assistant surgeons.....	7	2,400	7	2,400	6 $\frac{1}{2}$	2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Acting assistant surgeons.....	6	2,157	6	2,157	6 $\frac{1}{2}$	2,171
Salary range, \$1,900 to \$2,400; average, \$2,100—						
Acting assistant surgeons.....	4	1,925	4	1,925	3 $\frac{1}{2}$	1,985
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Acting assistant surgeons.....	6	1,770	6	1,770	8 $\frac{1}{2}$	1,762
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Acting assistant surgeons.....	6	1,440	6	1,440	7 $\frac{1}{2}$	1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Acting assistant surgeons.....	11	1,189	11	1,189	12 $\frac{1}{2}$	1,185
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Acting assistant surgeon.....	1	1,140	1	1,140	1 $\frac{1}{2}$	1,062
Salary range, \$900 to \$1,140; average, \$1,020—						
Acting assistant surgeons.....	8	908	8	908	6 $\frac{1}{2}$	900
Salary range, \$780 to \$1,020; average, \$900—						
Acting assistant surgeons.....	6	830	6	830	6 $\frac{1}{2}$	830
Salary range, \$600 to \$780; average, \$690—						
Acting assistant surgeons.....	3	640	3	640	2 $\frac{1}{2}$	600
Salary range, \$420 to \$600; average, \$510—						
Acting assistant surgeons.....	7	489	7	489	9 $\frac{1}{2}$	485
Salary range, \$240 to \$420; average, \$330—						
Acting assistant surgeons.....	9	331	9	331	7 $\frac{1}{2}$	301
Salary range, less than \$240—						
Acting assistant surgeon.....					1 $\frac{1}{2}$	128
0150 Part time acting assistant surgeons on fee or per diem basis.....		6,401		6,401		7,732
Total average number of employees.....	140		140		144 $\frac{1}{2}$	
Total salaries and wages, field service.....		307,860		307,860		314,066
Deduct allowance for subsistence, lodging, etc.....		7,860		7,860		8,650
01 Cash payment, salaries and wages.....		300,000		300,000		305,416

Pay of Other Employees, Public Health Service—
 For pay of all other employees (attendants, and so forth) (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 147)

990,000.00 1,000,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$6,000 to \$7,500; average, \$6,750—						
Professor of pharmacology.....	1	\$7,000	1	\$7,000	1	\$7,000
Professor of zoology.....	1	7,000	1	7,000	1	7,000
Professor of chemistry.....	1	6,000	1	6,000	1	6,000
Senior sanitary engineer.....	1	6,000	1	6,000	1	6,000
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Sanitary engineers.....	3	5,200	3	5,200	3	5,200
Associate sanitary engineer.....	1	5,200	1	5,200	1	5,200
Salary range, \$3,900 to \$5,000; average, \$4,400—						
Special expert.....	1	5,000	1	5,000	1	5,000
Associate sanitary engineers.....	5	4,200	5	4,200	3 $\frac{1}{2}$	4,200
Senior chemist.....	1	3,800	1	3,800	1	3,800
Chemist.....	1	3,800	1	3,800	1 $\frac{1}{2}$	3,800
Biologist.....	1	4,200	1	4,200	1 $\frac{1}{2}$	4,200
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Chemists.....	2	3,600	2	3,600	2 $\frac{1}{2}$	3,600
Pharmacologist.....					1 $\frac{1}{2}$	3,600
Associate bacteriologists.....	2	3,600	2	3,600	2	3,600
Biologist.....					1 $\frac{1}{2}$	3,600
Pathologist.....	1	3,600	1	3,600	1	3,600
Technical assistant.....					2 $\frac{1}{2}$	3,600
Associate sanitary engineers.....					2 $\frac{1}{2}$	3,600
Clerk.....	1	3,300	1	3,300	1	3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Administrative assistants.....	1	3,300	1	3,300	1 $\frac{1}{2}$	3,148
Assistant sanitary engineer.....	1	3,200	1	3,200	1	3,200
Chemist.....	1	3,200	1	3,200	1 $\frac{1}{2}$	3,000
Special expert.....	1	3,000	1	3,000	1	3,000
Clerk.....	1	3,000	1	3,000	1	3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistants.....	2	2,900	2	2,900	1 $\frac{1}{2}$	2,810
Scientific assistants.....	2	2,800	2	2,800	2	2,800
Clerk.....	1	2,800	1	2,800	1	2,800
Chief sanitary inspector.....	1	2,700	1	2,700	1	2,700

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Pay of Other Employees, Public Health Service—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Administrative assistant.	No. Salary	No. Salary	No. Salary
Pilots.....	5 \$2,480	5 \$2,480	3 1/2 2,494
Station engineers.....	2 2,500	2 2,500	2 2,520
Marine engineers.....	3 2,567	3 2,567	3 2,503
Assistant chemists.....	2 2,450	2 2,450	2 2,450
Chemist.....	1 2,400	1 2,400	1 2,400
Assistant pharmacologists.....	2 2,400	2 2,400	1 2,400
Clerks.....	4 2,475	4 2,475	3 1/2 2,425
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Acting chief nurse.....	1 2,300	1 2,300	1 2,300
Clark.....			1 2,310
Pilots.....	9 2,167	9 2,167	10 2,164
Marine engineers.....	4 2,215	6 2,167	6 2,157
Interpreter.....	1 2,200	1 2,200	1 2,200
Special nurse.....	1 2,100	1 2,100	1 2,100
Station engineers.....	2 2,150	2 2,150	2 2,150
Assistant chemist.....	1 2,100	1 2,100	1 2,100
Bibliographer.....	1 2,100	1 2,100	1 2,100
Electrician.....	1 2,200	1 2,200	1 2,220
Fumigator.....	1 2,100	1 2,100	1 2,100
Foreman fumigator.....	1 2,100	1 2,100	1 2,100
Assistant sanitary inspectors.....	4 2,100	4 2,100	1 2,100
Junior sanitary inspector.....	1 2,100	1 2,100	1 2,100
Bacteriological technician.....	1 2,100	1 2,100	1 2,100
Artist.....	1 2,100	1 2,100	1 2,300
Assistant bacteriologist.....			1 2,100
Assistant pharmacologist.....			1 2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Marine engineers.....	10 1,968	10 1,968	10 1,950
General mechanic.....	1 1,980	1 1,980	1 1,980
Pilots.....	5 1,960	5 1,960	5 1/2 1,967
Carpenter.....	1 1,740	1 1,740	1 1,740
Clerks.....	6 1,930	6 1,930	6 1/2 1,919
Cook.....	1 1,920	1 1,920	1 1,920
Nurse.....	1 1,920	1 1,920	2 1,875
Head nurses.....	2 2,040	2 2,040	2 1,995
Druggist.....	1 1,920	1 1,920	1 1,920
Assistant chemists.....	1 2,040	2 1,950	1 2,040
Junior bacteriologist.....			1 1,860
Library assistant.....	1 1,860	1 1,860	1 1,860
Cabinetmaker.....	1 2,040	1 2,040	1 2,040
Mechanic.....	1 2,040	1 2,040	1 2,040
Mechanician.....	1 1,860	1 1,860	1 1,860
Station engineers.....	8 1,935	8 1,935	8 1,935
Boiler.....	1 1,860	1 1,860	1 1,860
Painter.....			1 2,010
Assistant sanitary inspectors.....	8 1,830	8 1,830	6 1/2 1,853
Junior sanitary inspector.....	1 1,680	1 1,680	1 1,980
Foreman inspector.....	1 2,040	1 2,040	1 2,040
Foreman fumigator.....	1 1,860	1 1,860	1 1,904
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Boatman.....	1 1,680	1 1,680	1 1,680
Station engineers.....	8 1,718	8 1,718	8 1/2 1,718
Marine engineers.....	8 1,770	8 1,770	7 1/2 1,769
Special expert.....	1 1,800	1 1,800	1 1,800
Laboratory assistants.....	2 1,710	2 1,710	2 1,710
Laboratory aids.....	3 1,740	3 1,740	3 1,740
Clerks.....	13 1,725	13 1,725	13 1/2 1,718
Pilots.....	7 1,774	7 1,774	7 1/2 1,763
Boiler man.....	1 1,740	1 1,740	1 1,740
Launch men.....	2 1,740	2 1,740	1 1/2 1,740
Inspectors.....	4 1,725	4 1,725	3 1,710
Carpenters.....	6 1,740	6 1,740	7 1,740
Plumber.....	1 1,800	1 1,800	1 1/2 1,791
Painter.....	1 1,800	1 1,800	1 1,800
Chauffeur.....	1 1,800	1 1,800	1 1,800
Special nurse.....	1 1,680	1 1,680	1 1,710
Assistant sanitary inspectors.....	3 1,780	3 1,780	2 1/2 1,800
Watchman.....			1 1,740
Foreman fumigators.....	11 1,740	11 1,740	7 1/2 1,740
Fumigators.....	7 1,723	7 1,723	7 1/2 1,720
Assistant engineer.....			1 1,740
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Labor foremen.....	2 1,590	2 1,590	2 1,570
Marine firemen.....	3 1,500	4 1,500	4 1,500
Station firemen.....	2 1,500	2 1,500	2 1,500
Junior sanitary inspectors.....	4 1,500	4 1,500	1 1/2 1,500
Assistant sanitary inspector.....			1 1,620
Cooks.....	3 1,520	3 1,520	3 1,520
Druggist.....			1 1,560
Chauffeurs.....	3 1,500	3 1,500	4 1,500
Foreman fumigators.....	8 1,545	8 1,545	7 1/2 1,542
Station engineers.....	2 1,620	2 1,620	2 1,620
Launch man.....			1 1,580
Mechanician.....			1 1,560
Laboratory aid.....	1 1,560	1 1,560	1 1,560
Laboratory assistants.....	2 1,560	2 1,560	2 1,560
Laboratory attendants.....	3 1,540	3 1,540	2 1/2 1,550
Inspectors.....	22 1,577	22 1,577	15 1/2 1,610
Marine engineers.....	4 1,560	4 1,560	4 1/2 1,581
Watchman.....	1 1,500	1 1,500	1 1,500
Clerks.....	4 1,560	4 1,560	3 1/2 1,566
Pilots.....	3 1,540	3 1,540	2 1/2 1,550
Guard.....	1 1,560	1 1,560	1 1/2 1,533

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Pay of Other Employees, Public Health Service—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,500 to \$1,800; average, \$1,680—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Deck hands.....	2	\$1,500	2	\$1,500	1 ¹ / ₂	\$1,500	
General mechanic.....	1	1,500	1	1,500	1	1,500	
Carpenters.....	4	1,545	4	1,545	4 ¹ / ₂	1,545	
Painter.....	1	1,500	1	1,500	1	1,500	
Fumigators.....	14	1,560	14	1,560	10 ¹ / ₂	1,560	
Special nurse.....	1	1,560	1	1,560	1	1,560	
Attendants.....	13	1,500	13	1,500	12 ¹ / ₂	1,502	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Boatman.....			1	1,440	1	1,440	
Attendants.....	31	1,374	31	1,374	28 ¹ / ₂	1,370	
Deck hands.....	8	1,403	8	1,403	7 ¹ / ₂	1,404	
Cooks.....	6	1,410	6	1,410	6 ¹ / ₂	1,391	
Clerks.....	9	1,387	9	1,387	11 ¹ / ₂	1,390	
Station engineers.....	3	1,380	3	1,380	3	1,378	
Inspectors.....	2	1,380	2	1,380	7 ¹ / ₂	1,424	
Laboratory aids.....	4	1,440	4	1,440	4	1,423	
Laboratory attendants.....	6	1,390	6	1,390	6 ¹ / ₂	1,394	
Assistant sanitary inspector.....					1 ¹ / ₂	1,380	
Chauffeur.....					1 ¹ / ₂	1,440	
Painter.....	1	1,320	1	1,320	1	1,320	
Carpenter.....	1	1,440	1	1,440	1	1,440	
Station fireman.....	1	1,320	1	1,320	1	1,320	
Marine firemen.....	3	1,440	4	1,440	4	1,440	
Guards.....	3	1,440	3	1,440	8 ¹ / ₂	1,450	
Matron.....	1	1,440	1	1,440	1 ¹ / ₂	1,440	
Laborer fumigators.....	22	1,375	22	1,375	23 ¹ / ₂	1,375	
Watchmen.....	1	1,380	1	1,380	1 ¹ / ₂	1,380	
Pilots.....	3	1,420	3	1,420	2 ¹ / ₂	1,422	
Marine engineers.....	3	1,400	3	1,400	2 ¹ / ₂	1,400	
Junior sanitary inspectors.....	5	1,392	5	1,392	9 ¹ / ₂	1,414	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Junior sanitary inspectors.....	6	1,200	6	1,200	3 ¹ / ₂	1,193	
Carpenters.....	3	1,240	3	1,240	3	1,240	
Clerks.....	8	1,193	8	1,193	7 ¹ / ₂	1,192	
Laborer fumigator.....	1	1,200	1	1,200	1	1,175	
Inspectors.....	3	1,200	3	1,200	4	1,200	
Laborers.....	12	1,175	12	1,175	10 ¹ / ₂	1,175	
Assistant chemist.....					1	1,200	
Laboratory assistant.....	1	1,260	1	1,260	1	1,260	
Laboratory attendants.....	15	1,236	15	1,236	15 ¹ / ₂	1,233	
Cooks.....	7	1,243	7	1,243	8 ¹ / ₂	1,249	
Marine engineers.....	2	1,230	2	1,230	2 ¹ / ₂	1,174	
Pilots.....	1	1,260	1	1,260	1 ¹ / ₂	1,212	
Station engineer.....	1	1,260	1	1,260	1	1,260	
Marine fireman.....	1	1,260	1	1,260	1	1,260	
Special nurse.....	1	1,140	1	1,140	1	1,140	
Fumigators.....	11	1,211	11	1,211	14 ¹ / ₂	1,208	
Deck hands.....	6	1,190	6	1,190	6 ¹ / ₂	1,197	
Guard.....	1	1,140	1	1,140	1	1,140	
Chauffeur.....	1	1,200	1	1,200	1	1,200	
Gardener.....	1	1,200	1	1,200	1	1,200	
Attendants.....	52	1,220	54	1,217	58 ¹ / ₂	1,220	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Junior sanitary inspector.....					1 ¹ / ₂	1,080	
Boatmen.....	2	1,020	2	1,020	2	1,020	
Cooks.....	5	1,056	5	1,056	5 ¹ / ₂	1,051	
Laborers.....	5	1,080	5	1,080	5 ¹ / ₂	1,080	
Marine engineer.....	1	1,020	1	1,020	1	1,020	
Guard.....	1	1,080	1	1,080	1	1,080	
Fumigators.....	3	1,080	3	1,080	1	1,080	
Clerk.....	1	1,080	1	1,080	1 ¹ / ₂	1,080	
Carpenter.....					1 ¹ / ₂	1,020	
Attendants.....	57	1,054	57	1,054	62 ¹ / ₂	1,060	
Salary range, \$900 to \$1,140; average, \$1,020—							
Boatmen.....	1	960	1	960	1 ¹ / ₂	960	
Assistant sanitary inspector.....					1 ¹ / ₂	960	
Watchman.....	1	960	1	960	1	960	
Attendants.....	16	941	16	941	16	946	
Salary range, \$780 to \$1,020; average, \$900—							
Junior sanitary inspector.....					1 ¹ / ₂	840	
Clerk.....	1	840	1	840	1 ¹ / ₂	840	
Fumigator.....	1	840	1	840	2	840	
Laborers.....	10	840	10	840	9 ¹ / ₂	840	
Attendants.....	2	840	2	840	3	838	
Salary range, \$600 to \$780; average, \$690—							
Fumigator.....	1	600	1	600	1	600	
Consulting bacteriologist.....	1	600	1	600	1	600	
Matron.....					1 ¹ / ₂	720	
Boatman.....	1	600	1	600	1	600	
Attendants.....	9	697	9	697	10 ¹ / ₂	691	
Salary range, \$420 to \$600; average, \$510—							
Matron.....	1	540	1	540	1	540	
Boatmen.....	2	480	2	480	2	480	
Attendants.....	7	500	6	500	5 ¹ / ₂	501	
Salary range, \$240 to \$420; average, \$330—							
Stenographer.....					1 ¹ / ₂	300	
Attendants.....	1	390	1	390	1 ¹ / ₂	390	
Collaborating epidemiologists and personnel on fee basis, part time and per diem employees.....	56	1,155	56	1,155	76 ¹ / ₂	12,917	
Total average number of employees.....	754		761		798 ¹ / ₂		
Total salaries and wages, field service.....		1,066,035.00		1,108,195.00		1,123,050.22	
Deduct allowances for subsistence, lodging, etc.....		106,035.00		108,195.00		115,361.67	
01 Cash payment, salaries and wages.....		990,000.00		1,000,000.00		1,007,688.55	

¹ Represents total and not rate per annum.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Freight, Transportation, etc., Public Health Service— For freight, transportation, and traveling expenses, including the expenses, except membership fees, of officers when officially detailed to attend meetings of associations for the promotion of public health, and the packing, crating, drayage, and transportation of the personal effects of commissioned officers, pharmacists, and nurses of the Public Health Service, upon permanent change of station, \$25,000 [: Provided, That hereafter officers of the Public Health Service performing travel by Government-owned vessels for which no transportation fare is charged shall only be entitled to reimbursement of actual and necessary expenses incurred] (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 147)</p>				\$25,000.00	\$25,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
06	Travel expenses.....	\$16,000.00	\$17,500.00	\$17,418.48	
07	Transportation of things.....	9,000.00	7,500.00	7,581.52	
	Total.....	25,000.00	25,000.00	25,000.00	
<p>Maintenance, Hygienic Laboratory, Public Health Service— For maintaining the Hygienic Laboratory (acts Mar. 3, 1901, vol. 31, p. 1137; Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 147)</p>				43,000.00	43,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials:				
	0205 Cleaning materials and supplies.....	\$255.00	\$255.00	\$255.44	
	0211 Drugs, chemicals, etc.....	2,300.00	2,300.00	2,251.42	
	0214 Laboratory supplies.....	4,100.00	4,100.00	4,064.02	
	0230 Fuel.....	3,400.00	3,400.00	3,381.71	
	0250 Forage and other supplies for animals.....	4,000.00	4,000.00	3,909.22	
	0284 Miscellaneous supplies.....	3,900.00	3,900.00	3,877.23	
	0290 Materials.....	3,200.00	3,200.00	3,180.67	
02	Total supplies and materials.....	21,155.00	21,155.00	20,919.71	
05	Communication service.....	575.00	575.00	571.90	
07	Transportation of things.....	850.00	850.00	854.66	
10	Electricity and gas.....	6,650.00	6,650.00	6,630.79	
12	Repairs to equipment.....	220.00	220.00	222.66	
13	Special and miscellaneous current expenses.....	550.00	550.00	539.73	
	Equipment:				
	3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	1,174.74	
	3021 Educational equipment.....	2,000.00	2,000.00	1,990.42	
	3022 Scientific equipment.....	5,000.00	5,000.00	4,938.31	
	3040 Laboratory animals.....	5,000.00	4,570.00	5,210.30	
30	Total equipment.....	13,000.00	12,570.00	13,313.77	
	Reserve.....		430.00		
	Total.....	43,000.00	43,000.00	43,053.22	
<p>Preparation and Transportation of Remains of Officers, Public Health Service— For preparation for shipment and transportation to their former homes of remains of officers who die in the line of duty (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 147)</p>				2,000.00	1,500.00
	2250 Burial expenses: Expenditures—1928, \$2,000; 1927, \$1,500; 1926, \$487.92.				
<p>Books, Public Health Service— For journals and scientific books (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 147)</p>				500.00	500.00
	0220 Medical books and scientific journals: Expenditures—1928, \$500; 1927, \$500; 1926, \$493.66.				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Pay of Personnel and Maintenance of Hospitals, Public Health Service— For medical examinations, including the amount necessary for the medical inspection of aliens, as required by section 16 of the act of February 5, 1917, medical, surgical, and hospital services and supplies, including prosthetic and orthopedic supplies for beneficiaries (other than patients of the United States Veterans' Bureau) of the Public Health Service and persons detained under the immigration laws and regulations at Ellis Island immigration station, including necessary personnel, regular and reserve commissioned officers of the Public Health Service, personal services in the District of Columbia and elsewhere, maintenance, minor repairs, equipment, leases, fuel, lights, water, freight, transportation and travel, maintenance, exchange and operation of motor trucks and passenger motor vehicles, and including not exceeding [\$6,000] \$3,000 for the purchase of passenger motor vehicles (at a cost not to exceed \$1,000 each including the value of any vehicle exchanged, except for ambulances), transportation, care, maintenance, and treatment of lepers, including transportation to their homes in the continental United States of recovered leper patients, court costs, and other expenses incident to proceedings heretofore or hereafter taken for commitment of mentally incompetent persons to hospitals for the care and treatment of the insane, and reasonable burial expenses (not exceeding \$100 for any patient dying in hospital), [\$5,250,000] \$5,325,000, of which not to exceed [\$256,891] \$200,000 may be expended for personal services in the District of Columbia: <i>Provided</i>, That the Immigration Service shall permit the Public Health Service to use the hospitals at Ellis Island immigration station for the care of Public Health Service patients free of expense for physical upkeep, but with a charge of actual cost of fuel, light, water, telephone, and similar supplies and services, to be covered into the proper Immigration Service appropriations; and moneys collected by the Immigration Service on account of hospital expenses of persons detained under the immigration laws and regulations at Ellis Island immigration station shall be covered into the Treasury as miscellaneous receipts: <i>Provided further</i>, That no part of this sum shall be used for the quarantine service, the prevention of epidemics, or scientific work of the character provided for under the appropriations which follow (<i>acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 147</i>)</p>	<p>\$5,325,000.00</p>	<p>\$5,250,000.00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Superintendent of nurses (assistant superintendent)	Average— No. 1 Salary \$2,600	Average— No. 1 Salary \$2,500	Average— No. 1 Salary \$2,727
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Chief nurse			1 2,400
Grade 6, \$1,800 to \$2,400; average, \$2,100—			
Senior social service worker	1 2,300	1 2,200	1 2,100
Senior engineering draftsman			1 2,300
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Library assistant	1 1,860	1 1,860	1 1,730
Clerical, administrative, and fiscal service—			
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (chief accounts section)	1 3,800	1 3,700	1 3,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants	3 3,300	3 3,300	2 3,170
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants	2 2,800	5 2,700	5 2,618
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks	7 2,500	7 2,500	7 2,500
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerks	6 2,177	9 2,093	8 2,091
Senior clerk-stenographer			1 1,800
Senior transportation rate and traffic clerk		1 1,920	1 1,800
Senior accounting and auditing assistant	1 2,300	1 2,300	1 2,300
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks	9 1,863	12 1,855	11 1,834
Principal stenographer	1 1,980	1 1,980	1 1,980
Clerk-stenographers	2 1,920	2 1,920	3 1,862
Head operators, office devices	2 1,740	2 1,740	1 1,873
Accounting and auditing assistant	1 1,920	1 1,920	1 1,937
Grade 3, \$1,500 to \$1,960; average, \$1,680—			
Assistant clerks	23 1,639	32 1,669	31 1,658
Senior stenographers	3 1,740	4 1,755	4 1,695
Assistant clerk-stenographers	6 1,650	6 1,650	3 1,711
Junior transportation rate and traffic clerks	3 1,720	3 1,740	3 1,669
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks	8 1,552	10 1,542	11 1,508
Senior typists	2 1,390	3 1,421	3 1,397
Junior stenographers	3 1,540	4 1,560	4 1,485
Junior clerk-typists	3 1,480	4 1,440	2 1,451
Junior clerk-stenographers	5 1,440	5 1,440	5 1,524
Junior operator office devices	1 1,620	1 1,620	1 1,505

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Pay of Personnel and Maintenance of Hospitals, Public Health Service—Con.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service—Continued.			
Salaries—Continued.			
Clerical, administrative, and fiscal service—Con.			
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	Average— No. 4 Salary \$1,260	Average— No. 4 Salary \$1,260	Average— No. 2 $\frac{1}{2}$ Salary \$1,325
Junior typists.....	2 1,440	2 1,440	2 $\frac{1}{2}$ 1,417
Underclerk-typists.....	1 1,260	3 1,200	2 $\frac{1}{2}$ 1,140
Underoperator office devices.....	1 1,200	1 1,200	1 $\frac{1}{2}$ 1,140
Custodial service—			
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanic.....	1 1,860	1 1,860	1 1,730
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	3 1,220	4 1,185	4 1,185
Senior laborers.....	2 1,080	2 1,080	2 1,080
Minor mechanic.....	1 1,200	1 1,200	1 1,200
Grade 2, \$900 to \$1,140; average, \$1,020—			
Assistant messengers.....	4 925	4 945	1 $\frac{1}{2}$ 900
Subordinate mechanic.....			1 $\frac{1}{2}$ 900
Grade 1, \$600 to \$750; average, \$690—			
Junior messengers.....	3 680	3 680	5 $\frac{1}{2}$ 621
Total average number of employees.....	115	145	144
Total salaries, departmental service.....	200,000	262,248	247,321
Field service:			
Salaries and wages—			
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Assistant surgeon general (R).....	1 7,200	1 7,200	1 7,200
Acting assistant surgeon.....	1 6,000	1 6,000	1 6,000
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Surgeons (R).....	6 5,180	6 5,180	6 5,180
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Surgeons (R).....	2 4,092	2 4,092	2 4,092
Past assistant surgeons (R).....	16 4,172	16 4,172	16 4,172
Acting assistant surgeons.....	14 4,306	14 4,306	14 4,306
Administrative assistants.....	2 4,080	2 4,080	2 4,080
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Past assistant surgeon (R).....	1 3,793	1 3,793	1 3,793
Acting assistant surgeon.....	1 3,600		
Salary range, \$3,000 to \$3,900; average, \$3,300—			
Past assistant surgeons (R).....	8 3,492	8 3,492	8 3,492
Assistant surgeons (R).....	25 3,187	14 3,221	14 3,221
Acting assistant surgeons.....	105 3,099	104 3,109	104 3,109
Attending specialist.....	1 3,600	1 3,600	1 3,600
Administrative assistants.....	4 3,300	4 3,300	4 3,300
Engineer.....	1 3,300	1 3,300	1 3,300
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant surgeons (R).....	12 2,601	12 2,601	12 2,601
Acting assistant surgeons.....	9 2,520	9 2,520	9 2,520
Attending specialists.....	3 2,400	3 2,400	3 2,400
Administrative assistants.....	8 2,900	8 2,900	8 2,900
Nurses.....	13 2,600	13 2,600	13 2,600
Aids.....	4 2,600	4 2,600	4 2,600
Dietitians.....	6 2,600	6 2,600	6 2,600
Laboratorian.....	1 2,400	1 2,400	1 2,400
Dental mechanic.....	1 2,700	1 2,700	1 2,700
Farm superintendent.....	1 2,500	1 2,500	1 2,500
Horticulturist.....	1 2,600	1 2,600	1 2,600
Clerk.....	1 2,400	1 2,400	1 2,400
Mechanics.....	4 2,418	4 2,418	4 2,418
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Assistant surgeons (R).....	5 2,213	5 2,213	5 2,213
Attending specialist.....	1 2,040	1 2,040	1 2,040
Druggists.....	4 2,130	4 2,130	4 2,130
Nurses.....	21 2,300	21 2,300	21 2,300
Aids.....	7 2,083	7 2,083	7 2,083
Dietitians.....	10 2,110	10 2,110	10 2,110
Laboratorians.....	17 2,112	17 2,112	17 2,112
Dental mechanics.....	2 2,300	2 2,300	2 2,300
Dental assistant.....	1 1,920	1 1,920	1 1,920
Clerks.....	16 1,993	16 1,993	16 1,993
Engineers.....	11 2,126	11 2,126	11 2,126
Cooks.....	4 2,160	4 2,160	4 2,160
Laundry foremen.....	3 2,206	3 2,206	3 2,206
Mechanics.....	7 2,041	7 2,041	7 2,041
Chauffeur.....	1 2,200	1 2,200	1 2,200
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Acting assistant surgeons.....	10 1,848	10 1,848	10 1,848
Nurses.....	304 1,737	298 1,731	298 1,731
Aids.....	24 1,775	22 1,718	22 1,718
Dietitians.....	6 1,800	6 1,800	6 1,800
Attending specialists.....	2 1,800	2 1,800	2 1,800
Dental mechanics.....	2 1,900	2 1,900	2 1,900
Hospital service workers.....	2 1,860	2 1,860	2 1,860
Laboratorians.....	3 2,020	3 2,020	3 2,020
Engineers.....	13 1,856	13 1,856	13 1,856
Dairyman.....	1 1,740	1 1,740	1 1,740
Dental assistants.....	2 1,760	2 1,760	2 1,760

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Pay of Personnel and Maintenance of Hospitals, Public Health Service—Con.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Acting assistant surgeons.....	12	\$1,572	11	\$1,477	11	\$1,578	
Internes.....	3	1,633	3	1,633	3	1,633	
Attending specialists.....	7	1,480	7	1,480	7	1,480	
Druggists.....	5	1,596	5	1,596	5	1,596	
Dental mechanics.....	2	1,440	2	1,440	2	1,440	
Laboratorians.....	4	1,508	4	1,508	4	1,508	
Clerks.....	58	1,540	58	1,540	58	1,540	
Engineers.....	13	1,557	13	1,557	13	1,557	
Mechanics.....	23	1,450	23	1,450	23	1,450	
Dairyman.....	1	1,380	1	1,380	1	1,380	
Cooks.....	47	1,627	47	1,627	47	1,627	
Chauffeurs.....	7	1,440	7	1,440	7	1,440	
Butcher warehouseman.....	1	1,320	1	1,320	1	1,320	
Packers.....	4	1,560	4	1,560	4	1,560	
Attendants.....	26	1,368	26	1,368	26	1,368	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Chauffeurs.....	21	1,282	21	1,282	21	1,282	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Acting assistant surgeons.....	21	1,231	21	1,231	21	1,231	
Internes.....	10	1,121	10	1,121	10	1,121	
Druggists.....	2	1,140	2	1,140	2	1,140	
Laboratorian.....	1	1,140	1	1,140	1	1,140	
Attending specialists.....	24	1,200	24	1,200	24	1,200	
Dental mechanic.....	1	1,200	1	1,200	1	1,200	
Hospital service worker.....	1	1,240	1	1,240	1	1,240	
Clerks.....	101	1,231	101	1,231	101	1,231	
Mechanics.....	17	1,043	17	1,043	17	1,043	
Laundry foreman.....	14	1,256	14	1,256	14	1,256	
Dental assistant.....	1	1,260	1	1,260	1	1,260	
Cooks.....	15	1,244	15	1,244	15	1,244	
Firemen.....	12	1,248	12	1,248	12	1,248	
Watchmen.....	4	1,020	4	1,020	4	1,020	
Messengers.....	2	1,080	2	1,080	2	1,080	
Attendants.....	725	1,072	725	1,072	725	1,072	
Salary range, \$780 to \$1,020; average, \$900—							
Acting assistant surgeons.....	12	900	12	900	12	900	
Internes.....	7	890	7	890	7	890	
Attending specialists.....	15	812	15	812	15	812	
Clerks.....	20	870	20	870	20	870	
Foremen.....	17	891	17	891	17	891	
Watchmen.....	283	870	239	887	239	887	
Attendants.....	31	944			6	900	
Salary range, \$600 to \$780; average, \$690—							
Acting assistant surgeons.....	21	620	21	620	21	620	
Internes.....	2	600	2	600	2	600	
Attending specialists.....	15	608	15	608	15	608	
Mechanics.....	9	765	9	765	9	765	
Cooks.....	19	778	19	778	19	778	
Messengers.....	4	675	4	675	4	675	
Attendants.....			31	649	31	649	
Inspectresses.....					1	720	
Salary range, \$420 to \$600; average, \$510—							
Acting assistant surgeons.....	3	440	3	440	3	440	
Attending specialist.....	1	480	1	480	1	480	
Messengers.....	2	510	2	510	2	510	
Attendants.....	20	450	20	450	20	450	
Inspectress.....					1	420	
Salary range, \$240 to \$420; average, \$330—							
Acting assistant surgeon.....	1	260	1	260	1	260	
Laboratorian.....	1	300	1	300	1	300	
Attending specialists.....	5	325	5	325	5	325	
Clerks.....	3	288	3	288	3	288	
Attendants.....	8	320	8	320	8	320	
Salary range, \$1 to \$240; average, \$120—							
Acting assistant surgeon.....	1	115	1	115	1	115	
Attending specialist.....	1	200	1	200	1	200	
Attendants.....	30	180	30	180	30	180	
Total average number of employees.....	2,448.4		2,382		2,390.7		
Total salaries and wages, field service.....	3,509,190		3,405,485		3,414,011		
Deduct allowances for subsistence, lodging, etc.....	724,581		708,314		708,320		
Cash payment, salaries and wages.....	2,784,609		2,697,171		2,705,691		
01 Total personal services.....	2,984,609		2,949,419		2,953,012		
Supplies and materials:							
0200 Stationery and office supplies.....	65,477		65,477		58,477		
0210 Medical and hospital supplies.....	134,037		110,527		107,859		
0220 Scientific and education supplies.....	5,908		5,908		5,908		
0230 Fuel.....	173,926		173,926		173,926		
0250 Forage.....	38,218		38,218		38,218		
0260 Provisions.....	1,077,102		1,077,102		1,060,247		
0280 Sundry supplies.....	71,553		71,553		66,698		
02 Total supplies and materials.....	1,566,221		1,543,711		1,511,328		
03 Subsistence and support of persons.....	526,411		525,011		517,872		
04 Subsistence and care of animals and vehicles.....	364		364		364		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Pay of Personnel and Maintenance of Hospitals, Public Health Service—Con.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$937	\$937	\$937
0510 Telephone service.....	22,426	22,426	22,426
05 Total communication service.....	23,363	23,363	23,363
06 Travel expense.....	59,720	47,720	57,720
07 Transportation of things.....	67,885	64,385	66,885
09 Advertising.....	14	14	14
10 Furnishing of heat, light, and power.....	166,949	166,949	166,949
Rents:			
1100 Rents of buildings and structures.....	33,228	33,228	33,228
1110 Other rents.....	4,716	4,716	4,716
11 Total rents.....	37,944	37,944	37,944
12 Repairs and alterations.....	20,986	20,986	26,986
Special and miscellaneous current expenses:			
1373 Laundry and towel service.....	23,836	21,436	22,036
1375 Ashes, garbage, and snow removal.....	2,162	2,162	2,162
1380 Special and miscellaneous current expenses.....	4,252	4,252	4,252
13 Total special and miscellaneous current expenses.....	30,250	27,850	28,450
22 Burial expenses.....	24,719	24,719	24,719
Equipment:			
3002 Motor vehicles, passenger carrying.....	3,000	6,000	
3010 Furniture, furnishings, and fixtures.....	33,505	33,505	33,505
3020 Educational, scientific, and recreation equipment.....	46,983	46,983	46,983
3040 Livestock.....	933	933	933
3050 Other equipment.....	31,508	31,508	31,508
30 Total equipment.....	115,929	118,929	112,929
Total.....	5,625,364	5,550,364	5,528,535
Less reimbursements Veterans' Bureau.....	300,364	300,364	300,364
Net total.....	5,325,000	5,250,000	5,228,171

All sums received by the Public Health Service during the fiscal year [1927] 1928, except allotments and reimbursements on account of patients of the United States Veterans' Bureau, shall be covered into the Treasury as miscellaneous receipts.

Quarantine Service—

Quarantine service: For maintenance and ordinary expenses, exclusive of pay of officers and employees, of United States quarantine stations, including the exchange, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, and including not exceeding [\$5,000] \$2,000 for the purchase of motor-propelled passenger-carrying vehicles (at a cost not to exceed \$1,000 each including the value of any vehicle exchanged, except for ambulances) (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 148)

\$460,000.00

\$460,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$650.00	\$650.00	\$650.00
0205 Cleaning and toilet supplies.....	5,000.00	5,000.00	4,507.80
0210 Medical and hospital supplies.....	1,000.00	1,000.00	770.08
0230 Fuel.....	48,000.00	48,000.00	48,003.61
0233 Gasoline and fuel oils.....	25,000.00	25,000.00	24,322.38
0250 Forage and other supplies for animals.....	2,000.00	2,000.00	1,441.56
0260 Provisions (subsistence supplies).....	65,000.00	65,000.00	64,870.51
0277 Chemicals (for fumigating).....	92,000.00	92,000.00	89,478.76
0282 Kerosene and lubricants.....	5,000.00	5,000.00	4,629.03
0284 Miscellaneous supplies (includes ice).....	14,000.00	14,000.00	14,216.03
0294 Lumber.....	1,000.00	1,000.00	990.89
0296 Paint and painters' materials.....	3,000.00	3,000.00	2,628.52
02 Total supplies and materials.....	261,650.00	261,650.00	256,509.17
Communication service:			
0500 Telegraph service.....	250.00	250.00	275.68
0510 Telephone service.....	8,000.00	8,000.00	7,638.12
05 Total communication service.....	8,250.00	8,250.00	7,913.80

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Quarantine Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Travel expenses:			
0600 Commercial transportation.....	\$8,000.00	\$8,000.00	\$8,126.43
0610 Local transportation.....	3,500.00	3,500.00	3,456.60
06 Total travel expenses.....	11,500.00	11,500.00	11,583.03
Transportation of things (service):			
0700 Freight and incidental charges.....	11,000.00	11,000.00	11,290.37
0730 Local transportation of things (drayage, etc.).....	4,000.00	4,000.00	4,093.02
07 Total transportation of things.....	15,000.00	15,000.00	15,383.39
10 Furnishing of heat, light, power, water, gas, electricity.....	18,000.00	18,000.00	17,488.83
Rents:			
1100 Rent of buildings and structures.....	25,000.00	25,000.00	24,164.27
1110 Other rents.....	7,000.00	7,000.00	6,824.38
11 Total rents.....	32,000.00	32,000.00	30,988.65
Repairs and alterations:			
1280 Repairs and alterations to boats.....	45,000.00	57,600.00	44,163.23
1280 Repairs to motor vehicles.....	5,000.00	5,000.00	5,083.64
12 Total repairs and alterations.....	50,000.00	62,600.00	49,246.87
Special and miscellaneous current expenses:			
1370 Special and miscellaneous services not specified.....	2,000.00	2,000.00	2,068.19
1373 Laundry and towel service.....	6,000.00	6,000.00	5,727.27
13 Total special and miscellaneous services.....	8,000.00	8,000.00	7,795.46
Equipment:			
3002 Motor vehicles, passenger-carrying.....	2,000.00	5,000.00	676.00
3002 Motor vehicles, other than passenger-carrying.....	2,100.00	2,500.00	6,058.65
3010 Furniture, furnishings, and fixtures.....	6,000.00	6,000.00	940.48
3022 Laboratory equipment.....	1,000.00	1,000.00	1,543.06
3051 Heat, light, power, water, refrigeration, and electric equipment.....	1,500.00	1,500.00	1,049.01
3052 Tools.....	1,000.00	1,000.00	29,400.00
3053 Floating equipment.....	16,000.00	7,000.00	6,211.46
3053 Equipment for boats.....	7,000.00	1,000.00	606.90
3057 Laundry equipment and parts.....	1,000.00	14,000.00	12,956.64
3058 Equipment for disinfecting and fumigating.....	14,000.00	4,000.00	4,267.68
3059 Special and miscellaneous equipment.....	4,000.00		
30 Total equipment.....	55,600.00	43,000.00	63,718.88
Total.....	460,000.00	460,000.00	460,628.08

Preventing the Spread of Epidemic Diseases—

Prevention of epidemics: To enable the President, in case only of threatened or actual epidemic of cholera, typhus fever, yellow fever, smallpox, bubonic plague, Chinese plague or black death, trachoma, influenza, Rocky Mountain spotted fever, or infantile paralysis, to aid State and local boards or otherwise, in his discretion, in preventing and suppressing the spread of the same, and in such emergency in the execution of any quarantine laws which may be then in force, **[\$430,000]** \$400,000, including the purchase of newspapers and clippings from newspapers containing information relating to the prevalence of disease and the public health (*acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 148*)

\$400,000.00

\$430,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,000—			
Acting assistant surgeon.....	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200	Average— No. 1 Salary \$5,200
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Special expert.....	1 4,200	1 4,200	1 4,200
Acting assistant surgeons.....	9 4,111	8 4,125	9 4,101
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Acting assistant surgeons.....	5 3,580	3 3,600	4 3,533
Sanitary inspector.....	1 3,600	1 3,600	1 3,600
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Acting assistant surgeon.....	1 3,300	3 3,300	2 3,380
Scientific assistant.....		1 3,000	1 3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Acting assistant surgeons.....	3 2,800	3 2,800	3 2,800
Construction engineers.....		1 3,000	1 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expenditures and obligations, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Preventing the Spread of Epidemic Diseases—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Inspectors.....	3	\$3,000	1	\$2,700	1 ¹ / ₂	\$2,625	
Chief nurse.....	1	2,600	1	2,600	1 ¹ / ₂	2,600	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Inspectors.....	7	2,446	7	2,446	7 ¹ / ₂	2,446	
Scientific assistants.....	2	2,500	1	2,400	1 ¹ / ₂	2,400	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Chief fumigators.....					2 ¹ / ₂	2,007	
Field assistant.....	1	2,100					
Inspectors.....	18	2,100	13	2,100	25 ¹ / ₂	2,100	
Special nurses.....	10	2,040	10	2,040	6 ¹ / ₂	2,040	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Inspectors.....	5	1,822	5	1,822	5	1,822	
Laboratory assistants.....	1	1,800	1	1,800	1 ¹ / ₂	1,800	
Chief nurse.....					1 ¹ / ₂	1,800	
Scientific assistant.....	1	2,100	1	1,800	1 ¹ / ₂	1,800	
Field assistant.....					1 ¹ / ₂	1,920	
Acting assistant surgeons.....	3	1,880	3	1,880	1	2,040	
Clerk-inspectors.....					1 ¹ / ₂	1,860	
Fumigators.....					8 ¹ / ₂	1,740	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Chief fumigators.....					1 ¹ / ₂	1,680	
Ship keeper.....					1 ¹ / ₂	1,540	
Acting assistant surgeons.....					3 ¹ / ₂	1,500	
Fumigators.....					1 ¹ / ₂	1,740	
Foremen.....	10	1,740			10	1,675	
Clerks.....	2	1,680	4	1,620	8 ¹ / ₂	1,620	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Stenographers.....	2	1,500	1	1,500	1	1,500	
Laboratory aid.....					1 ¹ / ₂	1,500	
Field assistant.....	1	1,440	1	1,440	1 ¹ / ₂	1,440	
Acting assistant surgeons.....	4	1,485	4	1,485	5 ¹ / ₂	1,489	
Laborers.....	12	1,620	12	1,670	12	1,670	
Inspectors.....	1	1,500	1	1,452	3 ¹ / ₂	1,462	
Attendants.....	4	1,480	4	1,480	2 ¹ / ₂	1,456	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Laborers.....	8	1,260	8	1,60	9 ¹ / ₂	1,260	
Trappers.....	19	1,260	9	1,230	22 ¹ / ₂	1,230	
Clerks.....	2	1,170	2	1,170	7	1,210	
Acting assistant surgeons.....	3	1,200	3	1,200	4 ¹ / ₂	1,200	
Fumigators.....	1	1,440	1	1,440	7 ¹ / ₂	1,353	
Inspectress.....					1 ¹ / ₂	1,320	
Inspectors.....					5 ¹ / ₂	1,244	
Laboratory attendants.....	2	1,200	2	1,200	1 ¹ / ₂	1,320	
Janitor.....	1	1,200	1	1,200	1 ¹ / ₂	1,320	
Field assistant.....					1 ¹ / ₂	1,200	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Attendants.....	4	1,168	4	1,168	2 ¹ / ₂	1,168	
Salary range, \$900 to \$1,140; average, \$1,020—							
Acting assistant surgeons.....					1 ¹ / ₂	900	
Salary range, \$780 to \$1,020; average, \$900—							
Inspectors.....	2	870	2	870	2 ¹ / ₂	879	
Clerk.....	1	900	1	900	1	900	
Attendants.....	6	900	6	900	3 ¹ / ₂	900	
Salary range, \$600 to \$780; average, \$690—							
Attendant.....	1	780	1	780	1	760	
Storekeeper.....	1	600	1	600	1	600	
Acting assistant surgeon.....	1	720	1	720	1 ¹ / ₂	720	
Clerks.....	2	660	2	660	3 ¹ / ₂	683	
Fumigators.....					4 ¹ / ₂	720	
Salary range, \$420 to \$600; average, \$510—							
Nurses.....					1 ¹ / ₂	480	
Salary range, \$240 to \$420; average, \$330—							
Inspectress.....					1 ¹ / ₂	240	
Janitor.....	1	300	1	300	1	300	
Salary less than \$240—							
Acting assistant surgeons.....					1 ¹ / ₂	120	
Laborers.....					2 ¹ / ₂	154	
Field agent.....	1	12	1	12	1	12	
Total average number of employees.....	165		138 ¹ / ₂		232 ¹ / ₂		
Total salaries and wages, field service.....		311,696		262,348		399,806	
Deduct allowances for subsistence, lodging, etc.....		12,300		12,300		8,020	
Cash payment, salaries and wages.....		299,396		250,048		391,785	
Per diem and fee basis employees whose compensation computed for salary rate purposes is indeterminate.....							
Acting assistant surgeons.....		1,500		1,500		886	
Sheep herders.....		350		300		100	
Rodent bounty.....						4,180	
Miscellaneous.....		1,000		1,000		775	
		2,850		2,800		5,986	
01 Total personal services.....		302,246		252,848		397,723	
The difference between 1928 and 1927 is due to increase in force, \$49,398.							

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Preventing the Spread of Epidemic Diseases—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$750.00	\$600.00	\$643.85
0210 Medical and hospital supplies.....	3,900.00	3,700.00	3,596.63
0214 Laboratory supplies.....	800.00	500.00	721.15
0220 Scientific and educational supplies.....	2,800.00	1,156.00	1,062.24
0220 Fuel.....	2,900.00	2,300.00	2,151.89
0250 Forage for animals.....	1,900.00	800.00	722.12
0260 Provisions.....	15,211.00	13,828.00	11,373.17
0270 Powder, projectiles, etc.....			5,917.02
0280 Sundry supplies.....	2,000.00	1,350.00	1,282.61
0290 Materials.....	750.00	550.00	485.91
02 Total supplies and materials.....	30,011.00	24,784.00	27,936.49
03 Subsistence and support of persons.....			105.00
04 Subsistence and care of animals.....	650.00	500.00	509.24
Communication service:			
0500 Telegraph service.....	1,805.00	1,605.00	1,576.72
0510 Telephone service.....	925.00	825.00	725.17
05 Total communication service.....	2,730.00	2,430.00	2,301.89
06 Travel expenses.....	31,110.00	21,553.00	15,749.48
07 Transportation of things.....	3,403.00	2,800.00	2,205.05
10 Furnishing of heat, light, power, water, and electricity.....	1,600.00	1,000.00	904.03
11 Rent of buildings and structures.....	10,080.00	9,380.00	10,397.85
12 Repairs and alterations.....	250.00	200.00	71.28
13 Special and miscellaneous current expenses.....	4,745.00	3,575.00	3,330.62
Equipment:			
3002 Motor-vehicle equipment.....			998.20
3010 Furniture, furnishings, and equipment.....	2,500.00	2,000.00	1,731.14
3018 Office furniture and fixtures.....	125.00	100.00	110.50
3019 Cleaning equipment and supplies.....	100.00	120.00	298.69
3022 Scientific equipment.....	1,600.00	1,010.00	341.36
3040 Laboratory animals.....	7,100.00	6,200.00	2,782.25
3050 Other equipment.....	1,750.00	1,500.00	1,416.34
30 Total equipment.....	13,175.00	10,930.00	7,678.48
Reserve.....		100,000.00	
Total.....	400,000.00	430,000.00	468,912.41

\$280,000.00

\$280,000.00

Field Investigations of Public Health—

Field investigations: For investigations of diseases of man and conditions influencing the propagation and spread thereof, including sanitation and sewage, and the pollution of navigable streams and lakes of the United States, including personal services (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 148)

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Statistician.....	1	\$5,200	1	\$5,200	1	\$5,200
Sanitary engineer.....	1	5,200	1	5,200	1	5,200
Salary range, \$3,300 to \$5,000; average, \$4,400—						
Sanitary engineer.....	1	5,000	1	5,000	1	4,750
Research assistant.....	1	4,600	1	4,600	1	4,600
Special expert.....	1	4,600	1	4,600	1	4,600
Associate sanitary engineers.....	2	4,200	2	4,200	1½	4,200
Epidemiologist.....	1	4,200	1	4,200	1	4,200
Associate statistician.....	1	4,200	1	4,200	1	4,200
Associate chemist.....	1	4,200	1	4,200	1	4,200
Acting assistant surgeon.....	1	4,000	1	4,000	1	4,000
Physicist.....	1	3,800	1	3,800	1	3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Acting assistant surgeon.....	1	3,800	1	3,800	1	3,700
Biochemist.....	1	3,600	1	3,600	1	3,600
Associate milk specialists.....	2	3,600	2	3,600	1½	3,600
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Special expert.....	1	3,600	1	3,600	1	3,600
Associate entomologist.....	1	3,600	1	3,600	1	3,300
Associate statistician.....	1	3,600	1	3,600	1	3,600
Associate milk specialist.....	1	3,200	1	3,200	1	3,200
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Associate biologist.....	1	3,200	1	3,100	1	3,100
Physicist.....	1	3,000	1	3,000	1	3,000
Psychologist.....					1	3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant sanitary engineers.....	2	2,600	1½	2,600	2	2,750
Assistant physiological chemist.....	1	2,800	1	2,800		
Acting assistant surgeon.....	1	2,800	1	2,800	1	2,600
Assistant limnologist.....	1	2,700	1	2,700	1	2,700
Assistant statistician.....	1	2,700	1	2,700	1	2,700
Assistant chemist.....	1	2,500	1	2,500		
Technical assistant.....	1	2,400	1	2,400	1	2,400

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Field Investigations of Public Health—Continued.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Physicist.....								
Technical assistants in sanitary engineering	2	\$2,100	2	\$2,100	1	\$2,400		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Field assistant.....	1	2,400	1 ^{1/2}	2,400	1	2,400		
Special field agent.....	1	2,300	1	2,300	1	2,300		
Assistant chemist.....					1	2,200		
Special nurses.....	3	2,100	3	2,100	2 ^{1/2}	2,100		
Psychiatric social worker.....	1	2,100	1	2,100	1 ^{1/2}	2,100		
Statistical clerk.....	1	2,100	1	2,100	1	2,100		
Medical social worker.....					1	2,100		
Technical assistant.....	1	2,100	1	2,100				
Technical assistant in bacteriology.....	1	2,100	1	2,100	1	2,100		
Assistant bacteriologist.....	1	2,100	1	2,100	1	2,100		
Sanitary inspector.....			1 ^{1/2}	2,070	1 ^{1/2}	2,040		
Junior biochemist.....	1	1,860	1	1,860	1 ^{1/2}	1,860		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Junior statistician.....	1	1,860	1	1,860	1	1,860		
Senior statistical clerk.....	1	1,860	1	1,860	1	1,860		
Clerk.....	1	1,860	1	1,860	1 ^{1/2}	1,860		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Special nurses.....	2	1,860	2	1,860	2 ^{1/2}	1,860		
Stenographers.....	3	1,800	3	1,800	3 ^{1/2}	1,725		
Clerk translator.....	1	1,800	1	1,800	1	1,800		
Secretary-stenographers.....	2	1,800	2	1,800	2	1,800		
Field assistant.....					1	1,800		
Occupational therapy aid.....	1	1,800	1	1,800	1 ^{1/2}	1,770		
Stenographer-typist.....	1	1,800	1	1,800	1	1,740		
Statistical clerks.....	2	1,770	2	1,770	1 ^{1/2}	1,770		
Microscopist.....	1	1,740	1	1,740	1 ^{1/2}	1,740		
Clerks.....	3	1,720	3 ^{1/2}	1,740	3 ^{1/2}	1,716		
Laboratory assistant.....					1	1,680		
Acting assistant surgeon.....	1	1,680	1	1,680	1	1,590		
Junior statistical clerks.....	1	1,620	1	1,620	2	1,620		
Scientific assistant.....	1	1,620	1 ^{1/2}	1,620	1 ^{1/2}	1,560		
Chief rat trapper.....	1 ^{1/2}	1,500	1 ^{1/2}	1,500	1 ^{1/2}	1,500		
Junior civil engineer.....					1 ^{1/2}	1,500		
Technical assistant.....	1 ^{1/2}	1,500	1 ^{1/2}	1,500	1 ^{1/2}	1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Surgeon's assistant.....	1	1,680	1	1,680	1 ^{1/2}	1,560		
Statistical clerks.....	1	1,620	1	1,620	1 ^{1/2}	1,560		
Operative.....	1	1,560	1	1,560	1	1,560		
Stenographers.....	5	1,500	5	1,500	3 ^{1/2}	1,500		
Junior statistical clerks.....	4	1,455	4	1,455	4	1,450		
Clerks.....	3	1,420	3	1,420	3 ^{1/2}	1,428		
Copyist topographer.....	1	1,380	1	1,380	1	1,380		
Stenographer-typists.....	1	1,320	1	1,320	1 ^{1/2}	1,380		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Stenographer-typists.....	1	1,440	1	1,440	1 ^{1/2}	1,380		
Animal breeder.....	1	1,320	1	1,320	1	1,320		
Clerks.....	6	1,290	6	1,290	6 ^{1/2}	1,290		
Laboratory attendants.....	2	1,260	2	1,260	2 ^{1/2}	1,300		
Junior statistical clerk.....	1	1,260	1	1,260	1 ^{1/2}	1,200		
Scientific assistant.....					1 ^{1/2}	1,200		
Typist.....	1	1,140	1	1,140	1	1,140		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Filter operators.....	3	1,200	3	1,200	4 ^{1/2}	1,200		
Laboratory attendants.....	6	1,180	6	1,180	4 ^{1/2}	1,188		
Laborer.....					1 ^{1/2}	1,140		
Occupational therapy aid.....					1 ^{1/2}	1,020		
Salary range, \$780 to \$1,140; average, \$1,080—								
Unskilled laboratory attendant.....					1 ^{1/2}	900		
Salary range, \$600 to \$780; average, \$690—								
Attendant.....	1	780	1	780	1 ^{1/2}	780		
Scientific assistant.....					1 ^{1/2}	600		
Medical social worker.....					1 ^{1/2}	600		
Salary range, \$420 to \$600; average, \$510—								
Laboratory attendant.....					1 ^{1/2}	480		
Salary range, \$240 to \$420; average, \$330—								
Microscopic aid.....					1 ^{1/2}	360		
Laboratory attendant.....	1	300	1 ^{1/2}	300	1 ^{1/2}	300		
Collaborating chemists.....	5	300	5	300	5	300		
Salary less than \$240—								
Laboratory attendant.....	1	120	1	120	1	120		
Attendants.....	4	120	4	120	4	120		
Attendant.....	1	84	1	84	1	84		
Special and miscellaneous payments for personal services (part time and per diem employees)—								
Laborers.....	2	300	2	130	7	387		
Typist-clerk.....					1	12		
Clerk.....					1	78		
Consultants.....	37	1,200	37	946	38	1,760		
Scientific assistant.....	1	30	1	30	1			
	40	1,530	40	1,106	48	1,237		
Total average number of employees.....	155 ^{1/2}		166 ^{1/2}		164 ^{1/2}			
Total salaries and wages, field service.....		220, 179. 00		229, 474. 00		220, 624. 50		
The difference between 1928 and 1927 is due to net decrease in force, \$265.								

¹ Represents total for this class and not rate per annum.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Field Investigations of Public Health—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0203 Photographic supplies.....	\$330.00	\$330.00	\$444.96
0205 Cleaning and toilet supplies.....	50.00	50.00	48.50
0211 Drugs and medicinal preparations.....	1,100.00	1,100.00	1,470.06
0214 Laboratory supplies.....	1,450.00	1,450.00	1,311.77
0231 Coal.....	550.00	550.00	535.50
0250 Forage and other supplies for animals.....	400.00	400.00	390.20
0284 Miscellaneous supplies.....	2,200.00	2,200.00	2,011.10
0290 Materials.....	130.00	130.00	129.77
02 Total supplies and materials.....	6,210.00	6,210.00	6,341.86
03 Subsistence and support of persons (services).....	2,300.00	2,300.00	2,543.07
04 Subsistence and care of animals (services).....	400.00	400.00	423.32
05 Communication service.....	1,590.00	1,540.00	1,794.25
06 Travel expenses.....	25,630.00	25,630.00	28,726.19
07 Transportation of things.....	2,190.00	2,190.00	2,533.66
08 Photographic services.....	90.00	90.00	173.28
10 Furnishing of light, power, water, and electricity.....	1,700.00	1,700.00	1,675.95
Rents:			
1101 Rent of office space.....	600.00	600.00	814.26
1102 Rent of laboratory space.....			185.00
1112 Rent of motor equipment.....			14.00
1115 Rent of miscellaneous equipment.....	1,550.00	1,550.00	1,412.66
11 Total rents.....	2,150.00	2,150.00	2,426.92
12 Repairs and alterations.....	766.00	766.00	886.87
13 Special and miscellaneous current expenses.....	900.00	725.00	981.12
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,250.00	1,250.00	2,072.71
3021 Educational equipment.....	525.00	525.00	392.89
3022 Scientific equipment.....	3,780.00	3,700.00	4,733.70
3040 Laboratory animals.....	1,350.00	1,350.00	563.62
3053 Transporting and conveying equipment (other than passenger-carrying vehicles).....			665.10
30 Total equipment.....	6,905.00	6,825.00	8,428.02
Total.....	280,000.00	280,000.00	277,558.01

Interstate Quarantine Service—

Interstate quarantine service: For cooperation with State and municipal health authorities in the prevention of the spread of contagious and infectious diseases in interstate traffic (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 148)

\$71,000.00

\$69,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salary and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Sanitary engineer.....	1	\$5,200	1	\$5,200	1	\$5,200
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Associate sanitary engineers.....	5	4,200	5	4,200	4	4,200
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Associate sanitary engineers.....					2	3,600
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Assistant sanitary engineers.....					2	3,200
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Junior assistant sanitary engineer.....	1	2,400	1	2,400		
Technical assistants in sanitary engineering.....	2	2,200	2	2,200	3	2,098
Pilot.....	1	2,040	1	2,040		
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Pilot.....					1	1,940
Technical assistant in sanitary engineering.....					1	1,800
Marine engineer.....	1	1,740	1	1,740	1	1,740
Inspector.....	1	1,800	1	1,800	1	1,800
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerk.....	1	1,440	1	1,440	1	1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerk.....	1	1,320	1	1,320	1	1,320
Attendants.....	1	1,260	1	1,260	2	1,260
Salary range, \$1 to \$100; average, \$50—						
Collaborating sanitary engineers.....	32	70	32	70	31	70
Collaborating sanitary epidemiologist.....					1	50
Total average number of employees.....	47		47		49	
Total salaries and wages, field service.....		44,840.00		44,840.00		44,177.66
Deduct allowances for subsistence, lodging, etc.....		1,440.00		1,440.00		2,355.00
01 Cash payment, salaries and wages.....		43,400.00		43,400.00		41,822.66

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Interstate Quarantine Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Supplies and materials:			
0200 Stationery and office supplies.....	\$70.00	\$70.00	\$70.13
0220 Scientific and educational supplies.....	1,200.00	1,165.00	1,162.11
0230 Fuel.....	1,000.00	1,000.00	1,123.13
0260 Provisions.....	1,000.00	1,000.00	1,524.90
0280 Sundry supplies.....	400.00	400.00	794.06
02 Total supplies and materials.....	3,670.00	3,635.00	5,480.33
Communication service:			
0500 Telegraph service.....	350.00	350.00	361.30
0510 Telephone service.....	100.00	100.00	102.20
05 Total communication service.....	450.00	450.00	463.50
Travel expenses:			
0615 Transportation.....	8,525.00	7,290.00	8,455.36
0616 Subsistence.....	12,315.00	10,635.00	10,038.97
06 Total travel expenses.....	20,840.00	17,925.00	18,494.33
07 Transportation of things (service).....	900.00	900.00	1,072.96
12 Repairs and alterations.....	1,000.00	1,000.00	795.24
Special and miscellaneous current expenses:			
1373 Laundry.....	150.00	100.00	222.87
1380 Miscellaneous expenses.....	75.00	75.00	86.00
13 Total special miscellaneous current expenses.....	225.00	175.00	308.87
Equipment:			
3010 Furniture, furnishings, and fixtures.....	200.00	200.00	563.75
3020 Educational, scientific, and recreational equipment.....	15.00	15.00	17.30
3050 Other equipment.....	300.00	300.00	523.73
30 Total equipment.....	515.00	515.00	1,104.78
Reserve.....		1,000.00	
Total.....	71,000.00	69,000.00	69,662.67

Studies of Rural Sanitation, Public Health Service—

Rural sanitation: For special studies of, and demonstration work in, rural sanitation, including personal services, and including not to exceed \$5,000 for the purchase, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, **[\$75,000] \$73,000: Provided,** That no part of this appropriation shall be available for demonstration work in rural sanitation in any community unless the State, county, or municipality in which the community is located agrees to pay one-half the expenses of such demonstration work (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 148)

\$73,000.00

\$75,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Field agents.....	5½	\$2,400	5½	\$2,400	5½	\$2,435
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Field agent.....	1	2,200	1	2,200	1	2,200
Senior clerk.....	1	2,100	1	2,100	1	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Inspector.....	1	1,900	1	1,900	1	1,800
Field agent.....	1	1,700	1	1,700	1	1,700
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Field agents.....	2	1,550	2	1,550	2	1,550
Inspectors.....	1½	1,500	1½	1,500	1½	1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Field agents.....	1½	1,200	2	1,200	2	1,200
Inspectors.....	3	1,317	3	1,317	3	1,317
Salary range, \$900 to \$1,140; average, \$1,020—						
Field agents.....	2	1,000	2	1,000	2	1,000
Salary range, \$750 to \$1,020; average, \$900—						
Field agents.....	4	900	4	900	4	900
Nurses.....	2	900	2	900	2	900
Inspectors.....	4	850	4	850	4	850
Salary range, \$600 to \$750; average, \$680—						
Field agents.....	8	600	10	600	10	600
Inspectors.....	2	600	2	600	2	600
Nurses.....	3	600	3	600	3	600

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Studies of Rural Sanitation, Public Health Service—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$420 to \$600; average, \$510—						
Field agent.....	1	\$625	1	\$625	1	\$625
Salary range, \$240 to \$420; average, \$330—						
Field agents.....	47	304	47	304	47	304
Inspector.....	1	300	1	300	1	300
Nurses.....	2	300	2	300	2	300
Total average number of employees.....	93½		95½		95½	
01 Total salaries and wages, field service.....		65,814		67,814		67,803
Communication service:						
0500 Telegraph service.....		125.00		125.00		146.07
0510 Telephone service.....		20.00		20.00		22.58
05 Total communication service.....		145.00		145.00		168.65
Travel expenses:						
0615 Transportation.....		2,350.00		1,650.00		1,690.20
0616 Subsistence.....		4,241.00		2,941.00		2,850.50
06 Total travel expenses.....		6,591.00		4,591.00		4,540.80
07 Transportation of things (service).....		450.00		450.00		447.55
30 Equipment (office furniture).....						40.00
Reserve.....				2,000.00		
Total.....		73,000.00		75,000.00		73,000.00

Control of Biologic Products, Public Health Service—

Biologic products: To regulate the propagation and sale of viruses, serums, toxins, and analogous products, including arsphenamine, and for the preparation of curative and diagnostic biologic products, including personal services of reserve commissioned officers and other personnel (acts July 1, 1902, vol. 32, p. 725; Mar. 2, 1926, vol. 44, p. 148)

\$45,000.00

\$45,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Associate bacteriologist.....	1	\$3,000	1	\$3,000	1	\$3,000
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Laboratory assistant.....	1	2,400	1	2,400	1	2,400
Junior pharmacologist.....	1	2,400	1	2,400	1	2,250
Clerk.....	1	2,100	1	2,100	½	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Engineer.....	1	2,040	1	2,040	1	2,040
Laboratory assistant.....	1	1,740	1	1,740	1	1,710
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Laboratory assistants.....	2	1,680	2	1,680	1	1,620
Laboratory aid—technical clerk.....	1	1,500	1	1,500	½	1,410
Laboratory attendants.....	2	1,440	2	1,440	2	1,420
Laboratory assistant.....	1	1,440	1	1,440	1	1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Laboratory attendants.....	2	1,260	2	1,260	½	1,260
Total average number of employees.....	14		14		10½	
01 Total salaries and wages, field service.....		25,380.00		25,380.00		19,861.00
Supplies and materials:						
0214 Laboratory supplies.....		1,000.00		1,000.00		1,622.56
0250 Forage and other supplies for animals.....		7,000.00		7,000.00		7,384.24
2090 Materials.....		300.00		300.00		404.78
02 Total supplies and materials.....		8,300.00		8,300.00		9,411.58
05 Communication service.....		10.00		10.00		6.69
06 Travel expenses.....		1,500.00		1,500.00		2,186.82
07 Transportation of things.....		90.00		90.00		90.85
13 Special and miscellaneous current expenses.....		70.00		70.00		69.45
Equipment:						
3022 Scientific equipment.....		2,000.00		2,000.00		2,669.32
3043 Laboratory animals.....		7,650.00		7,650.00		10,569.32
30 Total equipment.....		9,650.00		9,650.00		13,238.64
Total.....		45,000.00		45,000.00		44,924.03

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Expenses, Division of Venereal Diseases— For the maintenance and expenses of the Division of Venereal Diseases, established by sections 3 and 4, Chapter XV, of the act approved July 9, 1918, including personal and other services in the field and in the District of Columbia, [\$75,000] \$70,000, of which amount not to exceed [\$37,600] \$28,000 may be expended for personal services in the District of Columbia (acts Aug. 14, 1912, vol. 37, p. 309; Mar. 2, 1926, vol. 44, p. 148).</p>						\$70,000.00	\$75,000.00
Departmental service:							
Salaries—							
Clerical, administrative, and fiscal service—							
Grade 10, \$3,300 to \$3,600; average, \$3,600—							
Junior administrative officer.....	No.	Salary	No.	Salary	No.	Salary	
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1	\$3,300	1	\$3,300	1	\$3,320	
Senior administrative assistant.....							
Investigator.....			1	3,000	1	3,000	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistant.....			1	2,500	1	2,583	
Grade 5, \$1,860 to \$2,400; average, \$2,100—							
Senior investigating assistants.....	2	1,960	2	1,980	1	2,070	
Senior clerk.....					1	1,860	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	3	1,880	3	1,860	3	1,814	
Principal stenographer.....	1	1,860	1	1,860	1	1,800	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk.....	1	1,680	1	1,680	1	1,620	
Senior stenographer.....	1	1,680	1	1,680	1	1,736	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior stenographer.....	1	1,680	1	1,680	1	1,560	
Junior clerk-stenographers.....	2	1,320	2	1,320	1	1,549	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Under operator, office devices.....	1	1,440	1	1,440	1	1,440	
Professional and scientific service—							
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate medical officers.....	1	3,600	2	3,600	1	3,475	
Subprofessional service—							
Grade 4, \$1,500 to \$1,860; average, \$1,680—							
Junior library assistant.....					1	1,715	
Custodial service—							
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messenger.....	1	1,080	1	1,080	1	1,080	
Total average number of employees.....	14		18		17		
Total salaries, departmental service.....		28,000		37,600		36,765	
Field service:							
Salaries and wages—							
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Assistant director of educational work.....	1	3,600	1	3,600	1	3,600	
Regional consultants.....	1	3,600	1	3,600	1	3,600	
Acting assistant surgeons.....	2	3,000	1	3,600	1	3,600	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Regional consultants.....	1	3,000	1	3,000	1	3,000	
Lecturer.....	1	3,000	1	3,000	1	3,000	
Assistant director of educational work.....	1	3,000					
Acting assistant surgeon.....	1	3,000					
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Regional consultant.....	1	2,400	1	2,400	1	2,400	
Salary range, \$1,960 to \$2,400; average, \$2,100—							
Acting assistant surgeon.....			1	2,000	1	2,000	
Regional consultants.....					1	2,000	
Bacteriologist.....	1	1,860	1	1,860			
Salary range, under \$240 per annum—							
Acting assistant surgeons.....	43	1	43	1	43	1	
Scientific assistants.....	5	1	5	1	5	1	
Total average number of employees.....	58		56		54		
Total salaries and wages, field service.....		31,308		23,108		19,480	
01 Total personal services.....		59,308		60,708		56,265	
Supplies and materials:							
0200 Stationery and office supplies.....		250.00		350.00		313.63	
0210 Medical and hospital supplies.....		300.00		300.00		160.00	
0220 Scientific and educational supplies.....		100.00		200.00			
0280 Sundry supplies.....		50.00		75.00		6.46	
0290 Materials.....		25.00		25.00		8.25	
02 Total supplies and materials.....		725.00		950.00		488.34	
Communication service:							
0500 Telegraph service.....		100.00		100.00		25.10	
0510 Telephone service.....		500.00		500.00		416.46	
05 Total communication service.....		600.00		600.00		441.56	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Expenses, Division of Venereal Diseases—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Travel expenses:					
0600	Commercial transportation.....	\$3,000.00	\$3,950.00	\$1,849.40	
0620	Mileage allowances.....	75.00	75.00	22.70	
0630	Per diem in lieu of subsistence.....	4,267.00	5,267.00	3,588.00	
0650	Sleeping-car, chair-car, and drawing-room fares.....	490.00	490.00	333.46	
0690	Special and miscellaneous expenses incident to travel.....	350.00	350.00	299.65	
06	Total travel expenses.....	8,182.00	10,132.00	6,093.21	
07	Transportation of things (service).....	300.00	350.00	133.54	
12	Repairs and alterations.....	75.00	100.00	254.53	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	100.00	100.00	291.40	
3020	Educational, scientific, and recreational equipment.....	710.00	2,060.00	1,558.24	
30	Total equipment.....	810.00	2,160.00	1,849.64	
	Total.....	70,000.00	75,000.00	65,525.82	
[Survey of Salt Marsh Areas, South Atlantic and Gulf States—]					
<p>For a preliminary survey of the salt-marsh areas of the South Atlantic and Gulf States, to determine the exact character of the breeding places of the salt-marsh mosquitoes, in order that a definite idea may be formed as to the best methods of controlling the breeding of such mosquitoes, fiscal year 1927, \$25,000, to be expended by the Public Health Service in cooperation with the Bureau of Entomology of the Department of Agriculture]</p>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	\$25,000.00
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
	Entomologist.....	Average— No. Salary	Average— No. Salary	Average— No. Salary	
	Associate sanitary engineer.....	1 1/2 4,200	1 1/2 4,200		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
	Technical assistant.....	3/4 2,600	3/4 2,600		
	Sanitary inspectors.....	1 1/4 2,100	1 1/4 2,100		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
	Stenographer-typist.....	1 1/2 1,320	1 1/2 1,320		
	Total average number of employees.....		4 1/2		
01	Total salaries and wages, field service.....		13,550		
Supplies and materials:					
0213	Chemicals.....		500		
0214	Laboratory supplies.....		500		
0284	Miscellaneous supplies.....		1,000		
02	Total supplies and materials.....		2,000		
05	Communication service.....		25		
06	Travel expenses.....		6,670		
07	Transportation of things.....		30		
11	Rent.....		450		
12	Repairs and alterations.....		75		
13	Special and miscellaneous current expenses.....		500		
Equipment:					
3010	Furniture, furnishings, and fixtures.....		200		
3022	Scientific equipment.....		1,000		
3053	Motor vehicle, other than passenger carrying.....		500		
30	Total equipment.....		1,700		
	Total.....		25,000		
Total, Public Health Service.....				\$9,387,500.00	9,355,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
FIELD SERVICE					
[Salaries and Wages, Mint at Carson City—] [Salaries: For compensation of officers and employees]					\$5, 280. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Assayer in charge.....	1 2,100	1 2,100	1 2,100		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Assistant assayer.....	1 1,860	1 1,860	1 1,860		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Watchman.....	1 1,320	1 1,320	1 1,320		
01 Total average number of employees.....	3	3	3		
Total salaries and wages, field service.....	5,280	5,280	5,280		
[Contingent Expenses, Mint at Carson City—] [For incidental and contingent expenses]					800. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0200 Stationery and office supplies.....		\$5. 00	\$1. 55		
0220 Scientific and educational supplies.....		100. 00	23. 76		
0230 Fuel.....		380. 00	338. 79		
0240 Wearing apparel and sewing supplies.....		15. 00	2. 85		
0280 Sundry supplies.....		40. 00	12. 42		
02 Total supplies and materials.....		540. 00	379. 37		
Communication service:					
0500 Telegraph service.....		2. 00	. 88		
0510 Telephone service.....		20. 00	20. 00		
0520 Other communication service.....		3. 00	3. 00		
05 Total communication service.....		25. 00	23. 88		
07 Transportation of things.....		5. 00	10. 60		
10 Furnishing of heat, light, power, water, and electricity (service).....		180. 00	155. 68		
12 Repairs and alterations.....		35. 00	50. 00		
13 Special and miscellaneous current expenses.....		15. 00	3. 00		
Total.....		800. 00	622. 43		
Salaries and Wages, Mint at Denver— Salaries: For compensation of officers and employees (act Mar. 2, 1926, vol. 44, p. 149)				\$156, 710. 00	156, 710. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$5,200 to \$6,000; average, \$5,600—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Superintendent.....	1 \$5,200	1 \$5,200	1 \$5,200		
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Chief assayer.....	1 3,300	1 3,300	1 3,300		
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Chief clerk.....	1 3,000	1 3,000	1 3,000		
Superintendent melting and refining department.....	1 3,000	1 3,000	1 3,000		
Superintendent coining department.....	1 3,000	1 3,000	1 3,000		
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Cashier.....	1 2,800	1 2,800	1 2,800		
Superintendent of machinery and building.....	1 2,800	1 2,800	1 2,800		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Bookkeeper.....	1 2,400	1 2,400	1 2,400		
Assistant chief assayer.....	1 2,500	1 2,500	1 2,500		
Assistant superintendent melting and refining department.....			1 2,500		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Principal clerks.....	3 2,300	3 2,300	3 2,300		
Senior assayer.....	1 2,400	1 2,400	1 2,400		
Scale adjuster.....	1 2,191	1 2,191	1 2,180		
Foremen, grade 2.....	4 2,302	4 2,302	4 2,280		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Wages, Mint at Denver—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks	3	\$2,063	3	\$2,083	2 ¹ / ₂	\$2,100
Assistant cashier	1	2,150	1	2,150	1	2,150
Junior assayers	1	2,035	1	2,035	1 ¹ / ₂	2,035
Foremen, grade 1	3	1,982	3	1,982	2 ¹ / ₄	1,970
General mechanics	2	2,199	2	2,199	2	2,199
Skilled workmen, grade 3	2	2,058	2	2,058	2	2,058
Melter, grade 2	1	2,191	1	2,191	1	2,008
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerk	1	1,860	1	1,860	1 ¹ / ₂	1,860
Melters, grade 1	5	1,815	5	1,815	4 ¹ / ₂	1,815
Skilled workmen, grade 2	9	1,777	9	1,777	9 ¹ / ₂	1,780
Underassayer	1	1,815	1	1,815	1	1,815
Assistant engineer	1	1,815	1	1,815	1	1,815
Helpers, grade 3	3	1,748	3	1,748	3	1,748
Salary range, \$1,500 to \$1,880; average, \$1,680—						
Private secretary (stenographer)	1	1,500	1	1,500	1 ¹ / ₂	1,500
Captain of watch	1	1,500	1	1,500	1	1,500
Helpers, grade 2	15	1,663	15	1,663	20 ¹ / ₂	1,670
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Lieutenant of watch	1	1,400	1	1,400	1	1,400
Watchmen	6	1,217	6	1,217	6	1,217
Elevator conductor	1	1,200	1	1,200	1	1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Telephone operator	1	1,200	1	1,200	1	1,200
Laborers	3	1,252	3	1,252	3	1,252
Temporary and overtime		2,334		2,334		4,602
Reserve				1,500		
Total average number of employees	80		80		87	
Total salaries and wages, field service		156,710.00		156,710.00		171,120.75
Less reimbursable work						14,410.75
01 Net personal services		156,710.00		156,710.00		156,710.00

Contingent Expenses, Mint at Denver—

For incidental and contingent expenses, including new machinery and repairs, net wastage in melting and refining department and coining department, and loss on sale of sweeps arising from the treatment of bullion and the manufacture of coin (act Mar. 2, 1926, vol. 44, p. 149)

\$50,000.00

\$50,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies	\$370.00	\$370.00	\$295.29
0220 Scientific and educational supplies	6,300.00	6,200.00	5,101.41
0230 Fuel	9,600.00	9,500.00	8,609.51
0240 Wearing apparel and sewing supplies	700.00	700.00	618.92
0280 Sundry supplies	9,000.00	8,900.00	8,055.21
0290 Materials	7,500.00	7,450.00	2,448.99
02 Total supplies and materials	33,470.00	33,000.00	25,121.33
Communication service:			
0500 Telegraph service	60.00	60.00	59.46
0510 Telephone service	270.00	270.00	270.92
0520 Other communication service	50.00	50.00	25.50
05 Total communication service	380.00	380.00	355.88
06 Travel expenses	50.00	50.00	60.00
07 Transportation of things (service)	500.00	500.00	296.24
10 Furnishing of heat, light, power, water, and electricity (service)	8,000.00	8,000.00	7,676.50
12 Repairs and alterations	2,500.00	2,550.00	2,421.39
13 Special and miscellaneous current expenses	4,200.00	4,200.00	1,319.82
Equipment:			
3010 Furniture, furnishings, and fixtures	200.00	200.00	1,150.96
3020 Educational, scientific, and recreational equipment	50.00	120.00	5.30
3050 Other equipment	650.00	500.00	523.75
30 Total equipment	900.00	820.00	1,680.00
Reserve		500.00	
Total	50,000.00	50,000.00	33,931.15

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries and Wages, Mint at New Orleans—

Salaries: For compensation of officers and employees (act Mar. 2, 1926, vol. 44, p. 149)

\$11, 160. 00

\$11, 160. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Assayer in charge	1	\$3, 000	1	\$3, 000	
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Assistant assayer	1	2, 100	1	2, 100	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Melter	1	1, 500	1	1, 500	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Clerk	1	1, 200	1	1, 200	
Watchmen	2	1, 140	2	1, 140	1, 140
Salary range, \$600 to \$1,140; average, \$1,020—					
Yardman (laborer)	1	1, 080	1	1, 080	
Total average number of employees	7		7		\$ 9, 947. 24
01 Total salaries and wages, field service		11, 160. 00		11, 160. 00	

Contingent Expenses, Mint at New Orleans—

For incidental and contingent expenses (act Mar. 2, 1926, vol. 44, p. 149)

1, 500. 00

1, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0220 Scientific and educational supplies	\$50. 00	\$50. 00	\$37. 78
0230 Fuel	375. 00	375. 00	342. 64
0260 Sundry supplies	200. 00	200. 00	148. 31
0290 Materials	50. 00	50. 00	2. 22
02 Total supplies and materials	675. 00	675. 00	530. 95
Communication service:			
0500 Telegraph service	10. 00	10. 00	2. 98
0510 Telephone service	123. 00	123. 00	123. 00
05 Total communication service	133. 00	133. 00	125. 98
07 Transportation of things (service)	10. 00	10. 00	18. 02
10 Furnishing of heat, light, power, water, and electricity (service)	500. 00	500. 00	432. 51
12 Repairs and alterations	52. 00	52. 00	28. 16
13 Special and miscellaneous current expenses	130. 00	130. 00	112. 46
Total	1, 500. 00	1, 500. 00	1, 247. 97

Salaries and Wages, Mint at Philadelphia—

Salaries: For compensation of officers and other employees (act Mar. 2, 1926, vol. 44, p. 149)

598, 000. 00

600, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Superintendent	1	\$5, 200	1	\$5, 200	
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Engraver	1	4, 000	1	4, 000	
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Chief clerk and assistant superintendent	1	3, 800	1	3, 800	
Chief assayer	1	3, 300	1	3, 300	
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Superintendent melting and refining department	1	3, 300	1	3, 300	
Superintendent coining department	1	3, 000	1	3, 000	
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Cashier	1	2, 800	1	2, 800	
Superintendent of machinery	1	2, 817	1	2, 817	
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Bookkeeper	1	2, 740	1	2, 740	
Assistant chief assayer	1	2, 500	1	2, 500	
Assistant engraver	1	2, 504	1	2, 504	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Wages, Mint at Philadelphia—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Assistant superintendent melting and refining department.....	1	\$2,103	1	\$2,103	1	\$2,103
Assistant superintendent coining department.....	1	2,103	1	2,103	1	2,103
Principal clerks.....	2	2,300	2	2,300	2	2,300
Senior assayers.....	2	2,466	2	2,466	2	2,466
Scale adjusters.....	2	2,178	2	2,178	2	2,178
Foremen, grade 2.....	10	2,286	10	2,286	9 $\frac{1}{2}$	2,292
Principal die maker.....	1	2,429	1	2,429	1	2,429
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks.....	4	1,980	4	1,980	4	1,980
Assistant cashier.....	1	2,100	1	2,100	1	2,100
Assistant bookkeeper.....	1	2,400	1	2,400	1	2,400
Junior assayer.....	4	2,103	1	2,103	4 $\frac{1}{2}$	2,103
Foremen, grade 1.....	4	1,910	4	1,910	4 $\frac{1}{2}$	1,909
General mechanics.....	24	2,124	24	2,124	23 $\frac{1}{2}$	2,122
Melter, grade 2.....	1	2,204	1	2,204	1	2,204
Skilled workmen, grade 3.....	18	2,159	18	2,159	17 $\frac{1}{2}$	2,156
Superintendent of building.....	1	2,200	1	2,200	1	2,200
Engineer.....	1	2,204	1	2,204	1	2,204
Salary range, \$1,660 to \$2,040; average, \$1,860—						
Clerks.....	3	1,824	3	1,824	3	1,824
Storekeeper.....	1	1,853	1	1,853	1	1,853
Melters, grade 1.....	22	1,828	22	1,828	21 $\frac{1}{2}$	1,828
Skilled workmen, grade 2.....	73	1,841	73	1,841	72 $\frac{1}{2}$	1,840
Assistant engineers.....	6	1,803	6	1,803	6	1,803
General mechanics.....	5	1,818	5	1,818	5	1,818
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Clerks.....	10	1,634	10	1,634	9 $\frac{1}{2}$	1,636
Private secretary.....	1	1,860	1	1,860	1	1,860
Captain of the watch.....	1	1,500	1	1,500	1	1,500
Forewoman.....	1	1,628	1	1,628	1	1,628
Skilled workmen, grade 1.....	7	1,681	7	1,681	6 $\frac{1}{2}$	1,681
Helpers, grade 2.....	49	1,678	49	1,678	49 $\frac{1}{2}$	1,678
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerks.....	2	1,440	2	1,440	1 $\frac{1}{2}$	1,440
Firemen.....	6	1,502	6	1,502	6	1,502
Helper, grade 1.....	1	1,377	1	1,377	1	1,377
Principal seamstress.....	1	1,427	1	1,427	1	1,427
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Lieutenants of watch.....	2	1,380	2	1,380	2	1,380
Watchmen.....	15	1,239	15	1,239	14 $\frac{1}{2}$	1,218
Elevator conductors.....	4	1,260	4	1,260	4	1,260
Seamstresses, grade 2.....	8	1,377	8	1,377	8	1,377
Sorters.....	9	1,377	9	1,377	8 $\frac{1}{2}$	1,377
Telephone operator.....	1	1,377	1	1,377	1	1,377
Laborers, grade 2.....	11	1,277	11	1,277	10 $\frac{1}{2}$	1,277
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Seamstresses, grade 1.....	10	1,262	10	1,262	10	1,262
Laborer, grade 1.....	1	1,027	1	1,027	1	1,027
Salary range, \$730 to \$1,020; average, \$900—						
Charwomen.....	5	851	5	851	5	861
Temporary and overtime.....		30,000		20,000		41,770
Reserve.....				20,000		
Total average number of employees.....	341		341		334 $\frac{1}{2}$	
Total salaries and wages, field service.....		643,068		653,068		641,720
Less reimbursable work.....		45,068		53,068		94,742
01 Net personal services.....		598,000		600,000		546,978

\$109,000.00

\$110,000.00

Contingent Expenses, Mint at Philadelphia—

For incidental and contingent expenses, including new machinery and repairs, cases and enameling for medals manufactured, expenses of the annual assay commission, net wastage in melting and refining and in coining departments, and loss on sale of sweeps arising from the treatment of bullion and the manufacture of coins, and not exceeding \$1,000 in value of specimen coins and ores for the cabinet of the mint (act Mar. 2, 1926, vol. 44, p. 149)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$800.00	\$800.00	\$826.4
0210 Medical and hospital supplies.....	100.00	100.00	
0220 Scientific and educational supplies.....	1,400.00	1,400.00	56,583.55
0230 Fuel.....	52,000.00	52,000.00	56,550.67
0240 Wearing apparel and sewing supplies.....	7,000.00	7,000.00	13,032.54
0280 Sundry supplies.....	18,000.00	18,000.00	20,288.37
0290 Materials.....	28,200.00	20,200.00	11,008.55
02 Total supplies and materials.....	106,500.00	100,500.00	161,318.18

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Contingent Expenses, Mint at Philadelphia—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Communication service:					
0500	Telegraph service.....	\$10.00	\$10.00	\$6.94	
0510	Telephone service.....	790.00	790.00	865.95	
05	Total communication service.....	800.00	800.00	872.89	
06	Travel expenses.....	1,000.00	1,000.00	1,073.35	
07	Transportation of things (service).....	1,000.00	1,000.00	1,067.01	
10	Furnishing of heat, light, power, water, and electricity (service).....	2,200.00	2,200.00	2,343.44	
12	Repairs and alterations.....	2,500.00	2,500.00	2,539.27	
13	Special and miscellaneous current expenses.....	10,000.00	10,000.00	7,005.16	
Equipment:					
3010	Furniture, furnishings, and fixtures.....	2,000.00	2,000.00	1,315.00	
3050	Other equipment.....	2,000.00		2,649.87	
30	Total equipment.....	4,000.00	2,000.00	3,964.87	
	Reserve.....		10,000.00		
	Total.....	130,000.00	130,000.00	120,184.17	
	Less reimbursible work.....	21,000.00	20,000.00	27,664.20	
	Net total.....	109,000.00	110,000.00	92,519.97	

Salaries and Wages, Mint at San Francisco—

Salaries: For compensation of officers and employees (act Mar. 2, 1926, vol. 44, p. 149).....

\$248,500.00

\$256,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salaries and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
	1	\$5,200	1	\$5,200	1	\$5,200
Salary range, \$3,300 to \$3,900; average, \$3,600—						
	1	3,300	1	3,300	1	3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—						
	1	3,300	1	3,300	1	3,300
	1	3,300	1	3,300	1	3,300
	1	3,300	1	3,300	1	3,300
Salary range, \$2,700 to \$3,300; average, \$3,000—						
	1	2,800	1	2,800	1	2,800
	1	2,801	1	2,801	1	2,801
Salary range, \$2,400 to \$3,000; average, \$2,700—						
	1	2,700	1	2,700	1	2,700
	1	2,801	1	2,801	1	2,801
	1	2,500	1	2,500	1	2,567
Salary range, \$2,100 to \$2,700; average, \$2,400—						
	1	2,300	1	2,300	1	2,300
	2	2,240	2	2,240	2	2,240
	2	2,300	2	2,300	2	2,300
	1	2,429	1	2,429	1	2,429
	4	2,333	4	2,322	4	2,333
	1	2,429	1	2,429	1	2,429
Salary range, \$1,860 to \$2,400; average, \$2,100—						
	2	2,040	2	2,040	1½	2,040
	1	2,040	1	2,040	1	2,040
	1	2,040	1	2,040	1	2,040
	3	2,100	3	2,100	3	2,100
	4	2,125	4	2,125	4	2,125
	3	2,251	4	2,251	3½	2,251
	1	2,301	1	2,301	1	2,301
	9	2,149	9	2,149	9	2,149
	1	2,100	1	2,100	1	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—						
	5	1,844	5	1,844	5	1,844
	1	1,806	1	1,806	1	1,806
	10	1,842	10	1,842	10	1,842
	21	1,872	21	1,872	21½	1,874
	2	1,884	2	1,884	2	1,884
Salary range, \$1,500 to \$1,860; average, \$1,680—						
	1	1,640	1	1,640	1	1,640
	1	1,740	1	1,740	1	1,740
	24	1,675	24	1,675	26½	1,677

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																								
<i>Salaries and Wages, Mint at San Francisco—Continued.</i>																																																																																																																																											
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries and Wages, Assay Office at Boise—

Salaries: For compensation of officers and employees (act Mar. 2, 1926, vol. 44, p. 149)

\$6,300.00

\$6,300.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Assayer in charge	1	\$2,500	1	\$2,500	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Assistant assayer	1	1,860	1	1,860	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Helper-melter	1	1,440	1	1,440	1
Salary range, \$780 to \$1,020; average, \$900—					
Laborer	1	900	1	900	1
Total average number of employees	4	6,800	4	6,800	4
Total salaries and wages, field service		500		500	500
Deduct allowance for subsistence, lodging, etc.					
01 Cash payment, salaries and wages		6,300		6,300	6,285

Contingent Expenses, Assay Office at Boise—

For incidental and contingent expenses (act Mar. 2, 1926, vol. 44, p. 149)

1,500.00

1,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies	\$15.00	\$15.00	\$12.75
0220 Scientific and educational supplies	200.00	150.00	134.69
0230 Fuel	210.00	210.00	197.92
0280 Sundry supplies	95.00	95.00	68.89
02 Total supplies and materials	520.00	470.00	414.25
Communication service:			
0500 Telegraph service	2.00	2.00	2.97
0510 Telephone service	60.00	60.00	60.00
0520 Other communication service	8.00	8.00	8.00
05 Total communication service	70.00	70.00	70.97
07 Transportation of things	15.00	15.00	15.33
10 Furnishing of heat, light, power, water, and electricity (service)	570.00	570.00	544.36
12 Repairs and alterations	50.00	50.00	32.61
Equipment:			
3010 Furniture, furnishings, and fixtures	50.00	100.00	113.90
3020 Educational, scientific, and recreational equipment	125.00	125.00	112.97
3050 Other equipment	100.00	100.00	101.28
30 Total equipment	275.00	325.00	328.13
Total	1,500.00	1,500.00	1,405.65

[Salaries and Wages, Assay Office at Deadwood—]

[Salaries: For compensation of officers and employees]

5,480.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Assayer in charge	1	\$2,100	1	\$2,100	1
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Assistant assayer	1	1,860	1	1,860	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Helper	1	1,320	1	1,320	1
Reserve				200	
Total average number of employees			3		3
01 Total salaries and wages, field service				5,480	5,290

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Contingent Expenses, Assay Office at Deadwood— [For incidental and contingent expenses]					\$300.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies		\$5.00	\$5.00	
0230	Fuel		75.00	55.54	
0240	Wearing apparel and sewing supplies		10.00		
0280	Sundry supplies		30.00	37.11	
02	Total supplies and materials		120.00	97.65	
05	Communication service (telephone)		48.00	48.00	
07	Transportation of things (service)		5.00	4.50	
12	Repairs and alterations		100.00		
30	Equipment (furniture and fixtures)		27.00		
	Total		300.00	150.15	
Salaries and Wages, Assay Office at Salt Lake City— Salaries: For compensation of officers and employees (act Mar. 2, 1926, vol. 44, p. 150)				\$3,960.00	3,960.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages, assay office at Salt Lake City—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
	Assayer in charge	Average— No. Salary	Average— No. Salary	Average— No. Salary	
		1 \$2,100	1 \$2,100	1 \$2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
	Skilled workman	1 1,860	1 1,860	1 1,860	
Total average number of employees					
01	Total salaries and wages, field service	2 3,960	2 3,960	2 3,960	
Contingent Expenses, Assay Office at Salt Lake City— For incidental and contingent expenses (act Mar. 2, 1926, vol. 44, p. 150)				300.00	300.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0220	Scientific and educational supplies	\$120.00	\$120.00	\$72.22	
0230	Fuel	90.00	90.00	73.61	
02	Total supplies and materials	210.00	210.00	145.83	
Communication service:					
0500	Telegraph service	2.00	2.00	.60	
0510	Telephone service	48.00	48.00	48.00	
05	Total communication service	50.00	50.00	48.60	
07	Transportation of things (service)	10.00	10.00		
12	Repairs and alterations	30.00	30.00		
	Total	300.00	300.00	194.43	
Salaries and Wages, Assay Office at Helena— Salaries: For compensation of officers and other employees (act Mar. 2, 1926, vol. 44, p. 150)				5,280.00	5,280.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
	Assayer in charge	Average— No. Salary	Average— No. Salary	Average— No. Salary	
		1 \$2,460	1 \$2,460	1 \$2,460	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
	Assistant assayer	1 1,860	1 1,860	1 1,860	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
	Helper	1 1,320	1 1,320	1 1,320	
Total average number of employees					
	Total salaries and wages, field service	3 5,640	3 5,640	3 5,640	
	Deduct allowance for subsistence, lodging, etc.	360	360	360	
01	Cash payment, salaries and wages	5,280	5,280	5,280	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																								
Contingent Expenses, Assay Office at Helena— For incidental and contingent expenses (act Mar. 2, 1926, vol. 44, p. 150)	\$1,000.00	\$1,100.00																																																																								
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Salaries and Wages, Assay Office at New York—

Salaries: For compensation of officers and other employees (act Mar. 2, 1926, vol. 44, p. 150)

254,000.00

255,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Superintendent	1	\$5,200	1	\$5,200	1	\$5,200
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Superintendent melting and refining department	1	3,800	1	3,800	1	3,800
Chief assayer	1	3,300	1	3,300	1	3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Chief clerk	1	3,000	1	3,000	1	3,000
Chief cashier	1	3,130	1	3,130	1	3,130
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Assistant superintendent melting and refining department	1	3,005	1	3,005	1	3,005
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Cashier	1	2,500	1	2,500	1	2,636
Bookkeeper	1	2,600	1	2,600	1	2,600
Assistant chief assayer	1	2,800	1	2,800	1	2,800
Superintendent of machinery	1	2,629	1	2,629	1	2,629
Chief of deposits division	1	2,800	1	2,800	1	2,800
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Superintendent of building	1	2,629	1	2,629	1	2,629
Principal clerks	2	2,270	2	2,270	2	2,270
Senior assayers	3	2,415	3	2,415	3	2,415
Scale adjuster	1	2,128	1	2,128	1	2,128
Foremen, grade 2	9	2,467	9	2,467	9	2,467
Chemist	1	2,504	1	2,504	1	2,504
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks	3	2,150	3	2,150	3 $\frac{1}{2}$	2,140
Assistant cashier	1	2,100	1	2,100	1 $\frac{1}{2}$	2,100
Junior assayers	5	2,154	5	2,154	5	2,154
General mechanics	6	2,003	5	2,003	5 $\frac{1}{2}$	1,942
Skilled workmen, grade 3	12	2,045	12	2,045	11 $\frac{1}{2}$	2,036
Melters, grade 2	9	2,059	9	2,059	8 $\frac{1}{2}$	2,050
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerks	3	1,840	3	1,840	1 $\frac{1}{2}$	1,840
Storekeeper	1	2,003	1	2,003	1	2,003
Skilled workmen, grade 2	11	1,872	11	1,872	10 $\frac{1}{2}$	1,872
Underassayers	4	1,737	4	1,737	3 $\frac{1}{2}$	1,737
Helpers, grade 3	9	1,753	9	1,753	8 $\frac{1}{2}$	1,753
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Clerk	1	1,740	1	1,740	1	1,740
Private secretary	1	1,680	1	1,680	1	1,680
Captain of watch	1	1,740	1	1,740	1	1,740
Bullion guard	1	1,806	1	1,806	1	1,806
Skilled laborers, grade 2	4	1,690	4	1,690	2 $\frac{1}{2}$	1,753
Helpers, grade 2	2	1,565	2	1,565	5 $\frac{1}{2}$	1,598
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerk	1	1,500	1	1,500	1	1,500
Inspector					1 $\frac{1}{2}$	1,493

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries and Wages, Assay Office at New York—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Clerks.....	1 \$1,300	1 \$1,300	1 \$1,300
Telephone operator.....	14 1,477	14 1,477	13 1,262
Guards (watchmen).....	2 1,315	2 1,315	2 1,315
Elevator conductors.....	2 1,377	2 1,377	2 1,439
Skilled laborers, grade 1.....	1 1,252	1 1,252	1 1,252
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Unskilled laborer.....	3 740	3 740	3 740
Salary range, \$600 to \$780; average, \$690—			
Charwomen.....	5 550	4 850	3 992
Temporary and overtime.....		1 700	
Reserve.....			
Total average number of employees.....	125	125	127
01 Total salaries and wages, field service.....	254,000.00	255,000.00	254,383.07

Contingent Expenses, Assay Office at New York—

For incidental and contingent expenses, including new machinery and repairs, net wastage in the melting and refining department, and loss on sale of sweeps arising from the treatment of bullion (*act Mar. 2, 1926, vol. 44, p. 150*)

\$84,000.00

\$85,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$500	\$500	\$656
0210 Medical and hospital supplies.....	30	30	30
0220 Scientific and educational supplies.....	19,400	19,400	20,015
0230 Fuel.....	9,000	9,000	9,521
0240 Wearing apparel and sewing supplies.....	2,000	2,000	2,748
0280 Sundry supplies.....	11,200	11,200	11,406
0290 Materials.....	1,200	1,200	1,689
02 Total supplies and materials.....	43,330	43,330	46,065
05 Communication service (telephone).....	600	600	660
06 Travel expenses.....	30	30	36
07 Transportation of things (service).....	50	50	61
10 Furnishing of heat, light, power, water, and electricity (service).....	28,000	28,200	28,580
12 Repairs and alterations.....	4,000	4,000	3,686
13 Special and miscellaneous current expenses.....	6,390	6,390	7,448
Equipment:			
3010 Furniture, furnishings, and fixtures.....	100	100	2,483
3020 Educational, scientific, and recreational equipment.....	1,000	1,000	
3050 Other equipment.....	500	500	275
30 Total equipment.....	1,600	1,600	2,758
Reserve.....		800	
Total.....	84,000	85,000	89,294

Salaries and Wages, Assay Office at Seattle—

Salaries: For compensation of officers and employees (*act Mar. 2, 1926, vol. 44, p. 150*)

19,680.00

19,680.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,700 to \$3,300; average, \$3,000—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Assayer in charge.....	1 \$3,000	1 \$3,000	1 \$3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Assistant assayer.....	1 2,100	1 2,100	1 2,267
Salary range, \$1,960 to \$2,400; average, \$2,100—			
Senior clerk.....	1 2,100	1 2,100	1 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,860	1 1,860	1 1,860
Underassayer.....	1 1,860	1 1,860	1 1,860
Melter.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Skilled workman.....	1 1,680	1 1,680	1 1,693
Assistant melter.....	1 1,560	1 1,560	1 1,560
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Helper.....	1 1,200	1 1,200	1 1,200
Watchmen.....	2 1,140	2 1,140	2 1,140
Total average number of employees.....	11	11	10
01 Total salaries and wages, field service.....	19,680.00	19,680.00	19,196.67

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																								
<i>Contingent Expenses, Assay Office at Seattle—</i> For incidental and contingent expenses (<i>act Mar. 2, 1926, vol. 44, p. 150</i>)	\$6,000.00	\$5,000.00																																																																								
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Total, Mint Service	1,660,390.00	1,684,750.00																																																																								

OFFICE OF SUPERVISING ARCHITECT

Salaries, Office of Supervising Architect—

Salaries: For the Supervising Architect, and other personal services in the District of Columbia, in accordance with the classification act of 1923 (*acts Mar 3, 1875, vol. 18, p. 396, sec. 2; Mar. 2, 1926, vol. 44, p. 150; July 3, 1926, vol. 44, p. 895*)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 13, \$6,000 to \$7,500; average, \$6,750—			
Executive officer (chief administrative officer)	No. 1, Salary \$6,750	No. 1, Salary \$6,500	Average—
Grade 12, \$5,200 to \$6,000; average, \$5,600—			
Senior administrative officer (executive officer)	1, 5,600	1, 5,600	1, \$5,200
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (special assistant to assistant secretary)	1, 4,400	1, 4,400	
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officers (division superintendents, etc.)	3, 3,600	3, 3,600	3, 3,300
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants	2, 3,300	2, 3,300	2, 3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant	1, 3,000	1, 3,000	1, 2,700
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants	5, 2,700	5, 2,700	3, 2,533
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks	13, 2,400	13, 2,400	6½, 2,271
Grade 5, \$1,800 to \$2,400; average, \$2,111.42—			
Senior clerks	9, 2,112	9, 2,100	10½, 2,087
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks	21, 1,861	23, 1,860	25¼, 1,860
Grade 3, \$1,500 to \$1,800; average, \$1,680—			
Assistant clerks	48, 1,680	50, 1,680	26½, 1,658
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks	27, 1,500	28, 1,500	24½, 1,447
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks	19, 1,320	22, 1,320	17, 1,246
Professional service—			
Grade 5, \$5,200 to \$8,000; average, \$5,600—			
Senior engineer (technical officer)	1, 5,600	1, 5,600	1, 5,200
Senior engineers (technical division superintendents)	4, 5,600	4, 5,600	4, 5,200

360,000.00 371,720.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Salaries, Office of Supervising Architect—Continued.								
Departmental service—Continued.								
Salaries—Continued.								
Professional service—Continued.								
Grade 4, \$3,800 to \$5,000; average, \$4,400—								
Attorney (chief law and records division).....	No.	Salary	No.	Salary	No.	Salary		
Engineer (technical division superintendent, repairs).....	1	4,400	1	4,400	1	\$3,800		
Engineers (technical division assistant superintendents).....	3	4,400	3	4,400	3	3,800		
Engineer (head draftsman).....	1	4,400	1	4,400	1	3,800		
Custodial service—								
Grade 3, \$1,020 to \$1,260; average, \$1,140—								
Senior laborers.....	3	1,200	3	1,200	3	1,200		
Messengers.....	6	1,110	6	1,110	5	1,060		
Grade 2, \$800 to \$1,140; average, \$1,020—								
Junior laborers.....	2	1,020	2	1,010	2	960		
Assistant messengers.....	7	1,020	7	960	4	900		
Total average number of employees.....	180		188		143 ^{1/2}			
Total salaries, departmental service.....		360,000		371,720		274,065		
The difference between 1928 and 1927 is due to decrease in force (8 employees, bureau of supply, \$11,720).								
PUBLIC BUILDINGS, SITES, CONSTRUCTION, EXTENSION, REMODELING, RENTS, ETC.								
<i>Bristol, R. I., Post Office and Customhouse—</i>								
For acquisition of additional land, construction of driveway, improvements and repairs to building.....							\$5,000.00	
<i>Chicago, Ill., Post Office, Courthouse, etc.—</i>								
For installation of additional generating unit.....							25,000.00	
<i>Cincinnati, Ohio, Customhouse and Post Office—</i>								
For lighting and incidental painting.....							50,000.00	
<i>New Haven, Conn., Post Office—</i>								
For renewal of water-supply system.....							16,000.00	
<i>New York, N. Y., Customhouse—</i>								
For renewal of water-supply system.....							33,500.00	
<i>Remodeling and Enlarging Public Buildings—</i>								
Remodeling, and so forth, public buildings: For remodeling, enlarging, and extending completed and occupied public buildings, including any necessary and incidental additions to or changes in mechanical equipment thereof, so as to provide or make available additional space in emergent cases, not to exceed an aggregate of [\$20,000] \$25,000 at any one building (act Mar. 2, 1926, vol. 44, p. 150).....							500,000.00	\$600,000.00
<i>Washington, D. C., Treasury Building—</i>								
Treasury Building, Washington, D. C.: For an additional amount for changes in screen, new furniture, and so forth, in cash room.....							20,000.00	
<i>Rent of Temporary Quarters—</i>								
Rent of temporary quarters: For rent of temporary quarters for the accommodation of Government officials and moving expenses incident thereto fiscal year [1927] 1928 (act July 3, 1926, vol. 44, p. 875).....							175,000.00	175,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926					
11 Rent.....	\$175,000.00	\$175,000.00						
Repairs and alterations:								
1200 Buildings.....	500,000.00	700,000.00	\$493,331.65					
1260 Special and miscellaneous repairs and alterations.....	124,500.00	300,000.00	257,441.87					
12 Total repairs and alterations.....	624,500.00	1,000,000.00	750,773.52					
31 Lands and interests in lands (sites).....		6,000,000.00						
32 Structures and parts (buildings).....	25,000.00	7,000,000.00	1,505,246.50					
Total.....	824,500.00	14,175,000.00	2,256,020.02					
Appropriations for construction of buildings, etc., for 1927, not asked for 1928.....							12,549,000.00	
Total, public buildings, sites, construction, extension, remodeling, rents, etc.....							824,500.00	13,324,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
MARINE HOSPITALS					
Key West, Fla., Marine Hospital— For remodeling, exterior and interior painting, wire screens, wood shutters, main hospital and residence of pharmacist				\$6,000.00	
New York, N. Y., Marine Hospital— For improving existing facilities				23,000.00	
St. Louis, Mo., Marine Hospital— For improving existing facilities				10,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Repairs and alterations:					
1200	Buildings		\$200,000.00	\$72,419.21	
1290	Special and miscellaneous repairs and alterations	\$39,000.00	50,000.00	23,762.82	
12	Total repairs and alterations	39,000.00	250,000.00	96,182.03	
31	Lands and interests in lands (sites)		135,000.00		
32	Structures and parts (buildings)		515,000.00		
	Total	39,000.00	900,000.00	96,182.03	
Appropriations for marine hospitals for 1927 not asked for 1928					\$436,200.00
Total, marine hospitals				39,000.00	436,200.00
QUARANTINE STATIONS					
Columbia River (Astoria), Oreg., Quarantine Station— For repairs to wharf, approaches, etc				9,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Repairs and alterations:					
1200	Buildings		\$100,000.00	\$63,781.92	
1290	Special and miscellaneous repairs and alterations	\$9,000.00	50,000.00	17,967.60	
12	Total repairs and alterations	9,000.00	150,000.00	101,779.52	
32	Structures and parts (buildings)		350,000.00	43,905.19	
	Total	9,000.00	500,000.00	150,684.71	
Appropriations for quarantine stations for 1927 not asked for 1928					222,040.00
Total, quarantine stations				9,000.00	222,040.00
The foregoing work under marine hospitals and quarantine stations shall be performed under the supervision and direction of the Supervising Architect of the Treasury.					
Total, public buildings, construction, extensions, remodeling, rents, etc., marine hospitals, and quarantine stations				872,500.00	13,982,240.00
PUBLIC BUILDINGS, REPAIRS, EQUIPMENT, AND GENERAL EXPENSES					
Repairs and Preservation of Public Buildings— Repairs and preservation: For repairs and preservation of all completed and occupied public buildings and the grounds thereof under the control of the Treasury Department, and for wire partitions and fly screens therefor; Government wharves and piers under the control of the Treasury Department, together with the necessary dredging adjacent thereto; care of vacant sites under the control of the Treasury Department, such as necessary fences, filling dangerous holes, cutting grass and weeds, but not for any permanent improvements thereon; repairs and preservation of buildings not reserved by vendors on sites under the control of the Treasury Department acquired for public buildings or the enlargement of public buildings, the expenditures on this account for the current fiscal year not to exceed 15 per centum of the annual rentals of such buildings: <i>Provided</i> , That of the sum herein appropriated not exceeding \$115,000 may be used for the repair and preservation of marine hospitals, the national leprosarium, and quarantine stations (including Marcus Hook) and completed and occupied outbuildings (including wire partitions and fly screens for same), and not exceeding \$24,500 for the Treasury, Treasury Annex, Liberty Loan, Butler, and Auditors' Buildings in the District of Columbia including not to exceed \$700 for acoustical treatment of ceiling of room 324, Treasury Building: <i>Provided further</i> , That this sum shall not be available for the payment of personal services except for work done by contract or for temporary job labor under exigency not exceeding at one time the sum of \$100 at any one building (act Mar. 2, 1926, vol. 44, p. 151)				1,010,000.00	930,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Repairs and Preservation of Public Buildings—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
GENERAL					
Transportation of things (service):					
0700	Freight and incidental charges	\$400.00	\$400.00	\$352.31	
0730	Local transportation	200.00	200.00	116.66	
07	Total transportation of things (service)	600.00	600.00	468.97	
10	Furnishing of heat, light, power, etc. (water for fire protection)	3,500.00	2,500.00	2,140.76	
Repairs and alterations:					
1260	Buildings	780,000.00	700,000.00	716,583.72	
1210	Excavations, embankments, and surfacings	55,000.00	45,000.00	48,525.20	
12	Total repairs and alterations	835,000.00	745,000.00	765,108.92	
Equipment:					
3019	Equipment for convenience and comfort	7,000.00	5,000.00	5,585.07	
3054	Fire protection and fire fighting equipment	7,400.00	5,400.00	5,199.33	
30	Total equipment	14,400.00	10,400.00	10,784.40	
Structures and parts:					
3212	Wiring and necessary supports, including street lamps	11,000.00	8,000.00	7,732.37	
3223	Horticultural and agricultural improvements	6,000.00	4,000.00	4,531.31	
32	Total structures and parts	17,000.00	12,000.00	12,263.68	
Reserve					
Total		870,500.00	790,500.00	790,766.73	
MARINE HOSPITALS AND QUARANTINE STATIONS					
Transportation of things:					
0700	Freight and incidental charges	1,000.00	1,000.00	931.21	
0730	Local transportation of things	1,500.00	1,500.00	1,466.93	
07	Total transportation of things	2,500.00	2,500.00	2,398.14	
Repairs and alterations:					
1200	Buildings	75,000.00	75,000.00	70,129.57	
1210	Excavations, embankments, and surfacings	1,500.00	1,500.00	1,366.00	
1240	Bridges, viaducts, piers, and wharves	15,000.00	15,000.00	14,160.00	
12	Total repairs and alterations	91,500.00	91,500.00	85,655.57	
Equipment:					
3019	Equipment for convenience and comfort	5,000.00	5,000.00	4,487.22	
3054	Fire preventing and fire fighting equipment	8,000.00	8,000.00	7,660.90	
30	Total equipment	13,000.00	13,000.00	12,148.12	
Structures and parts:					
3212	Excavations, surfacing, and wiring	5,000.00	5,000.00	4,944.16	
3223	Horticultural and agricultural improvements	3,000.00	3,000.00	2,943.81	
32	Total structures and parts	8,000.00	8,000.00	7,887.97	
Total		115,000.00	115,000.00	108,089.80	
TREASURY, TREASURY ANNEK, LIBERTY LOAN, BUTLER, AND AUDITORS' BUILDINGS					
12	Repairs and alterations (buildings)	23,500.00	23,500.00	20,582.27	
32	Structures and parts (horticultural and agricultural improvements)	1,000.00	1,000.00	554.94	
Total		24,500.00	24,500.00	21,137.21	
Total		1,010,000.00	930,000.00	919,993.74	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Mechanical Equipment for Public Buildings— Mechanical equipment: For installation and repair of mechanical equipment in all completed and occupied public buildings under the control of the Treasury Department, including heating, hoisting, plumbing, gas piping, ventilating, vacuum cleaning, and refrigerating apparatus, electric-light plants, meters, interior pneumatic-tube and intercommunicating telephone systems, conduit, wiring, call-bell and signal systems, and for maintenance and repair of tower clocks; for installation and repair of mechanical equipment, for any of the foregoing items, in buildings not reserved by vendors on sites under the control of the Treasury Department acquired for public buildings or the enlargements of public buildings, the total expenditures on this account for the current fiscal year not to exceed 10 per centum of the annual rentals of such buildings: <i>Provided</i>, That of the sum herein appropriated, not exceeding \$100,000 may be used for the installation and repair of mechanical equipment in marine hospitals, the national leprosarium, and quarantine stations (including Marcus Hook), and not exceeding \$38,000 for the Treasury, Treasury Annex, Liberty Loan, Butler, and Auditors' Buildings, in the District of Columbia, but not including the generating plant and its maintenance in the Auditors' Building, and not exceeding \$10,000 for the maintenance, changes in, and repairs of pneumatic tube system between the appraisers' warehouse at Greenwich, Christopher, Washington, and Barrow Streets and the new customhouse in Bowling Green, Borough of Manhattan, in the city of New York, including repairs to the street pavement and subsurface necessary incident to or resulting from such maintenance, changes, or repairs: <i>Provided further</i>, That this sum shall not be available for the payment of personal services except for work done by contract, or for temporary job labor under exigency not exceeding at one time the sum of \$100 at any one building (<i>acts Mar. 2, 1926, vol. 44, p. 151; July 3, 1926, vol. 44, p. 875</i>)</p>	<p>\$540,000.00</p>	<p>\$521,700.00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
GENERAL			
Transportation of things:			
0700 Freight and incidental charges	\$500.00	\$500.00	\$282.04
0730 Local transportation of things	100.00	100.00	17.93
07 Total transportation of things	600.00	600.00	299.97
Repairs and alterations:			
1220 Mines, quarries, etc.	1,000.00	1,000.00	478.58
1280 Machinery and equipment	315,000.00	320,000.00	347,259.00
12 Total repairs and alterations	316,000.00	321,000.00	347,735.58
13 Special and miscellaneous current expenses (burglar alarm, fire alarm, and clock regulation service)	1,400.00	1,400.00	1,456.15
Equipment:			
3051 Miscellaneous heat, light, and power equipment	30,000.00	30,000.00	33,070.12
3053 Elevators and other equipment for lifting	40,000.00	40,000.00	43,918.29
3058 Ventilating and air-purifying equipment	4,000.00	5,700.00	4,999.96
30 Total equipment	74,000.00	75,700.00	81,988.37
Reserve		10,000.00	
Total	392,000.00	408,700.00	
MARINE HOSPITALS AND QUARANTINE STATIONS			
Transportation of things:			
0700 Freight and incidental charges	300.00	300.00	247.26
0730 Local transportation of things	100.00	100.00	
07 Total transportation of things	400.00	400.00	247.26
Repairs and alterations:			
1220 Mines, quarries, etc.	2,000.00	2,000.00	1,008.00
1280 Machinery and equipment	80,000.00	80,000.00	57,859.82
12 Total repairs and alterations	82,000.00	82,000.00	58,867.82
13 Special and miscellaneous current expenses (burglar alarm, fire alarm, and clock regulation service)	2,000.00	2,000.00	1,060.29
Equipment:			
3051 Miscellaneous heat, light, and power equipment	14,900.00	14,900.00	11,064.75
3058 Ventilating and air-purifying equipment	700.00	700.00	488.10
30 Total equipment	15,600.00	15,600.00	11,552.85
Total	100,000.00	100,000.00	71,728.22

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Mechanical Equipment for Public Buildings—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
TREASURY, TREASURY ANNEX, LIBERTY LOAN, BUTLER, AND AUDITORS' BUILDINGS					
12	Repairs and alterations (machinery and equipment)	\$32,000.00	\$32,000.00	\$5,872.96	
13	Special and miscellaneous current expenses (burglar-alarm, fire-alarm, and clock-regulation service)	2,000.00	2,000.00	363.01	
	Equipment:				
3051	Miscellaneous heat, light, and power equipment	2,000.00	2,000.00	228.03	
3058	Ventilating and air-purifying equipment	2,000.00	2,000.00	1,852.67	
30	Total equipment	4,000.00	4,000.00	2,080.70	
	Total	38,000.00	38,000.00	8,316.67	
PNEUMATIC-TUBE SERVICE, NEW YORK, N. Y.					
	Repairs and alterations:				
1220	Mines, quarries, etc.	5,000.00	5,000.00	98.40	
1280	Machinery and equipment	5,000.00	5,000.00		
12	Total repairs and alterations	10,000.00	10,000.00	98.40	
	Total	540,000.00	556,700.00	511,618.36	
<p>¹ Includes \$35,000 deficiency appropriation provided by act approved July 3, 1926.</p>					
Vaults and Safes for Public Buildings—					
<p>Vaults and safes: For vaults and lock-box equipments and repairs thereto in all completed and occupied public buildings under the control of the Treasury Department, and for the necessary safe equipments and repairs thereto in all public buildings under the control of the Treasury Department, whether completed and occupied or in course of construction, exclusive of personal services, except for work done by contract or for temporary job labor under exigency not exceeding at one time the sum of \$50 at any one building (<i>act Mar. 2, 1926, vol. 44, p. 152</i>)</p>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Transportation of things:					
0700	Freight and incidental charges	\$1,000.00	\$500.00	\$321.94	
0730	Local transportation of things	1,000.00	500.00	262.68	
07	Total transportation of things	2,000.00	1,000.00	584.62	
12	Repairs and alterations (machinery equipment)	48,000.00	27,000.00	28,898.26	
30	Equipment (depositories for commodities—vaults and safes)	90,000.00	67,000.00	69,488.89	
	Reserve		5,000.00		
	Total	140,000.00	100,000.00	98,971.77	
					\$140,000.00
					\$100,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>General Expenses of Public Buildings— General expenses: To enable the Secretary of the Treasury to execute and give effect to the provisions of section 6 of the act of May 30, 1908 (Thirty-fifth Statutes, page 537): For salaries of architectural and engineering personnel and inspectors in the District of Columbia and elsewhere, not exceeding [\$1,092,490] \$1,104,800; expenses of superintendence, including expenses of all inspectors and other officers and employees, on duty or detailed in connection with work on public buildings and the furnishing and equipment thereof and the work of the Supervising Architect's Office, under orders from the Treasury Department; for the transportation of household goods, incident to change of headquarters of [supervising superintendents, superintendents, and junior superintendents of construction] <i>district engineers, construction engineers, inspection engineers,</i> and inspectors, not in excess of five thousand pounds at any one time, together with the necessary expense incident to packing and draying the same, not to exceed in any one year a total expenditure of \$4,500; office rent and expenses of [superintendents], <i>field force,</i> including temporary stenographic and other assistance, in the preparation of reports and the care of public property, and so forth; advertising; office supplies, including drafting materials, specially prepared paper, typewriting machines, adding machines, and other mechanical labor-saving devices, and exchange of same; furniture; carpets, electric-light fixtures, and office equipment; telegraph and telephone service; freight, expressage, and postage incident to shipments of drawings; [superintendents'] furniture and supplies <i>for the field forces,</i> testing instruments, and so forth, including articles and supplies not usually payable from other appropriations: <i>Provided,</i> That no expenditures shall be made hereunder for transportation of operating supplies for public buildings; not to exceed \$1,000 for books of reference, law books, technical periodicals and journals; ground rent at Salamanca, New York, for which payment may be made in advance; contingencies of every kind and description, traveling expenses of site agents, recording deeds and other evidences of title, photographic instruments, chemicals, plates, and photographic materials, and such other articles and supplies and such minor and incidental expenses not enumerated, connected solely with work on public buildings, the acquisition of sites, and the administrative work connected with the annual appropriations under the Supervising Architect's Office as the Secretary of the Treasury may deem necessary and specially order or approve, but not including heat, light, janitor service, awnings, curtains, or any expenses for the general maintenance of the Treasury Building, or surveys, plaster models, progress photographs, test pit borings, or mill and shop inspections, [\$1,285,490] \$1,300,000, of which amount not to exceed [\$688,280] \$700,000 may be expended for personal services in the District of Columbia (<i>acts Mar. 2, 1926, vol. 44, p. 152; July 3, 1926, vol. 44, p. 375</i>)</p>	<p>\$1,300,000.00</p>	<p>\$1,285,490.00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 3, \$3,000 to \$3,800; average, \$3,800—			
Associate engineers.....	108 3,146	90 3,116	21 3,062
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	76 2,650	68½ 2,530	35 2,508
Grade 1, \$1,800 to \$2,400; average, \$2,111.42—			
Junior engineers.....	9 1,975	6½ 1,926	4½ 1,940
Subprofessional service—			
Grade 3, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering draftsman.....	10 2,600	7 2,471	2½ 2,400
Grade 6, \$1,800 to \$2,400; average, \$2,111.42—			
Senior engineering draftsman.....	2 2,100	1½ 2,007	
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering draftsman.....	8 1,855	8 1,815	7 1,706
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant engineering draftsman.....	1 1,680	1 1,680	1 1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior engineering draftsman.....	2 1,400	1½ 1,360	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927																																																																																				
General Expenses of Public Buildings—Continued.																																																																																								
Departmental service—Continued. Salaries—Continued. Subprofessional service—Continued. Grade 2, \$1,140 to \$1,500; average, \$1,320— Apprentice engineering draftsman..... Total average number of employees..... Total salaries, departmental service..... Less reimbursement from other departments..... Net amount expended in 1926..... Estimated lapses due to inability to secure the full quota of technical employees provided for in previous appropriation acts..... The difference between 1928 and 1927 is due to— Increase in force..... \$3,654 Increase in salaries..... 8,066 Total increase..... 11,720	<table border="1"> <thead> <tr> <th colspan="2">Estimated expenditures, 1928 appropriation</th> <th colspan="2">Estimated expenditures, 1927 appropriation</th> <th rowspan="2">Expended and obligated, 1926</th> </tr> <tr> <th>Average— No. 1</th> <th>Average— Salary \$1,260</th> <th>Average— No. 1/2</th> <th>Average— Salary \$1,200</th> </tr> </thead> <tbody> <tr> <td>239</td> <td>700,000</td> <td>205</td> <td>588,129</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>\$217,205</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>19,831</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>197,374</td> </tr> <tr> <td></td> <td></td> <td></td> <td>100,151</td> <td></td> </tr> <tr> <td></td> <td>700,000</td> <td></td> <td>688,280</td> <td>197,374</td> </tr> </tbody> </table>	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Average— No. 1	Average— Salary \$1,260	Average— No. 1/2	Average— Salary \$1,200	239	700,000	205	588,129						\$217,205					19,831					197,374				100,151			700,000		688,280	197,374																																																
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Field service: Salaries and wages— Salary range, \$3,800 to \$5,000; average, \$4,400— District engineers..... Construction engineers..... Inspection engineers..... Salary range, \$3,000 to \$3,600; average, \$3,300— Construction engineers..... Inspection engineers..... Inspectors..... Site agents..... Less reimbursement from other departments..... Net amount expended in 1926..... Part salary 1 engineer, payable from "Operating force for public buildings"..... Net average number of employees..... Net salaries and wages, field service..... Miscellaneous personal services (part time)..... Total salaries and wages, field service..... The difference between 1928 and 1927 is due to increase in salaries, \$590.	<table border="1"> <tbody> <tr> <td>6</td> <td>4,800</td> <td>6</td> <td>4,800</td> <td>5</td> <td>3,900</td> </tr> <tr> <td>21</td> <td>3,991</td> <td>21</td> <td>3,989</td> <td>21 1/2</td> <td>3,289</td> </tr> <tr> <td>9</td> <td>4,022</td> <td>9</td> <td>4,022</td> <td>9</td> <td>3,410</td> </tr> <tr> <td>61</td> <td>3,267</td> <td>61</td> <td>3,288</td> <td>16 1/2</td> <td>3,003</td> </tr> <tr> <td>3</td> <td>3,400</td> <td>3</td> <td>3,400</td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>3,178</td> <td>9</td> <td>3,178</td> <td>9</td> <td>2,867</td> </tr> <tr> <td>3</td> <td>3,300</td> <td>3</td> <td>3,300</td> <td></td> <td></td> </tr> <tr> <td></td> <td>396,800</td> <td></td> <td>396,210</td> <td></td> <td>194,461</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>3,303</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>191,158</td> </tr> <tr> <td></td> <td>2,000</td> <td></td> <td>2,000</td> <td></td> <td>2,000</td> </tr> <tr> <td>112</td> <td>394,800</td> <td>112</td> <td>394,210</td> <td>60 1/2</td> <td>189,158</td> </tr> <tr> <td></td> <td>10,000</td> <td></td> <td>10,000</td> <td></td> <td>5,722</td> </tr> <tr> <td></td> <td>404,800</td> <td></td> <td>404,210</td> <td></td> <td>194,880</td> </tr> </tbody> </table>	6	4,800	6	4,800	5	3,900	21	3,991	21	3,989	21 1/2	3,289	9	4,022	9	4,022	9	3,410	61	3,267	61	3,288	16 1/2	3,003	3	3,400	3	3,400			9	3,178	9	3,178	9	2,867	3	3,300	3	3,300				396,800		396,210		194,461						3,303						191,158		2,000		2,000		2,000	112	394,800	112	394,210	60 1/2	189,158		10,000		10,000		5,722		404,800		404,210		194,880			
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01 Total personal services..... 02 Supplies and materials..... 05 Communication service..... 06 Travel expenses..... 07 Transportation of things..... 08 Blue printing, etc..... 09 Advertising..... 11 Rents..... 13 Special expenses..... 30 Equipment..... Reserve..... Total.....	<table border="1"> <tbody> <tr> <td>1,104,800</td> <td>1,092,490</td> <td>392,254</td> </tr> <tr> <td>15,000.00</td> <td>15,000.00</td> <td>4,078.00</td> </tr> <tr> <td>8,000.00</td> <td>8,000.00</td> <td>3,625.45</td> </tr> <tr> <td>138,000.00</td> <td>131,000.00</td> <td>60,060.32</td> </tr> <tr> <td>5,700.00</td> <td>5,700.00</td> <td>2,214.01</td> </tr> <tr> <td>250.00</td> <td>250.00</td> <td>120.31</td> </tr> <tr> <td>10,000.00</td> <td>10,000.00</td> <td>4,086.59</td> </tr> <tr> <td>6,000.00</td> <td>6,000.00</td> <td>3,462.36</td> </tr> <tr> <td>50.00</td> <td>50.00</td> <td>2.75</td> </tr> <tr> <td>12,000.00</td> <td>12,000.00</td> <td>11,601.71</td> </tr> <tr> <td></td> <td>5,000.00</td> <td></td> </tr> <tr> <td>1,300,000.00</td> <td>1,285,490.00</td> <td>481,505.50</td> </tr> </tbody> </table>	1,104,800	1,092,490	392,254	15,000.00	15,000.00	4,078.00	8,000.00	8,000.00	3,625.45	138,000.00	131,000.00	60,060.32	5,700.00	5,700.00	2,214.01	250.00	250.00	120.31	10,000.00	10,000.00	4,086.59	6,000.00	6,000.00	3,462.36	50.00	50.00	2.75	12,000.00	12,000.00	11,601.71		5,000.00		1,300,000.00	1,285,490.00	481,505.50																																																			
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Outside Professional Services— Outside professional services: To enable the Secretary of the Treasury to obtain architectural services, as provided in the public buildings act approved May 25, 1926, viz, "to procure by contract the floor plans and designs of buildings developed sufficiently to serve as guides for the preparation of working drawings and specifications, or to employ advisory assistance involving design or engineering features, and to employ, to the extent deemed necessary by him in connection with the construction of buildings for the Departments of Commerce and Labor, the architects who were successful in competition heretofore held for a building for the then Department of Commerce and Labor, and to pay reasonable compensation for such services" fiscal year [1927] 1928 (act July 3, 1926, vol. 44, p. 875)..... 0150 Outside professional services: Expenditures—1928, \$100,000; 1927, \$150,000.																																																																																								
Total, repairs, equipment, and general expenses.....																																																																																								

\$100,000.00 \$150,000.00

3,090,000.00 2,987,190.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
PUBLIC BUILDINGS, OPERATING EXPENSES		
<i>Operating Force for Public Buildings—</i>		
<p>Operating force: For such personal services as the Secretary of the Treasury may deem necessary in connection with the care, maintenance, and repair of all public buildings under the control of the Treasury Department (except as hereinafter provided), together with the grounds thereof and the equipment and furnishings therein, including assistant custodians, janitors, watchmen, laborers, and charwomen; engineers, firemen, elevator conductors, coal passers, electricians, dynamo tenders, lampists, and wiremen; mechanical labor force in connection with said buildings, including carpenters, plumbers, steam fitters, machinists, and painters, but in no case shall the rates of compensation for such mechanical labor force be in excess of the rates current at the time and in the place where such services are employed, [\$6,500,000] \$6,650,000: <i>Provided</i>, That the foregoing appropriation shall be available for use in connection with all public buildings under the control of the Treasury Department, including the customhouse in the District of Columbia, but not including any other public building within the District of Columbia, and exclusive of marine hospitals, quarantine stations, mints, branch mints, and assay offices (<i>act Mar. 2, 1926, vol. 44, p. 153</i>)</p>		
	\$6, 650, 000. 00	\$6, 500, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salary and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,900 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Supervising chief engineer.....	1 \$3,800	1 \$3,800	1 \$3,300
Supervising chief engineer and superintendent of repairs.....	1 3,800	1 3,800	1 3,100
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant supervising chief engineer.....	1 3,100	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average \$2,700—			
Assistant superintendent of repairs.....	1 2,600	1 2,500	1 2,500
Assistant custodians.....	21 2,576	20 2,430	20 2,300
Enginemen.....	28 2,461	28 2,461	26 2,069
Draftsman.....	1 2,500	1 2,400	1 2,100
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Assistant custodians.....	13 2,277	13 2,207	13 2,207
Enginemen.....	3 2,300	3 2,300	5 1,866
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Assistant superintendent of repairs.....	1 2,000	1 2,000	1 2,000
Assistant custodians.....	24 1,919	24 1,883	27 1,717
Stenographer-typist.....	1 1,990	1 1,920	1 1,900
Enginemen.....	97 1,997	97 1,984	88 1,590
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Electrical mechanic.....	1 2,000	1 1,900	1 1,900
Firemen.....	10 1,920	10 1,920	10 1,920
Oilers.....	2 1,920	2 1,920	2 1,920
Foreman of carpenters.....	1 2,040	1 1,980	1 1,920
Foreman of plumbers.....	1 2,040	1 1,980	1 1,920
Machinists.....	4 1,880	4 1,845	4 1,755
Enginemen.....	68 1,885	68 1,851	64 1,349
Carpenters.....	20 1,840	19 1,800	19 1,650
Plumbers.....	7 1,877	7 1,817	8 1,755
Cabinetmaker.....	1 1,860	1 1,800	1 1,680
Carpenter and locksmith.....	1 1,860	1 1,800	1 1,140
Steam fitters.....	1 1,860	1 1,800	2 1,830
Painters.....	3 1,740	3 1,680	3 1,580
Ironworker.....	1 1,860	1 1,800	1 1,620
Electricians.....	30 1,848	30 1,788	30 1,632
Clerks.....	24 1,658	24 1,645	24 1,292
Salary range, \$1,560 to \$1,960; average, \$1,680—			
Janitors.....	104 1,568	103 1,568	107 1,047
Wiremen.....	5 1,584	3 1,580	3 1,580
Firemen.....	36 1,565	36 1,510	36 1,410
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerks.....	2 1,380	2 1,320	2 1,200
Carpenter's helper.....	1 1,380	1 1,320	1 1,320
Plumber's helpers.....	2 1,380	1 1,320	1 1,320
Steam fitter's helper.....	1 1,380	1 1,320	1 1,320
Electrician's helper.....	1 1,500	1 1,500	1 1,500
Machinist's helper.....	1 1,320		
Lampists.....	3 1,350	2 1,320	2 1,260
Assistant janitors.....	6 1,380	6 1,380	6 1,140
Skilled laborers.....	14 1,392	15 1,336	13 1,158
Foremen of laborers.....	21 1,384	21 1,324	17 1,196
Marble polishers.....	9 1,380	9 1,320	9 1,187
Head elevator conductors.....	3 1,400	3 1,340	3 1,300
Firemen.....	68 1,382	68 1,338	70 1,194
Oilers.....	21 1,367	20 1,320	21 1,323
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Janitor-laborers.....	14 1,200	14 1,140	33 1,026
Elevator conductors.....	200 1,295	200 1,240	205 1,054
Watchmen.....	260 1,252	249 1,252	261 1,068
Firemen.....	1,262 1,208	1,262 1,204	1,241 1,021
Coal passers.....	16 1,268	16 1,268	16 1,238

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Operating Force for Public Buildings—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary \$1,106	Average— No.	Average— Salary \$1,106	Average— No.	Average— Salary \$982
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Laborers.....	2,230					
Salary range, \$600 to \$780; average, \$690—						
Head charwomen.....	10	771	10	741	10	728
Charwomen.....	1,110	651	1,100	633	1,080†	598
Charmen.....	22½	642	23½	614	20	582
Miscellaneous—						
Clerk (part time).....	1	360	1	360	1	360
Clerk (part time).....	1	200	1	200	1	200
Clerk (part time).....	1	180	1	180	1	180
Agent in charge of site.....	1	300	1	300	1	300
Laborer (part time).....	1	500	1	500	1	500
Laborer (part time).....	1	216	1	216	1	216
To allow employees at one-man buildings vacations.....		20,000				
Total average number of employees.....	5,876½		5,818††		5,753½	
Total salaries and wages.....		6,650,000.00		6,500,000.00		5,626,412.33
The difference between 1928 and 1927 is due to—						
Increase in salaries within ranges.....		\$85,000				
Increase in force.....		115,000				
Total increase.....		150,000				

Furniture and Repairs of Same for Public Buildings—

Furniture and repairs of furniture: For furniture, carpets, and repairs of same, for completed and occupied public buildings under the control of the Treasury Department, exclusive of marine hospitals, quarantine stations, mints, branch mints, and assay offices, and for gas and electric lighting fixtures and repairs of same for completed and occupied public buildings under the control of the Treasury Department, including marine hospitals and quarantine stations, but exclusive of mints, branch mints, and assay offices, and for furniture and carpets for public buildings and extension of public buildings in course of construction which are to remain under the custody and control of the Treasury Department, exclusive of marine hospitals, quarantine stations, mints, branch mints, and assay offices, and buildings constructed for other executive departments or establishments of the Government, **[\$775,000]** \$800,000: *Provided*, That the foregoing appropriation shall not be used for personal services except for work done under contract or for temporary job labor under exigency, and not exceeding at one time the sum of \$100 at any one building: *Provided further*, That all furniture now owned by the United States in other public buildings or in buildings rented by the United States shall be used, so far as practicable, whether it corresponds with the present regulation plan for furniture or not (*act Mar. 2, 1926, vol. 44, p. 153*)

\$800,000.00

\$775,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Transportation of things:			
0700 Freight and incidental charges.....	\$45,000.00	\$45,000.00	\$36,108.46
0730 Local transportation of things.....	5,000.00	5,000.00	5,576.69
07 Total transportation of things.....	50,000.00	50,000.00	41,685.15
12 Repairs and alterations (machinery and equipment).....	35,000.00	35,000.00	33,601.25
Equipment:			
3011 Chairs, beds, and body receptacles—			
Old buildings.....	55,000.00	50,000.00	45,912.33
New buildings.....	7,000.00	5,000.00	5,112.30
3012 Tables, desks, etc.—			
Old buildings.....	350,000.00	340,000.00	294,629.54
New buildings.....	190,000.00	125,000.00	126,269.80
3013 Floor coverings.....	65,000.00	60,000.00	70,223.17
3014 Draperies, shades, etc.....	22,000.00	20,000.00	20,653.25
3017 Office machines and clocks.....	5,000.00	5,000.00	6,648.23
3019 Equipment for convenience and comfort (awnings, mirrors, porch shades, etc.).....	20,000.00	20,000.00	21,514.58
3051 Lighting fixtures.....	60,000.00	60,000.00	62,023.02
30 Total equipment.....	715,000.00	685,000.00	652,991.22
Reserve.....		5,000.00	
Total.....	800,000.00	775,000.00	728,277.62

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																								
<p>Operating Supplies for Public Buildings— Operating supplies: For fuel, steam, gas for lighting and heating purposes, water, ice, lighting supplies, electric current for lighting and power purposes, telephone service for custodial forces; removal of ashes and rubbish, snow, and ice; cutting grass and weeds, washing towels, and miscellaneous items for the use of the custodial forces in the care and maintenance of completed and occupied public buildings and the grounds thereof under the control of the Treasury Department, and in the care and maintenance of the equipment and furnishings in such buildings; miscellaneous supplies, tools, and appliances required in the operation (not embracing repairs) of the mechanical equipment, including heating, plumbing, hoisting, gas piping, ventilating, vacuum-cleaning and refrigerating apparatus, electric-light plants, meters, interior pneumatic-tube and intercommunicating telephone systems, conduit wiring, call-bell and signal systems in such buildings, and for the transportation of articles or supplies authorized herein (including the customhouse in the District of Columbia, but excluding any other public building under the control of the Treasury Department within the District of Columbia, and excluding also marine hospitals and quarantine stations, mints, branch mints, and assay offices, and personal services, except for work done by contract or for temporary job labor under exigency not exceeding at one time the sum of \$100 at any one building), [\$3,011,500] \$3,050,000. The appropriation made herein for gas shall include the rental and use of gas governors when ordered by the Secretary of the Treasury in writing: <i>Provided</i>, That rentals shall not be paid for such gas governors greater than 35 per centum of the actual value of the gas saved thereby, which saving shall be determined by such tests as the Secretary of the Treasury shall direct: <i>Provided further</i>, That the Secretary of the Treasury is authorized to contract for the purchase of fuel for public buildings under the control of the Treasury Department in advance of the availability of the appropriation for the payment thereof. Such contracts, however, shall not exceed the necessities of the current fiscal year (<i>act Mar. 2, 1926, vol. 44, p. 153</i>).</p>	<p>\$3, 050, 000. 00</p>	<p>\$3, 011, 500. 00</p>																																																																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0205 Cleaning and toilet supplies.....</td> <td style="text-align: right;">\$120, 000. 00</td> <td style="text-align: right;">\$118, 000. 00</td> <td style="text-align: right;">\$111, 400. 07</td> </tr> <tr> <td>0230 Fuel, including steam for heating.....</td> <td style="text-align: right;">875, 000. 00</td> <td style="text-align: right;">839, 000. 00</td> <td style="text-align: right;">806, 897. 51</td> </tr> <tr> <td>0282 Mechanics', engineers', and electricians' supplies, etc.....</td> <td style="text-align: right;">125, 000. 00</td> <td style="text-align: right;">125, 000. 00</td> <td style="text-align: right;">122, 144. 64</td> </tr> <tr> <td>0284 Miscellaneous supplies.....</td> <td style="text-align: right;">100, 000. 00</td> <td style="text-align: right;">100, 000. 00</td> <td style="text-align: right;">97, 804. 94</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right;">1, 220, 000. 00</td> <td style="text-align: right;">1, 182, 000. 00</td> <td style="text-align: right;">1, 138, 247. 16</td> </tr> <tr> <td>05 Communication service (telephone service).....</td> <td style="text-align: right;">8, 000. 00</td> <td style="text-align: right;">7, 500. 00</td> <td style="text-align: right;">7, 440. 46</td> </tr> <tr> <td colspan="4">Transportation of things:</td> </tr> <tr> <td>0700 Freight and incidental charges.....</td> <td style="text-align: right;">245, 000. 00</td> <td style="text-align: right;">245, 000. 00</td> <td style="text-align: right;">239, 936. 18</td> </tr> <tr> <td>0730 Local transportation of things (drayage).....</td> <td style="text-align: right;">100, 000. 00</td> <td style="text-align: right;">100, 000. 00</td> <td style="text-align: right;">97, 608. 22</td> </tr> <tr> <td>07 Total transportation of things.....</td> <td style="text-align: right;">345, 000. 00</td> <td style="text-align: right;">345, 000. 00</td> <td style="text-align: right;">337, 544. 40</td> </tr> <tr> <td colspan="4">Furnishing of heat, light, water, etc.:</td> </tr> <tr> <td>1030 Furnishing of electricity.....</td> <td style="text-align: right;">1, 077, 000. 00</td> <td style="text-align: right;">1, 075, 000. 00</td> <td style="text-align: right;">1, 050, 000. 00</td> </tr> <tr> <td>1040 Furnishing of water.....</td> <td style="text-align: right;">206, 300. 00</td> <td style="text-align: right;">206, 000. 00</td> <td style="text-align: right;">200, 000. 00</td> </tr> <tr> <td>10 Total furnishing of heat, light, water, etc.....</td> <td style="text-align: right;">1, 283, 300. 00</td> <td style="text-align: right;">1, 281, 000. 00</td> <td style="text-align: right;">1, 250, 000. 00</td> </tr> <tr> <td colspan="4">Special and miscellaneous and current expenses:</td> </tr> <tr> <td>1373 Laundry and towel service.....</td> <td style="text-align: right;">67, 000. 00</td> <td style="text-align: right;">66, 000. 00</td> <td style="text-align: right;">65, 521. 79</td> </tr> <tr> <td>1375 Rubbish, garbage, ashes, and snow removal service.....</td> <td style="text-align: right;">56, 700. 00</td> <td style="text-align: right;">56, 000. 00</td> <td style="text-align: right;">55, 786. 00</td> </tr> <tr> <td>13 Total special and miscellaneous current expenses.....</td> <td style="text-align: right;">123, 700. 00</td> <td style="text-align: right;">122, 000. 00</td> <td style="text-align: right;">121, 307. 79</td> </tr> <tr> <td colspan="4">Equipment:</td> </tr> <tr> <td>3057 Other equipment, including cleaning, etc.....</td> <td style="text-align: right;">62, 000. 00</td> <td style="text-align: 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400. 07	0230 Fuel, including steam for heating.....	875, 000. 00	839, 000. 00	806, 897. 51	0282 Mechanics', engineers', and electricians' supplies, etc.....	125, 000. 00	125, 000. 00	122, 144. 64	0284 Miscellaneous supplies.....	100, 000. 00	100, 000. 00	97, 804. 94	02 Total supplies and materials.....	1, 220, 000. 00	1, 182, 000. 00	1, 138, 247. 16	05 Communication service (telephone service).....	8, 000. 00	7, 500. 00	7, 440. 46	Transportation of things:				0700 Freight and incidental charges.....	245, 000. 00	245, 000. 00	239, 936. 18	0730 Local transportation of things (drayage).....	100, 000. 00	100, 000. 00	97, 608. 22	07 Total transportation of things.....	345, 000. 00	345, 000. 00	337, 544. 40	Furnishing of heat, light, water, etc.:				1030 Furnishing of electricity.....	1, 077, 000. 00	1, 075, 000. 00	1, 050, 000. 00	1040 Furnishing of water.....	206, 300. 00	206, 000. 00	200, 000. 00	10 Total furnishing of heat, light, water, etc.....	1, 283, 300. 00	1, 281, 000. 00	1, 250, 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<p>Lands and Other Property of the United States— Lands and other property of the United States: For custody, care, protection, and expenses of sales of lands and other property of the United States, acquired and held under sections 3749 and 3750 of the Revised Statutes, the examination of titles, recording of deeds, advertising, and auctioneers' fees in connection therewith (<i>acts Mar. 2, 1926, vol. 44, p. 153; July 3, 1926, vol. 44, p. 875</i>).</p>	<p>50. 00</p>	<p>2, 550. 00</p>																																																																																																								
<p>13 Special and miscellaneous current expenses: Expenditures—1928, \$50; 1927, \$2,550; 1926, \$23.42.</p>																																																																																																										
<p>Total, public buildings, operating expenses.....</p>	<p>10, 500, 050. 00</p>	<p>10, 289, 050. 00</p>																																																																																																								
<p>Total under Office of Supervising Architect.....</p>	<p>14, 822, 550. 00</p>	<p>27, 630, 200. 00</p>																																																																																																								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																				
MISCELLANEOUS																																																																						
<p><i>To Promote the Education of the Blind—</i> To enable the American Printing House for the Blind more adequately to provide books and apparatus for the education of the blind in accordance with the provisions of the act approved August 4, 1919 (<i>acts Aug. 4, 1919, vol. 41, p. 272, sec. 1; Mar. 2, 1926, vol. 44, p. 154</i>)</p>	\$40,000.00	\$40,000.00																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> <tr> <th></th> <th colspan="2" style="text-align: center;">Average—</th> <th style="text-align: center;">Average—</th> </tr> <tr> <th></th> <th style="text-align: center;">No.</th> <th style="text-align: center;">Salary</th> <th style="text-align: center;">No. Salary</th> </tr> </thead> <tbody> <tr> <td>Salaries—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Secretary and superintendent.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">\$5,000</td> <td style="text-align: center;">1 \$5,000</td> </tr> <tr> <td>Assistant superintendent and bookkeeper.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">1,200</td> <td style="text-align: center;">1 1,200</td> </tr> <tr> <td>Clerks.....</td> <td style="text-align: center;">4</td> <td style="text-align: right;">900</td> <td style="text-align: center;">4 900</td> </tr> <tr> <td>Foreman.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">2,460</td> <td style="text-align: center;">1 2,460</td> </tr> <tr> <td>Pressman.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">1,000</td> <td style="text-align: center;">1 1,000</td> </tr> <tr> <td>Pressmen.....</td> <td style="text-align: center;">2</td> <td style="text-align: right;">2,100</td> <td style="text-align: center;">2 2,100</td> </tr> <tr> <td>Carpenters (map makers).....</td> <td style="text-align: center;">2</td> <td style="text-align: right;">1,300</td> <td style="text-align: center;">2 1,300</td> </tr> <tr> <td>Bindery help.....</td> <td style="text-align: center;">13</td> <td style="text-align: right;">480</td> <td style="text-align: center;">13 480</td> </tr> <tr> <td>Miscellaneous help.....</td> <td style="text-align: center;">2</td> <td style="text-align: right;">960</td> <td style="text-align: center;">2 960</td> </tr> <tr> <td>Miscellaneous help.....</td> <td style="text-align: center;">10</td> <td style="text-align: right;">840</td> <td style="text-align: center;">10 840</td> </tr> <tr> <td>Miscellaneous help.....</td> <td style="text-align: center;">2</td> <td style="text-align: right;">1,440</td> <td style="text-align: center;">2 1,440</td> </tr> <tr> <td>Total average number of employees.....</td> <td style="text-align: center;">39</td> <td></td> <td style="text-align: center;">39</td> </tr> <tr> <td>01 Total salaries.....</td> <td style="text-align: center;">40,000</td> <td></td> <td style="text-align: center;">40,000</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		Average—		Average—		No.	Salary	No. Salary	Salaries—				Secretary and superintendent.....	1	\$5,000	1 \$5,000	Assistant superintendent and bookkeeper.....	1	1,200	1 1,200	Clerks.....	4	900	4 900	Foreman.....	1	2,460	1 2,460	Pressman.....	1	1,000	1 1,000	Pressmen.....	2	2,100	2 2,100	Carpenters (map makers).....	2	1,300	2 1,300	Bindery help.....	13	480	13 480	Miscellaneous help.....	2	960	2 960	Miscellaneous help.....	10	840	10 840	Miscellaneous help.....	2	1,440	2 1,440	Total average number of employees.....	39		39	01 Total salaries.....	40,000		40,000		
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<p>Permanent specific appropriation: <i>To Promote the Education of the Blind (Interest)—</i> Trust fund of \$250,000, the interest on which at 4 per centum is set apart to promote the education of the blind and to be paid to the American Printing House for the Blind (<i>acts Mar. 8, 1879, vol. 20, p. 467, secs. 1-5; June 25, 1906, vol. 34, p. 460, sec. 1</i>)</p>	10,000.00	10,000.00																																																																				
<p>0200 Stationery and office supplies: Expenditures—1928, \$10,000; 1927, \$10,000; 1926, \$10,000.</p>																																																																						
<p>Total, American Printing House for the Blind.....</p>	50,000.00	50,000.00																																																																				
<p>Treasury Department proper:</p>																																																																						
<p>Annual appropriations.....</p>	139,323,413.00	149,855,050.63																																																																				
<p>Permanent and indefinite appropriations.....</p>	31,145,040.00	26,782,415.00																																																																				
<p>Public debt:</p>	170,468,453.00	176,637,465.63																																																																				
<p>Interest on the public debt.....</p>	755,000,000.00	¹ 785,000,000.00																																																																				
<p>Public debt retirements chargeable against ordinary receipts.....</p>	563,629,560.93	¹ 569,981,804.84																																																																				
<p>Total under Treasury Department.....</p>	1,489,098,013.93	1,531,619,270.47																																																																				
<p>SEC. 2. That expenditures from appropriations made herein for the maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel and lubricants, on any one passenger-carrying vehicle used by the Treasury Department shall not exceed one-third of the market price of a new vehicle of the same make or class and in any case more than \$500.</p>																																																																						
<p>SEC. 3. Those civilian positions in the field services under the several executive departments and independent establishments, the compensation of which was fixed or limited by law but adjusted for the fiscal year 1925 under the authority and appropriations contained in the act entitled "An act making additional appropriations for the fiscal year ending June 30, 1925, to enable the heads of the several executive departments and independent establishments to adjust the rates of compensation of civilian employees in certain of the field services," approved December 6, 1924, may be paid under the applicable appropriations for the fiscal year [1927] 1928 at rates not in excess of those permitted for them under the provisions of such act of December 6, 1924.</p>																																																																						
<p>SEC. 4. The head of an executive department or independent establishment, where, in his judgment, conditions of employment require it, may continue to furnish civilians employed in the field service with quarters, heat, light, household equipment, subsistence, and laundry service; and appropriations for the fiscal year [1927] 1928 of the character heretofore used for such purposes are hereby made available therefor: <i>Provided</i>, That the reasonable value of such allowances shall be determined and considered as part of the compensation in fixing the salary rate of such civilians.</p>																																																																						

¹ Revised.

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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CHAPTER XII.—WAR DEPARTMENT

OFFICE OF THE SECRETARY

DEPARTMENTAL

Salaries, Office of Secretary of War—

Salaries: Secretary of War, \$15,000; Assistant Secretary, \$10,000; Assistant Secretary, \$7,500; and [for] other personal services in the District of Columbia in accordance with the classification act of 1923, [\$195,807] \$193,849; in all, [\$220,807] \$226,349: *Provided*, That in expending appropriations or portions of appropriations contained in this act for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923 and is specifically authorized by other law (*acts Apr. 15, 1926, vol. 44, p. 254; July 2, 1926, vol. 44, p. 784*)-----

\$226, 349. 00

\$220, 807. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Departmental service:	Average—		Average—		Average—	
Salaries—	No.	Salary	No.	Salary	No.	Salary
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Secretary	1	\$15,000	1	\$15,000	1	\$15,000
Special executive officer (assistant secretary)	1	10,000	1	10,000	1	10,000
Special executive officer (assistant secretary)	1	7,500				
Grade 12, \$5,200 to \$8,000; average, \$5,600—						
Senior administrative officer (assistant and chief clerk)	1	5,200	1	5,200	1	5,200
Grade 10, \$3,300 to \$3,900; average, \$3,600—						
Junior administrative officer (private secretary)	1	3,800	1	3,800	1	3,633
Junior administrative officers (chiefs of division)	2	3,500	2	3,500	2	3,417
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (chief of division)	1	3,300	1	3,300	1	3,133
Senior administrative assistant (disbursing clerk)	1	3,100	1	3,100	1	3,100
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistants	2	2,850	2	2,850	2	2,806
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants	4	2,525	4	2,525	3 $\frac{1}{2}$	2,353
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks	3	2,433	3	2,433	4 $\frac{1}{2}$	2,296
Grade 5, \$1,850 to \$2,400; average, \$2,111.42—						
Senior clerk-stenographers	1	2,300	1	2,300	1 $\frac{1}{2}$	2,300
Senior clerks	7	2,129	7	2,129	7	2,129
Grade 4, \$1,650 to \$2,040; average, \$1,850—						
Clerk-stenographers	4	1,875	4	1,875	3	1,872
Clerks	6	1,880	6	1,880	6 $\frac{1}{2}$	1,865
Grade 3, \$1,500 to \$1,850; average, \$1,680—						
Assistant clerk-stenographers	3	1,720	3	1,720	4 $\frac{1}{2}$	1,726
Assistant clerks	13	1,666	13	1,666	13 $\frac{1}{2}$	1,747
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk-stenographers	4	1,470	4	1,470	4	1,455
Junior clerk-typist	1	1,680	1	1,680	1	1,680
Junior clerks	8	1,530	8	1,530	8 $\frac{1}{2}$	1,509
Junior operators, office devices	3	1,340	3	1,340	1	1,330
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	8	1,342	8	1,342	8 $\frac{1}{2}$	1,396
Underoperators, office devices	10	1,320	10	1,320	11 $\frac{1}{2}$	1,320

14825-26-00

945

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of Secretary of War—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Departmental service—Continued.						
Salaries—Continued.						
Subprofessional service—						
Grade 4, \$1,500 to \$1,860; average, \$1,680—						
Assistant social service worker.....	1	\$1,860	1	\$1,860	1	\$1,860
Custodial service—						
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanic.....	1	1,860	1	1,860	1	1,755
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic.....	1	1,560	1	1,560	1	1,545
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Junior mechanic.....	1	1,440	1	1,440	1	1,390
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanic.....	1	1,320	1	1,320	1	1,320
Head messenger.....	1	1,440	1	1,440	1	1,340
Senior guard.....	1	1,200	1	1,200	1	1,200
Grade 3, \$1,020 to \$1,260; average, \$1,080—						
Messengers.....	12	1,185	12	1,185	13 ¹ / ₂	1,167
Guards.....	3	1,080	3	1,080	3	1,080
Senior laborer.....	1	1,080	1	1,080	1	1,080
Minor mechanic.....	4	1,065	4	1,065	3	1,112
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborers.....	4	990	4	990	3	993
Junior laborer.....	11		11		1	366
Grade 1, \$600 to \$780; average, \$690—						
Junior messenger.....					1 ¹ / ₂	600
Total average number of employees.....	118		117		118 ¹ / ₂	
Total salaries, departmental service.....		226,349		218,849		220,233
The difference between 1928 and 1927 is due to increase in force, \$7,500.						

¹ 40 cents per hour.

Contingent Expenses, War Department—

For purchase of professional and scientific books, law books, including their exchange; books of reference, [blank books], pamphlets, periodicals, newspapers, maps; typewriting and adding machines, and other labor-saving devices, including their repair and exchange; furniture and repairs to same; carpets, matting, linoleum, filing equipment, photo supplies, towels, ice, brooms, soap, sponges, fuel, gas and heating apparatus, for buildings, electric power, electric light; repairs to, alterations and installations in, Government-owned buildings (other than those under the supervision of the Director of Public Buildings and Public Parks of the National Capital) occupied by the War Department and its bureaus; maintenance, repair and operation of motor trucks and motor cycles, and one motor-propelled passenger-carrying vehicle, to be used only for official purposes; freight and express charges; street-car fares, not exceeding \$750; and other absolutely necessary expenses, including [a per diem allowance not to exceed \$4 in lieu of subsistence] traveling expenses (acts Mar. 3, 1883, vol. 22, p. 552; Apr. 15, 1926, vol. 44, p. 254; June 3, 1926, vol. 44, p. 688).....

\$88,340.00

\$93,500.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Contingent Expenses, War Department—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:				
0200 Office supplies.....	\$8,500.00	\$9,000.00	\$8,239.73	
0220 Scientific and educational supplies.....	950.00	820.00	977.60	
0230 Fuel.....	4,500.00	4,700.00	4,063.48	
0280 Sundry supplies.....	4,000.00	4,000.00	4,162.02	
0290 Materials.....	800.00	800.00	762.30	
02 Total supplies and materials.....	18,750.00	19,420.00	18,205.13	
Storage and care of vehicles:				
04 Storage and care of vehicles.....	240.00	240.00	240.00	
Communication service:				
0500 Telegraph service.....	50.00	50.00	50.00	
0510 Telephone service.....	24,950.00	24,950.00	23,346.41	
0520 Other communication service.....	100.00	100.00	19.43	
05 Total communication service.....	25,100.00	25,100.00	23,415.84	
Travel expenses:				
06 Travel expenses.....	1,000.00	1,000.00	300.00	
07 Transportation of things (service).....	150.00	150.00	367.00	
10 Furnishing of heat, light, and power.....	3,250.00	3,750.00	2,659.33	
11 Rents.....	14,860.00	14,680.00	15,432.90	
Repairs and alterations:				
1200 Buildings.....	3,000.00	3,000.00	4,315.82	
1290 Special and miscellaneous repairs.....	2,500.00	3,500.00	4,282.28	
12 Total repairs and alterations.....	5,500.00	6,500.00	8,598.10	
Special and miscellaneous current expenses:				
1370 Special and miscellaneous services.....	1,500.00	1,790.00	1,161.57	
1373 Laundering towels.....	750.00	750.00	519.85	
13 Total special and miscellaneous current expenses.....	2,250.00	2,540.00	1,681.42	
Equipment:				
3010 Furniture, furnishings, and fixtures.....	14,990.00	17,500.00	21,375.38	
3020 Educational and scientific equipment.....	2,000.00	2,400.00	1,813.94	
3050 Other equipment.....	250.00	250.00	123.99	
30 Total equipment.....	17,240.00	20,150.00	23,313.31	
Total.....	88,340.00	93,500.00	94,213.03	
Stationery, War Department—				
For stationery for the department and its bureaus and offices (<i>acts Mar. 3, 1883, vol. 22, p. 552; Apr. 15, 1926, vol. 44, p. 255</i>).....				\$82,500.00 \$87,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Stationery supplies:				
0201 Envelopes.....	\$6,500.00	\$7,000.00	\$5,067.43	
0201 Paper, writing, carbon, typewriting.....	20,500.00	25,000.00	17,708.28	
0201 Tablets.....	500.00	500.00	452.14	
0201 Cards, folders, cardboard.....	7,600.00	7,250.00	9,857.51	
02 Total stationery supplies.....	35,100.00	39,750.00	33,115.36	
Supplies and materials:				
0201 Ink, pens, and pencils.....	2,400.00	2,500.00	1,655.03	
0202 Miscellaneous supplies, labels, clips, fasteners, calendar pads, stands, mudge, paste, tape, twine, etc.....	6,000.00	6,000.00	4,744.83	
0202 Rubber stamps, bands, type, and pads.....	2,000.00	2,000.00	1,456.10	
0203 Drafting supplies.....	1,000.00	750.00	909.36	
02 Total supplies and materials.....	11,400.00	11,250.00	8,765.32	
Equipment:				
3017 Binding devices.....	2,000.00	2,000.00	3,304.22	
3017 Machines, paper fastening, perforating, and supplies for adding, sharpening, typewriting, accounting, duplicating, and addressing machines.....	14,000.00	14,000.00	12,452.69	
30 Total equipment.....	16,000.00	16,000.00	15,756.91	
Total.....	62,500.00	67,000.00	57,637.69	
Postage to Postal Union Countries, War Department—				
For postage stamps for the department and its bureaus, as required under the Postal Union, to prepay postage on matters addressed to Postal Union countries (<i>act Apr. 15, 1926, vol. 44, p. 255</i>).....				250.00 250.00
06 Communication service (postage stamps): Expenditures—1926, \$250; 1927, \$250; 1928, \$246.				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																												
<p>Printing and Binding, War Department— For printing and binding for the War Department, its bureaus and offices, and for all printing and binding for the field activities under the War Department, except such as may be authorized in accordance with existing law to be done elsewhere than at the Government Printing Office, [\$590,000] \$500,000: Provided, That the sum of \$3,000, or so much thereof as may be necessary, may be used for the publication, from time to time, of bulletins prepared under the direction of the Surgeon General of the Army for the instruction of medical officers, when approved by the Secretary of War, and not exceeding [\$70,000] \$64,000 shall be available for printing and binding under the direction of the Chief of Engineers (<i>R. S., p. 720, sec. 3661; acts June 30, 1906, vol. 34, p. 762; Apr. 15, 1926, vol. 44, p. 255</i>)</p>	\$500,000.00	\$590,000.00																																																																																												
<p>08 Printing and binding: Expenditures—1928, \$500,000; 1927, \$590,000; 1926, \$547,801.58.</p>																																																																																														
<p><i>Statement showing the distribution to the various branches of the War Department of the total amount of the estimate for the fiscal year 1928 and the amounts available for printing and binding for the fiscal years 1927 and 1926</i></p>																																																																																														
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
SUPPORT OF THE REGULAR ARMY				
<i>Contingencies of the Army—</i>				
For all contingent expenses of the Army not otherwise provided for and embracing all branches of the military service, including the office of the Chief of Staff; for all emergencies and extraordinary expenses, including the employment of translators and exclusive of all other personal services in the War Department or any of its subordinate bureaus or offices in the District of Columbia, or in the Army at large, but impossible to be anticipated or classified, to be expended on the approval or authority of the Secretary of War, and for such purposes as he may deem proper, [\$12,410] \$12,000: <i>Provided</i> , That none of the funds appropriated in this act shall be used for the payment of expenses connected with the transfer of surplus property of the War Department to any other activity of the Government where the articles or lots of articles to be transferred are located at any place at which the total surplus quantities of the same commodity are so small that their transfer would not, in the opinion of the Secretary of War, be economical (<i>act Apr. 15, 1926, vol. 44, p. 255</i>)				
	\$12,000.00			\$12,410.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:				
Salaries—				
Clerical, administrative, and fiscal service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Grade 11, \$5,000—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>	
Assistant chief accountant and auditor			1 \$5,000	
Grade 5, \$1,960 to \$2,400; average, \$2,111.42—				
Senior clerk-stenographer			2 2,100	
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerks				
Clerk-stenographer			2 2,040	
Accounting and auditing assistant			1 1,680	
Grade 3, \$1,500 to \$1,680; average, \$1,680—				
Clerks				
Assistant clerk			5 1,680	
Assistant clerk-stenographer			1 1,620	
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerk			1 1,440	
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Clerk			1 1,280	
Custodial service—				
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Messenger			1 1,080	
Total average number of employees			14 1/2	
01 Total salaries, departmental service			27,822.04	
02 Miscellaneous supplies	\$500.00	\$500.00	424.46	
03 Food and lodging and miscellaneous services	100.00	100.00	75.00	
Travel expenses:				
0600 Reimbursement of travel expenses	660.00	660.00	657.31	
0630 Travel per diem in lieu of subsistence	100.00	100.00	24.00	
06 Total travel expenses	760.00	760.00	681.31	
08 Stenographic, typewriting, tabulating, etc. (service)	1,050.00	1,050.00	1,028.60	
Special and miscellaneous current expenses:				
1327 Entertainment expenses	3,850.00	3,850.00	3,850.64	
1380 Miscellaneous expenses	5,740.00	3,150.00	146.80	
13 Total special and miscellaneous current expenses	9,590.00	7,000.00	3,997.44	
Reserve		3,000.00		
Total	12,000.00	12,410.00	34,028.85	
Total under Secretary of War			889,439.00	983,967.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
GENERAL STAFF CORPS		
SUPPORT OF THE REGULAR ARMY		
<i>Contingencies, Military Intelligence Division, General Staff Corps—</i>		
For contingent expenses of the Military Intelligence Division, General Staff Corps, and of the military attachés at the United States embassies and legations abroad, including the purchase of law books, professional books of reference, and subscriptions to newspapers and periodicals; for cost of special instruction at home and abroad, and in maintenance of students and attachés; for the hire of interpreters, special agents, and guides, and for such other purposes as the Secretary of War may deem proper, including \$5,000 for the actual and necessary expenses of officers of the Army on duty abroad for the purpose of observing operations of armies of foreign States at war, to be paid upon certificates of the Secretary of War that the expenditures were necessary for obtaining military information, [\$61,520] \$60,000 , to be expended under the direction of the Secretary of War: <i>Provided</i> , That section 3648, Revised Statutes, shall apply neither to subscriptions for foreign and professional newspapers and periodicals nor to other payments made from appropriations contained in this act in compliance with the laws of foreign countries under which the military attachés are required to operate (<i>acts Aug. 6, 1894, vol. 28, p. 243; Apr. 15, 1926, vol. 44, p. 255</i>)	\$60,000.00	\$61,520.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0200 Stationery and office supplies.....	\$3,800.00	\$4,000.00	\$5,723.98
0220 Scientific and educational supplies.....	2,200.00	2,300.00	2,892.34
02 Total supplies and materials.....	6,000.00	6,300.00	8,616.32
05 Communication service.....	200.00	200.00	115.26
13 Special and miscellaneous current expenses.....	39,580.00	39,400.00	42,221.37
22 Grants, subsidies, and contributions.....	7,520.00	7,520.00	7,066.30
30 Equipment.....	6,700.00	7,100.00	7,480.75
Reserve.....		1,000.00	
Total.....	60,000.00	61,520.00	65,500.00

Salaries, Office of Chief of Staff—
Salaries: Office of Chief of Staff: For personal services in the District of Columbia in accordance with the classification act of 1923 (act Apr. 15, 1926, vol. 44, p. 255)-----

212,538.00 **216,875.00**

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Associate engineer (cartographic engineer).....	No. Salary	No. Salary	No. Salary
	1 \$3,000	1 \$3,000	1 \$3,000
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior engineering draftsman.....	1 2,100	1 2,100	1 2,100
Grade 5, \$1,660 to \$2,040; average, \$1,860—			
Engineering draftsman.....	2 1,800	1 2,040	1 2,040
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Director of women's relations.....	1 4,000	1 4,000	-----
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (chief clerk).....	1 3,000	1 3,000	1 2,912
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant (assistant chief clerk).....	1 2,700	1 2,700	1 2,613
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks (chief clerk of division).....	5 2,420	5 2,420	5 2,373
Principal translators.....	2 2,150	2 2,150	2 2,163
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior clerks.....	2 2,050	2 2,050	2 2,024
Senior clerk-stenographer.....	1 2,300	1 2,300	1 2,300
Senior translators.....	2 1,890	2 1,890	1½ 1,894
Senior photographer.....	1 2,100	1 2,300	1½ 2,300
Grade 4, \$1,660 to \$2,040; average, \$1,860—			
Clerks.....	15 1,844	15 1,844	13½ 1,851
Clerk-stenographers.....	10 1,776	10 1,776	9½ 1,782
Photographer.....	1 2,040	1 2,040	1 2,040

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries, Office of Chief of Staff—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Con.					
Grade 3, \$1,500 to \$1,850; average, \$1,680—					
Assistant clerks	No.	Salary	No.	Salary	Average—
Senior stenographers	11	\$1,680	11	\$1,680	10½
Assistant clerk-stenographers	5	1,620	5	1,620	4½
Assistant office draftsman	10	1,626	9	1,607	7½
			1	1,740	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks	8	1,455	8	1,448	7½
Junior stenographers	21	1,457	24	1,450	25½
Junior clerk typists	3	1,480	3	1,480	4½
Junior clerk-stenographers	7	1,474	7	1,474	8½
Junior operator, office devices	1	1,680	1	1,680	1
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk					1½
Junior typist	1	1,380	1	1,380	1
Underclerk typist	1	1,140	1	1,140	A
Underoperator, office devices	1	1,320	1	1,320	1
Custodial service—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Head messenger	1	1,320	1	1,320	1
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers	11	1,107	11	1,107	10½
Grade 2, \$800 to \$1,140; average, \$1,020—					
Laborers	1	1,020	1	1,020	1½
Total average number of employees	127		130		129
Total salaries, departmental service		212,538.00		216,875.00	211,459.73
The difference between 1928 and 1927 is due to—					
Decrease in force		\$5,120			
Increase in salaries		783			
Net decrease		4,337			

Total under General Staff Corps

\$272,538.00

\$278,395.00

ADJUTANT GENERAL'S DEPARTMENT

SUPPORT OF THE REGULAR ARMY

Contingencies, Headquarters of Military Departments, etc.—

For contingent expenses at the headquarters of the several territorial departments, corps areas, armies, territorial districts, tactical corps, divisions, and brigades, including the Staff Corps serving thereat, being for the purchase of the necessary articles of office, toilet, and desk furniture, stationery, ice, and potable water for office use, binding, maps, technical books of reference, professional and technical newspapers and periodicals, payment for which may be made in advance, and police utensils, to be allotted by the Secretary of War, and to be expended in the discretion of the commanding officers of the several military departments, corps areas, districts, armies, and tactical commands (*act Apr. 15, 1926, vol. 44, p. 256*)

4,500.00

4,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
02012 Stationery	\$800.00	\$800.00	\$777.03
0202 Office supplies	300.00	300.00	793.82
0203 Drafting and artists' supplies	100.00	100.00	90.00
0205 Cleaning and toilet supplies	100.00	100.00	91.15
0284 Ice	600.00	600.00	595.86
02 Total supplies and materials	2,400.00	2,400.00	2,348.76
68 Printing and binding	200.00	200.00	193.34
Equipment:			
3010 Office	700.00	700.00	455.20
3021 Books	1,200.00	1,200.00	1,485.55
30 Total equipment	1,900.00	1,900.00	1,940.75
Total	4,500.00	4,500.00	4,482.75

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Army War College— For expenses of the Army War College, being for the purchase of the necessary special stationery; textbooks, books of reference, scientific and professional papers and periodicals; maps; police utensils; employment of temporary technical, or special services and expenses of special lecturers; for the pay of employees; and for all other absolutely necessary expenses (act Apr. 15, 1926, vol. 44, p. 256)-----				\$68, 390. 00	\$68, 390. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salaries and wages—	No. Salary	No. Salary	No. Salary		
Librarian.....	1 \$2,800	1 \$2,800	1 \$2,800		
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Chief clerk and superintendent of building.....	1 2,700	1 2,700	1 2,700		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Clerks.....	6 2,013	6 2,013	6 1,990		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Head cataloguer.....	1 1,920	1 1,920	1 1,920		
Chief engineer.....	1 1,920	1 1,920	1 1,899		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	4 1,785	4 1,785	4 1,784		
Cataloguer.....	1 1,680	1 1,680	1 1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerks.....	3 1,640	3 1,640	4 1,592		
Assistant cataloguer.....	1 1,620	1 1,620	1 1,618		
Assistant engineer.....	1 1,500	1 1,500	1 1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerks.....	2 1,380	2 1,410	2½ 1,430		
Library assistant.....	1 1,500	1 1,500	1 1,498		
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Clerks.....	1 1,140	1 1,140	1½ 1,140		
Clerks, minor.....	1 1,320	2 1,230	2 1,229		
Skilled laborer.....	1 1,200	1 1,200	1 1,198		
Captain of the watch.....	1 1,200	1 1,200	1 1,179		
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	1 1,080	1 1,080	1½ 1,091		
Firemen.....	4 1,140	4 1,140	4 1,051		
Watchmen.....	3 1,060	3 1,060	3 1,053		
Salary range, \$900 to \$1,140; average, \$1,020—					
Laborer.....	1 1,020	1 1,020	1 999		
Salary range, \$240 to \$420; average, \$330—					
Charwomen.....	5 390	5 390	5 390		
Total average number of employees.....	41	42	44		
01 Total salaries and wages, field service.....	59, 190. 00	60, 390. 00	62, 447. 65		
Special and miscellaneous payments for personal services.....	2, 300. 00	2, 300. 00	1, 825. 00		
01 Total personal service.....	61, 490. 00	62, 690. 00	64, 272. 65		
The difference between 1928 and 1927 is due to—					
Decrease in force.....	\$1, 140				
Decrease in salaries.....	60				
Total decrease.....	1, 200				
Supplies and materials:					
0200 Stationery and office supplies.....	2, 175. 00	1, 875. 00	1, 969. 48		
0220 Scientific and educational supplies.....	700. 00	500. 00	520. 48		
0280 Sundry supplies.....	250. 00	200. 00	127. 20		
02 Total supplies and materials.....	3, 125. 00	2, 575. 00	2, 617. 16		
08 Printing and binding, engraving, lithographing, photographing, and typewriting (job work).....	25. 00	25. 00	29. 00		
12 Repairs and alterations.....	325. 00	275. 00	45. 31		
Equipment:					
3010 Furniture, furnishings and fixtures.....	100. 00	100. 00	22. 10		
3020 Educational, scientific, and recreational equipment.....	3, 800. 00	2, 700. 00	2, 890. 26		
3050 Other equipment.....	25. 00	25. 00	13. 10		
30 Total equipment.....	3, 425. 00	2, 825. 00	2, 925. 46		
Total.....	68, 390. 00	68, 390. 00	69, 379. 58		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																
<p>Command and General Staff School, Fort Leavenworth, Kans.— For the purchase of textbooks, books of reference, scientific and professional papers, instruments, and material for instruction; employment of temporary, technical, special, and clerical services; and for other necessary expenses of instruction at the Command and General Staff School, Fort Leavenworth, Kans. (act Apr. 15, 1926, vol. 44, p. 256)</p>	\$40,599.00		\$40,599.00																																																																																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 20%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$1,680 to \$2,040; average, \$1,850—</td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> <td style="text-align: center;"><i>Average—</i></td> </tr> <tr> <td>Translator</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> <td style="text-align: center;">No. Salary</td> </tr> <tr> <td>Salary range, \$1,500 to \$1,860; average, \$1,680—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Confidential stenographer and secretary</td> <td style="text-align: center;">1 \$1,620</td> <td style="text-align: center;">1 1,620</td> <td style="text-align: center;">1 1,620</td> </tr> <tr> <td>Chief stenographer</td> <td style="text-align: center;">1 1,620</td> <td style="text-align: center;">1 1,620</td> <td style="text-align: center;">1 1,620</td> </tr> <tr> <td>Salary range, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Stenographers</td> <td style="text-align: center;">3 1,440</td> <td style="text-align: center;">3 1,440</td> <td style="text-align: center;">3 1,440</td> </tr> <tr> <td>Salary range, \$1,140 to \$1,500; average, \$1,320—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Stenographers</td> <td style="text-align: center;">2 1,200</td> <td style="text-align: center;">1 1,200</td> <td style="text-align: center;">1½ 1,200</td> </tr> <tr> <td>Total average number of employees</td> <td style="text-align: center;">7</td> <td style="text-align: center;">7</td> <td style="text-align: center;">7½</td> </tr> <tr> <td>Total salaries and wages, field service</td> <td style="text-align: center;">9,960</td> <td style="text-align: center;">10,560</td> <td style="text-align: center;">10,310</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Decrease in force \$1,800</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Increase in force 1,200</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Net decrease 600</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>02011 Stationery, printed forms and letterheads</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">87.36</td> </tr> <tr> <td>02012 Stationery, other</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">98.19</td> </tr> <tr> <td>0202 Office supplies</td> <td style="text-align: right;">400.00</td> <td style="text-align: right;">400.00</td> <td style="text-align: right;">221.38</td> </tr> <tr> <td>0203 Drafting and artists' supplies</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">288.62</td> </tr> <tr> <td>0204 Photographic supplies</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">600.00</td> <td style="text-align: right;">627.94</td> </tr> <tr> <td>0205 Cleaning and toilet supplies</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">370.40</td> </tr> <tr> <td>0221 Scientific supplies</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">95.76</td> </tr> <tr> <td>0222 Educational supplies</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">200.00</td> <td style="text-align: right;">210.20</td> </tr> <tr> <td>0284 Miscellaneous supplies</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">237.20</td> </tr> <tr> <td>0299 Material, special and miscellaneous</td> <td style="text-align: right;">20,939.00</td> <td style="text-align: right;">20,939.00</td> <td style="text-align: right;">30,562.16</td> </tr> <tr> <td>02 Total supplies and materials</td> <td style="text-align: right;">23,739.00</td> <td style="text-align: right;">23,739.00</td> <td style="text-align: right;">32,804.21</td> </tr> <tr> <td>12 Repair and alteration of equipment</td> <td style="text-align: right;">1,800.00</td> <td style="text-align: right;">1,200.00</td> <td style="text-align: right;">350.00</td> </tr> <tr> <td>Equipment:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures</td> <td style="text-align: right;">1,100.00</td> <td style="text-align: right;">1,100.00</td> <td style="text-align: right;">1,540.73</td> </tr> <tr> <td>3021 Educational, scientific, and recreational</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">565.00</td> </tr> <tr> <td>30 Total equipment</td> <td style="text-align: right;">5,100.00</td> <td style="text-align: right;">5,100.00</td> <td style="text-align: right;">2,105.73</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">40,599.00</td> <td style="text-align: right;">40,599.00</td> <td style="text-align: right;">45,569.94</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$1,680 to \$2,040; average, \$1,850—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	Translator	No. Salary	No. Salary	No. Salary	Salary range, \$1,500 to \$1,860; average, \$1,680—				Confidential stenographer and secretary	1 \$1,620	1 1,620	1 1,620	Chief stenographer	1 1,620	1 1,620	1 1,620	Salary range, \$1,320 to \$1,680; average, \$1,500—				Stenographers	3 1,440	3 1,440	3 1,440	Salary range, \$1,140 to \$1,500; average, \$1,320—				Stenographers	2 1,200	1 1,200	1½ 1,200	Total average number of employees	7	7	7½	Total salaries and wages, field service	9,960	10,560	10,310	The difference between 1928 and 1927 is due to—				Decrease in force \$1,800				Increase in force 1,200				Net decrease 600				Supplies and materials:				02011 Stationery, printed forms and letterheads	200.00	200.00	87.36	02012 Stationery, other	300.00	300.00	98.19	0202 Office supplies	400.00	400.00	221.38	0203 Drafting and artists' supplies	200.00	200.00	288.62	0204 Photographic supplies	600.00	600.00	627.94	0205 Cleaning and toilet supplies	200.00	200.00	370.40	0221 Scientific supplies	200.00	200.00	95.76	0222 Educational supplies	200.00	200.00	210.20	0284 Miscellaneous supplies	500.00	500.00	237.20	0299 Material, special and miscellaneous	20,939.00	20,939.00	30,562.16	02 Total supplies and materials	23,739.00	23,739.00	32,804.21	12 Repair and alteration of equipment	1,800.00	1,200.00	350.00	Equipment:				3010 Furniture, furnishings, and fixtures	1,100.00	1,100.00	1,540.73	3021 Educational, scientific, and recreational	4,000.00	4,000.00	565.00	30 Total equipment	5,100.00	5,100.00	2,105.73	Total	40,599.00	40,599.00	45,569.94	64,150.00		83,800.00
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<p>Military Post Exchanges— For continuing the construction, equipment, and maintenance of suitable buildings at military posts and stations, for the conduct of the post exchange, school, reading, lunch, and amusement rooms; for the conduct and maintenance of libraries, including periodicals and other publications, and subscriptions for newspapers for which payment may be made in advance, service clubs, chapels, and gymnasiums, including repairs to buildings erected at private cost, in the operation of the act approved May 31, 1902, and including salaries and travel for civilians employed in the hostess and library services, and for transportation of books and equipment for these services; for the rental of films, purchase of slides for and making repairs to moving-picture outfits and for similar and other recreational purposes at training and mobilization camps now established, or which may be hereafter established (acts May 31, 1902, vol. 32, p. 283; July 11, 1919, vol. 41, p. 118; Apr. 15, 1926, vol. 44, p. 256)</p>	64,150.00		83,800.00																																																																																																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Military Post Exchanges—Continued.							
Field service:							
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Director of women's relations.....	1	\$4,000	1	\$4,000	1	\$4,000	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Librarian.....	1	\$2,640	1	\$2,640	1	2,640	
Librarians.....	4	2,400	4	2,400	4 $\frac{1}{2}$	2,400	
Librarians.....	2	2,100	2	2,100	1 $\frac{1}{2}$	2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Hostesses.....			7	1,920	6	1,920	
Hostesses.....	3	1,740	6	1,740	5 $\frac{1}{2}$	1,740	
Hostess.....					1 $\frac{1}{2}$	1,350	
Salary range, \$600 to \$780; average, \$690—							
Temporary hostesses.....			1	960	4 $\frac{1}{2}$	600	
Total average number of employees.....	10		21		24		
Total salaries and wages, field service.....		21,660		41,280		44,300	
Deduct allowances for subsistence, lodging, etc.....				1,260		1,080	
01 Total personal services, cash payment.....		21,660		40,020		43,220	
The difference between 1928 and 1927 is due to decrease in force, \$18,360.							
02 Magazines, periodicals, pamphlets, and newspapers.....		8,000.00		8,000.00		7,520.10	
06 Travel of civilian employees.....		900.00		1,200.00		1,104.78	
07 Transportation of books and library equipment.....		810.00		810.00		948.89	
12 Buildings at military posts and stations, for conduct of post exchange, school, library, reading, lunch, and amusement rooms, service clubs, chapels, and gymnasiums, construction and repair of.....		15,000.00		15,000.00		14,991.33	
Equipment:							
3021 Purchase of books.....		17,770.00		17,770.00		18,995.50	
3023 Recreational equipment.....				1,000.00			
30 Total equipment.....		17,770.00		18,770.00		18,995.50	
Total.....		64,140.00		83,800.00		86,780.58	
Total, support of the Regular Army under Adjutant General's Department.....						\$177,629.00	\$197,289.00

DEPARTMENTAL

Salaries, Adjutant General's Office—

Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923, **[\$1,392,620]** \$1,355,000; all employees provided for by this paragraph for The Adjutant General's Office of the War Department shall be exclusively engaged on work of that office: *Provided, That the unexpended balance of the appropriation of \$3,600,000 for administrative expenses, World War adjusted compensation act, contained in the second deficiency act, fiscal year 1924, approved December 5, 1924, shall remain available until June 30, 1928.*

[For personal services in the District of Columbia in accordance with the classification act of 1923, for the completion of the compilation of the roster of the officers and enlisted men of the Union and Confederate armies authorized in the act of February 25, 1903, (volume 32, United States Statutes at Large, page 884), \$70,000] (act Apr. 15, 1926, vol. 44, p. 256)

1,355,000.00 1,462,620.00

Departmental service:	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Salaries—						
Clerical, administrative, and fiscal service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>	
Grade 10, \$3,300 to \$3,900; average, \$3,600—	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>
Junior administrative officer (chief clerk of bureau).....	1	\$3,700	1	\$3,658	1	\$3,597
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistants (assistant chief clerks of bureau).....	2	3,450	2	3,405	2	3,297
Chief clerk of division.....	1	3,000	1	3,000	1 $\frac{1}{2}$	2,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistants (chief clerks of division).....	5	3,000	5	3,000	5 $\frac{1}{2}$	2,972
Chief clerk of section.....	1	3,000	1	3,000	1	2,994
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants (chief clerks of division).....	2	2,700	2	2,661	2	2,649
Assistant chief clerks of division.....	2	2,600	2	2,561	1 $\frac{1}{2}$	2,556
Chief clerks of section.....	7	2,600	7	2,561	5 $\frac{1}{2}$	2,578

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Adjutant General's Office—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928	
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Con.					
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
	<i>Average—</i>		<i>Average—</i>	<i>Average—</i>	
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Principal clerks (assistant chief clerks of division).....	5	\$2,400	5	\$2,400	4½
Chief clerks of section.....	12	2,341	12	2,338	11½
Assistant chief clerks of section.....	3	2,367	3	2,325	3
Chief clerks of subsection.....	3	2,367	3	2,329	3
Advisory clerks.....	1	2,200	1	2,158	1½
Secretary to The Adjutant General.....	1	2,300	1	2,288	1
Senior correspondence clerks.....	2	2,100	2	2,100	½
Grade 5, \$1,800 to \$2,400; average, \$2,100—					
Senior clerks (chief clerks of section).....	5	2,072	6	2,063	8½
Assistant chief clerks of section.....	11	2,029	12	2,034	12
Correspondence clerks.....	16	2,013	17	2,011	17½
Reviewers of correspondence.....	4	1,995	5	1,991	5
Editorial clerk.....	1	2,100	1	2,100	1
Supervisory clerks.....	15	1,913	17	1,912	12½
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	158	1,815	164	1,804	177
Accounting and auditing assistants.....	2	2,040	2	2,004	2
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	163	1,621	170	1,617	165
Assistant photographer.....	1	1,860	1	1,860	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	245	1,377	249	1,373	246
Junior stenographers.....	14	1,398	15	1,399	15
Senior typists.....	20	1,389	18	1,385	16
Junior operator, office devices.....	1	1,500	1	1,497	1
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	39	1,184	39	1,184	34
Junior typists.....	14	1,206	14	1,204	9
Under operators, office devices.....	12	1,210	12	1,232	11
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Library assistant.....	1	1,860	1	1,860	1
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant social service worker.....	1	1,740	1	1,736	1
Custodial service—					
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanics.....	3	1,740	4	1,695	4½
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Junior mechanic.....	1	1,320	1	1,320	½
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanics.....	1	1,260	1	1,260	1½
Head messengers.....	2	1,260	2	1,260	2
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	52	1,132	54	1,130	53½
Senior laborers.....	5	1,152	5	1,152	5
Guard (watchmen).....	4	1,065	4	1,065	3½
Minor mechanic.....	1	1,200	1	1,196	1
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborers.....	16	1,020	16	1,019	15½
Junior laborer (charwoman).....	1	500	1	500	1
Grade 1, \$600 to \$780; average, \$690—					
Junior messengers.....	10	639	10	638	9½
Total average number of employees.....	867		892		878½
Total salaries, departmental service.....		1,355,000		1,392,620	
The difference between 1928 and 1927 is due to decrease in force, \$37,620.					
ROSTER OF UNION AND CONFEDERATE ARMIES					
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk (chief clerk of section).....			1	2,300	
Grade 5, \$1,800 to \$2,400; average, \$2,100—					
Senior clerk (assistant chief clerk of section).....			1	2,100	
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....			1	1,740	
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....			6	1,500	
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....			48	1,140	
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messenger.....			1	1,020	
Total average number of employees.....			58		
Total salaries, departmental service.....				70,880	
The difference between 1928 and 1927 is due to decrease in force, \$70,880.					
Total under Adjutant General's Department.....				\$1,532,620.00	\$1,659,909.00

NOTE.—The appropriation of \$70,000 for the Roster of the Union and Confederate Armies is limited to fiscal year 1927, and although the estimated expenditures are slightly in excess of the appropriation, this excess will be cared for by the separation of one or more clerks prior to June 30, 1927.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																												
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DEPARTMENTAL																																																																																																															
<p><i>Salaries, Office of Inspector General—</i> Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 15, 1926, vol. 44, p. 257</i>)</p>		\$25, 180. 00	\$25, 180. 00																																																																																																												
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average, \$1,680—</td> <td style="text-align: center;">1 1, 140</td> <td style="text-align: center;">1 1, 140</td> <td style="text-align: center;">1 1, 140</td> </tr> <tr> <td> Assistant clerks.....</td> <td style="text-align: center;">13</td> <td style="text-align: center;">13</td> <td style="text-align: center;">12^{1/2}</td> </tr> <tr> <td> Custodial service—</td> <td style="text-align: center;">25, 180. 00</td> <td style="text-align: center;">25, 180. 00</td> <td style="text-align: center;">24, 943. 48</td> </tr> <tr> <td> Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Messenger.....</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Total number of employees.....</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Total salaries, departmental service.....</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Departmental service:				Salaries—				Clerical, administrative, and fiscal service—				Grade 9, \$3,000 to \$3,600; average, \$3,300—	Average— No. Salary	Average— No. Salary	Average— No. Salary	Accountant and auditor.....	1 \$3, 200	1 \$3, 200	1 \$3, 200	Grade 7, \$2,400 to \$3,000; average, \$2,700—	1 2, 600	1 2, 600	1 2, 600	Junior administrative assistant.....	1 2, 300	1 2, 300	1 2, 300	Grade 6, \$2,100 to \$2,700; average, \$2,400—	2 2, 000	2 2, 000	2 2, 000	Principal clerks.....	1 2, 000	1 2, 000	1 2, 000	Grade 5, \$1,880 to \$2,400; average, \$2,111.42—	1 1, 740	1 1, 740	1 1, 740	Senior clerk.....	1 1, 740	1 1, 740	1 1, 740	Grade 4, \$1,680 to \$2,040; average, \$1,860—	2 1, 740	2 1, 740	2 1, 740	Clerk-stenographer.....	1 1, 680	1 1, 680	1 1, 680	Clerk.....	1 1, 680	1 1, 680	1 1, 680	Principal stenographers.....	2 1, 500	2 1, 500	2 1, 500	Clerk-stenographer.....	1 1, 140	1 1, 140	1 1, 140	Grade 3, \$1,500 to \$1,860; average, \$1,680—	1 1, 140	1 1, 140	1 1, 140	Assistant clerks.....	13	13	12 ^{1/2}	Custodial service—	25, 180. 00	25, 180. 00	24, 943. 48	Grade 3, \$1,020 to \$1,260; average, \$1,140—				Messenger.....				Total number of employees.....				Total salaries, departmental service.....																	
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<p><i>Salaries, Office of The Judge Advocate General—</i> Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923, [\$87,820] \$100,000: <i>Provided</i>, That not to exceed [\$25,000] \$36,900 may be used for the employment of such experts, at rates of pay to be fixed by the Secretary of War, and other employees as may be required by The Judge Advocate General of the Army for the preparation of evidence for use in behalf of the Government in claims or suits filed in Federal courts on account of alleged patent infringements and <i>other causes</i> and for like services in connection with other patent matters and <i>other causes</i> and for necessary per diem and traveling expenses in connection therewith, as authorized by law (<i>act Apr. 15, 1926, vol. 44, p. 257</i>)</p>		100, 000. 00	87, 820. 00																																																																																																												
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Junior attorney.....				Subprofessional service—				Grade 3, \$1,320 to \$1,680; average, \$1,500—	1 1, 500	1 1, 500	1 ^{1/2} 1, 236	Under library assistant.....				Clerical, administrative, and fiscal service—				Grade 8, \$2,700 to \$3,300; average, \$3,000—	1 3, 000	1 2, 900	1 2, 800	Administrative assistant (chief clerk and solicitor).....	1 2, 200	1 2, 100	1 2, 100	Grade 6, \$2,100 to \$2,700; average, \$2,400—	1 2, 000	1 1, 920	1 1, 875	Principal clerk.....	3 1, 800	3 1, 800	3 1, 753	Grade 5, \$1,860 to \$2,400; average, \$2,100—	2 1, 830	2 1, 830	1 ^{1/2} 1, 817	Senior clerk.....	3 1, 780	3 1, 780	3 1, 740	Grade 4, \$1,680 to \$2,040; average, \$1,860—	8 1, 590	8 1, 590	7 ^{1/2} 1, 553	Clerks.....				Clerk-stenographers.....				Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerks.....				Assistant clerk-stenographers.....					
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of The Judge Advocate General—Continued.							
Departmental service—Continued.							
Salaries—Continued.							
Clerical, administrative, and fiscal service—Con.							
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk.....	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Junior clerk.....	1	\$1,500	1	\$1,500	1	\$1,455	
Junior clerk-typists.....	3	1,500	3	1,500	2½	1,446	
Junior stenographers.....	5	1,452	5	1,452	4½	1,359	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underoperator, office devices.....	1	1,440	1	1,440	1	1,440	
Custodial service—							
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messengers.....	2	1,110	2	1,110	2	1,110	
Total average number of employees.....	36		36		33½		
Total salaries, departmental service.....		63,100		62,820		59,711	
Special services:							
Salaries—							
Unclassified (services as required; duration indeter-							
mined).....		6,620		3,190			
Professional service—							
Grade 5, \$5,200 to \$6,000; average, \$5,600—							
Senior scientist.....					½	1,867	
Subprofessional service—							
Grade 6, \$1,860 to \$2,400; average, \$2,100—							
Senior engineering draftsman.....	2	1,880	2	1,880	1	2,100	
Clerical, administrative, and fiscal service—							
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerk.....	1	2,100	1	2,100	1	2,100	
Grade 5, \$1,860 to \$2,400; average, \$2,100—							
Senior clerk-stenographer.....	1	1,860	1	1,860	1	1,860	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerk-stenographers.....	2	1,680	2	1,680			
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerk-stenographers.....	4	1,600	1	1,600	1	1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk-typists.....	3	1,400	3	1,400			
Junior stenographers.....	3	1,440	1	1,440			
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underoperator office devices.....	1	1,140	1	1,140			
Custodial service—							
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messenger.....	1	1,020	1	1,020	½	898	
Miscellaneous services							
Total average number of employees.....	18		13		5½		
Total salaries, special services.....		84,380		23,870		10,480	
Total personal services.....		97,480		86,390		70,191	
01 The difference between 1928 and 1927 is due to in-							
crease in salaries and force, \$11,090.							
Travel expenses:							
0601 Railway fares, fares by water, sleeping-car fares.....		1,020		530		289	
0602 Per diem in lieu of subsistence (in travel status).....		1,500		900		744	
06 Total travel expenses.....		2,520		1,430		1,033	
Total.....		100,000		87,820		71,224	

FINANCE DEPARTMENT

SUPPORT OF THE REGULAR ARMY

Pay of the Army—

Pay of officers—

For pay of officers of the line and staff [\$29,715,400] (acts June 4, 1920, vol. 41, p. 760; June 10, 1922, vol. 42, p. 625; Apr. 15, 1926, vol. 44, p. 257).....	\$29,843,800.00
For pay of officers, National Guard (same acts).....	100.00
For pay of warrant officers [\$1,801,680] (acts July 9, 1918, vol. 40, p. 882; June 4, 1920, vol. 41, p. 761; June 10, 1922, vol. 42, p. 629; Apr. 15, 1926, vol. 44, p. 257).....	2,163,984.00
For aviation increase to commissioned and warrant officers of the Army [\$1,100,000] (acts June 4, 1920, vol. 41, pp. 769, 785; June 10, 1922, vol. 42, p. 632; Apr. 15, 1926, vol. 44, p. 257).....	1,397,624.00
For additional pay to officers for length of service, [\$6,010,118] \$6,303,398: Provided, That in computing for any purpose the length of service of any officer of the Army who was appointed to the United States Military Academy or the United States Naval Academy after August 24, 1912, the time spent at either academy shall not be counted (acts June 10, 1922, vol. 42, p. 625; Apr. 15, 1926, vol. 44, p. 257)....	6,303,398.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Pay of the Army—Continued.		
Pay of enlisted men—		
For pay of enlisted men of the line and staff, not including the Philippine Scouts, [\$48,973,485] \$49,041,114: <i>Provided</i> , That the total authorized number of enlisted men, not including the Philippine Scouts, shall be one hundred and twenty-five thousand (<i>acts June 4, 1920, vol. 41, p. 761; June 10, 1922, vol. 42, p. 629; Apr. 15, 1926, vol. 44, p. 257</i>)	\$49,041,114.00	
For pay of enlisted men of National Guard (<i>same acts</i>)	100.00	
For aviation increase to enlisted men of the Army, [\$275,000] \$400,000: <i>Provided</i> , That this appropriation shall not be available for increased pay on flying status to more than seven hundred enlisted men (<i>acts June 4, 1920, vol. 41, p. 769; June 10, 1922, vol. 42, p. 632; Apr. 15, 1926, vol. 44, p. 257</i>)	400,000.00	
For pay of the enlisted men of the Philippine Scouts [\$1,000,000] (<i>acts Feb. 2, 1901, vol. 31, p. 757; Apr. 15, 1926, vol. 44, p. 257</i>)	938,960.00	
For additional pay for length of service to enlisted men, [\$2,658,790] \$2,721,187: <i>Provided</i> , That hereafter enlisted men, including the members of the United States Army Band, entitled to receive allowances for quarters and subsistence shall continue, while their permanent stations remain unchanged, to receive such allowances while sick in hospital or absent from their permanent duty stations in a pay status: <i>Provided further</i> , That allowances for subsistence shall not accrue to such an enlisted man while he is in fact being subsisted at Government expense (<i>acts June 10, 1922, vol. 42, p. 632; Apr. 15, 1926, vol. 44, p. 257</i>)	2,721,187.00	
Pay of persons with retired status—		
For pay of the officers on the retired list [\$6,949,923] (<i>R. S., p. 218, secs. 1243, 1245; acts May 11, 1908, vol. 35, p. 108; June 10, 1922, vol. 42, p. 625; Apr. 15, 1926, vol. 44, p. 257</i>)	7,337,271.00	
For increased pay to retired officers on active duty [\$214,470] (<i>acts Nov. 3, 1893, vol. 28, p. 7; Apr. 23, 1904, vol. 33, p. 264; June 12, 1906, vol. 34, p. 245; June 10, 1922, vol. 42, p. 632; Apr. 15, 1926, vol. 44, p. 257</i>)	210,000.00	
For pay of retired enlisted men [\$8,887,735] (<i>acts Mar. 2, 1907, vol. 34, p. 1217; June 10, 1922, vol. 42, p. 625; Apr. 15, 1926, vol. 44, p. 257</i>)	9,743,250.00	
For increased pay and allowances of retired enlisted men on active duty (<i>acts June 10, 1922, vol. 42, p. 632; Apr. 15, 1926, vol. 44, p. 257</i>)	10,000.00	
For pay of retired pay clerks [\$7,500] (<i>acts Mar. 3, 1911, vol. 36, p. 1044; Aug. 11, 1915, vol. 39, p. 493; June 27, 1918, vol. 40, p. 623; Apr. 15, 1926, vol. 44, p. 257</i>)	6,750.00	
For pay of retired veterinarians (<i>acts Mar. 3, 1911, vol. 36, p. 1042; Apr. 15, 1926, vol. 44, p. 257</i>)	3,570.00	
Pay of [Army field clerks and] not to exceed sixty-five civil service messengers at \$1,080 each at headquarters of the several territorial departments, corps areas, Army and corps headquarters, territorial districts, tactical divisions and brigades, service schools, camps, and ports of embarkation and debarkation:		
[Army field clerks—		
Seven at \$2,000 each, thirty-two at \$1,800 each, fifty-three at \$1,600 each, seventy at \$1,400 each, fifty-three at \$1,200 each; sixty-five messengers at \$1,080 each; in all, \$388,200] (<i>act Apr. 15, 1926, vol. 44, p. 258</i>)	68,040.00	
No clerk, messenger, or laborer at headquarters of tactical divisions, military departments, brigades, service schools, and office of the Chief of Staff shall be assigned to duty in any bureau of the War Department (<i>same act</i>).		
For pay and allowances of contract surgeons [\$45,457] (<i>acts Feb. 2, 1901, vol. 31, p. 752; June 10, 1922, vol. 42, p. 625; Apr. 15, 1926, vol. 44, p. 258</i>)	40,000.00	
For pay of nurses [\$726,100] (<i>acts July 9, 1918, vol. 40, p. 879; June 10, 1922, vol. 42, p. 631; Apr. 15, 1926, vol. 44, p. 258</i>)	757,960.00	
For pay of hospital matrons [\$960] (<i>R. S., 1277; act Apr. 15, 1926, vol. 44, p. 258</i>)	600.00	
For rental allowances, including allowances for quarters for enlisted men on duty where public quarters are not available [\$5,961,010] (<i>acts June 10, 1922, vol. 42, p. 628; Apr. 15, 1926, vol. 44, p. 258</i>)	6,275,692.00	
For subsistence allowances [\$5,600,000] (<i>same acts</i>)	5,806,049.00	
For interest on soldiers' deposits (<i>R. S., 1306; act Apr. 15, 1926, vol. 44, p. 258</i>)	75,000.00	
For payment of exchange by officers serving in foreign countries, and when specially authorized by the Secretary of War, by officers disbursing funds pertaining to the War Department when serving in Alaska, and all foreign money received shall be charged to and paid out by disbursing officers of the Army at the legal valuation fixed by the Secretary of the Treasury (<i>acts Aug. 29, 1916, vol. 39, p. 629; Apr. 15, 1926, vol. 44, p. 258</i>)	1,000.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Pay of the Army—Continued.

For additional pay to officers below the grade of major required to be mounted and who furnish their own mounts **[\$175,000]** (acts May 11, 1908, vol. 35, p. 108; Apr. 15, 1926, vol. 44, p. 253) ----- \$196,000.00

\$123,341,449.00 \$120,580,598.00

All the money hereinbefore appropriated for pay of the Army shall be disbursed and accounted for as pay of the Army, and for that purpose shall constitute one fund: *Provided*, That under this provision no amount shall be used for the employment of any additional persons over the number for which the specific appropriations herein provide.

None of the money appropriated in this act shall be used for payment of caretakers for animals at schools which are privately owned and operated for profit.

None of the money appropriated in this act shall be used to pay any officer on the retired list of the Army who for himself or for others engages in the selling, contracting for the sale of, negotiating for the sale of, or furnishing to the Army or the War Department any supplies, materials, equipment, lands, buildings, plants, vessels, or munitions. None of the money appropriated in this act shall be paid to any officer on the retired list of the Army who, having been retired before reaching the age of sixty-four, is employed in the United States or its possessions by any individual, partnership, corporation, or association regularly or frequently engaged in making direct sales of any merchandise or material to the War Department or the Army.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
0111 Contract surgeons.....	\$40,000	\$45,457	\$41,100
0121 Pay of officers.....	29,843,800	29,715,400	29,902,937
0121 Pay of officers of National Guard.....	100	100	100
0121 Longevity increase, officers.....	6,303,398	6,010,118	6,303,450
0121 Philippine Scouts.....	938,960	1,000,000	983,749
0121 Active duty, retired officers.....	210,000	214,470	213,285
0122 Warrant officers.....	2,163,964	2,119,680	1,927,144
0122 Aviation increase, officers.....	1,397,624	1,100,000	1,157,630
0123 Pay of enlisted men.....	49,041,114	48,973,485	49,832,001
0123 Pay of enlisted men, National Guard.....	100	100	100
0123 Aviation increase, enlisted men.....	400,000	275,000	264,400
0123 Longevity increase, enlisted men.....	2,721,187	2,658,790	2,796,371
0123 Active duty, retired enlisted men.....	10,000	10,000	10,080
0124 Nurses.....	757,960	726,100	713,130
0124 Hospital matrons.....	600	960	505
0125 Civil-service messengers.....	68,040	70,200	62,400
0125 Army field clerks.....	100	100	277,573
0140 Rental allowances, officers and others.....	5,425,692	5,111,010	5,434,946
0140 Rental allowances, enlisted men.....	850,000	850,000	917,668
0140 Subsistence allowance.....	5,806,049	5,600,000	5,761,640
0140 Pay for mounts.....	196,000	175,000	196,924
01 Total personal services.....	106,174,608	104,655,870	106,776,933
13 Payment of exchange.....	1,000	1,000	920
20 Interest on soldiers' deposits.....	75,000	75,000	41,900
Pensions, retirements, etc.:			
2111 Retired officers.....	7,337,271	6,950,673	6,905,705
2111 Retired enlisted men.....	9,743,250	8,887,735	8,922,823
2111 Retired pay clerks.....	6,750	6,750	6,750
2111 Retired veterinarians.....	3,570	3,570	3,570
21 Total retirement pay.....	17,090,841	15,848,728	15,838,848
Total.....	123,341,449	120,580,598	122,658,601

Mileage of the Army—

For mileage, reimbursement of actual traveling expenses, or per diem allowances in lieu thereof, as authorized by law, to commissioned officers, warrant officers, contract surgeons, and expert accountant, Inspector General's Department [Army field clerks, and field clerks of the Quartermaster Corps, when authorized by law, \$800,000] (acts June 12, 1906, vol. 34, p. 246; June 10, 1922, vol. 42, p. 631; Apr. 15, 1926, vol. 44, p. 259) -----

765,000.00 800,000.00

[Hereafter officers and other members of the Military Establishment named in this paragraph performing travel on Government-owned vessels for which no transportation fare is charged shall be entitled only to reimbursement of actual and necessary expenses incurred.]

06 Payment of mileage: Expenditures—1928, \$765,000; 1927, \$800,000; 1926, \$896,536.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																
<p>Expenses of Courts-Martial— For expenses of courts-martial, courts of inquiry, military commissions, retiring boards, and compensation of reporters and witnesses attending same, and expenses of taking depositions and securing other evidence for use before the same (<i>R. S., 1287; acts Aug. 24, 1912, vol. 37, p. 575; Apr. 15, 1926, vol. 44, p. 529</i>)</p> <p>01 Courts-martial, courts of inquiry, military commissions, etc.: Expenditures—1928, \$70,000; 1927, \$70,000; 1926, \$70,000.</p>	\$70,000.00	\$70,000.00																
<p>Apprehension of Deserters, etc.— For the apprehension, securing, and delivering of soldiers absent without leave and of deserters, including escaped military prisoners, and the expenses incident to their pursuit; and no greater sum than \$50 for each deserter or escaped military prisoner shall, in the discretion of the Secretary of War, be paid to any civil officer or citizen for such services and expenses; for a donation of \$10 to each prisoner discharged otherwise than honorably upon his release from confinement under court-martial sentence involving dishonorable discharge (<i>R. S., 1137; act Apr. 15, 1926, vol. 44, p. 259</i>)</p>	125,000.00	160,000.00																
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>13 Rewards for apprehension and delivery of deserters and escaped military prisoners</td> <td>\$100,000</td> <td>\$135,000</td> <td>\$136,639</td> </tr> <tr> <td>22 Donation of \$10 to discharged military prisoners</td> <td>25,000</td> <td>25,000</td> <td>30,810</td> </tr> <tr> <td>Total</td> <td>125,000</td> <td>160,000</td> <td>167,439</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	13 Rewards for apprehension and delivery of deserters and escaped military prisoners	\$100,000	\$135,000	\$136,639	22 Donation of \$10 to discharged military prisoners	25,000	25,000	30,810	Total	125,000	160,000	167,439		
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22 Donation of \$10 to discharged military prisoners	25,000	25,000	30,810															
Total	125,000	160,000	167,439															
<p>Finance Service— For compensation of clerks and other employees of the Finance Department [\$1,120,000] \$1,050,000 [<i>Provided, That \$44,980 of this amount shall be available only for the compensation and traveling expenses of clerks and other employees engaged on work pertaining to the audit of World War contracts, and of this amount not to exceed \$5,000 shall be available for personal services in the Office of the Chief of Finance, War Department</i>] (<i>acts June 4, 1920, vol. 41, p. 766; Apr. 15, 1926, vol. 44, p. 259</i>)</p>	1,050,000.00	1,120,000.00																
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Finance Service—Continued

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Principal clerks	3	\$2,060	3	\$2,060	3	\$2,060
Clerks	52	2,053	50	2,074	42	2,058
Rate clerks			21	2,037	16	2,049
Foreman of laborers	1	1,980	1	1,980	1	1,980
Senior contract auditor					1	2,100
Junior contract auditors			1	2,040	6	2,047
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Principal clerk			1	1,860	1	1,860
Clerks	64	1,867	62	1,855	61	1,852
Rate clerks			12	1,860	12	1,860
Multigraph operator	1	1,920	1	1,860	1	1,860
Junior contract auditors					2	1,800
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Junior contract auditor					1	1,640
Clerks	148	1,684	140	1,676	149	1,671
Addressograph operator			1	1,680	1	1,680
Comptometer operator			1	1,620	1	1,620
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerks	215	1,506	220	1,499	257	1,490
Typewriter repairman	1	1,560	1	1,500	1	1,500
Skilled laborers	2	1,440				
Addressograph operators			3	1,480	4	1,470
Multigraph operator			1	1,500	1	1,500
Comptometer operator			1	1,440	1	1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerks	41	1,323	27	1,320	59	1,325
Messengers	6	1,200	5	1,200	6	1,204
Skilled laborers			2	1,380	2	1,380
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Clerks	2	1,110			2	1,200
Messengers	4	1,085	4	1,085	5	1,080
Salary range, \$900 to \$1,140; average, \$1,020—						
Clerk	1	1,020	1	1,020	1	1,020
Messengers	5	1,020	7	1,020	5	1,020
Janitor	1	1,020				
Unskilled laborers	2	1,020	2	1,020	2	1,020
Salary range, \$780 to \$1,020; average, \$900—						
Clerks	2	900	2	900	2	900
Messenger	1	900				
Salary range, \$600 to \$780; average, \$690—						
Clerks	2	690	2	690	2	690
Salary range, \$420 to \$600; average, \$510—						
Messengers	2	420	1	420	1	420
Salary range, \$240 to \$420; average, \$330—						
Messenger	1	400	1	400	1	400
Salary range, less than \$240—						
Messenger			1	180	1	180
Director of Welfare Service	1	1	1	1	1	1
Chairman War Credits Board			1	1	1	1
Assistant War Credits Board			1	1	1	1
Total number of employees	620		647		743	
Total salaries and wages, field service		1,050,840.00		1,113,066.00		1,265,805.50
01 Total personal services		1,050,840.00		1,114,746.00		1,273,827.42
Travel expenses:						
0615 Transportation				2,000.00		4,577.59
0616 Subsistence				4,000.00		10,275.22
06 Total travel expenses				6,000.00		14,852.74
Total		1,050,840.00		1,120,746.00		1,288,680.16
Deduct allowances for quarters		840.00		746.00		
Total personal services		1,050,000.00		1,120,000.00		1,288,680.16
The difference between 1928 and 1927 is due to—						
Decrease in force		\$66,100				
Decrease in travel expense		6,000				
Increase in salaries		72,100		2,100		
Net decrease		70,000				

Claims for Damages to and Loss of Private Property—

For payment of claims not exceeding \$500 each in amount for damages to or loss of private property incident to the training, practice, operation, or maintenance of the Army that have accrued, or may hereafter accrue, from time to time, [\$25,000] \$6,000: Provided, That settlement of such claims shall be made by the General Accounting Office, upon the approval and recommendation of the Secretary of War, where the amount of damages has been ascertained by the War Department, and payment thereof will be accepted by the owners of the property in full satisfaction of such damages (act Apr. 15, 1926, vol. 44, p. 259)

\$6,000.00

\$25,000.00

53 Claims for damages to and loss of private property: Expenditures—1928, \$6,000; 1927, \$25,000; 1926, \$14,666.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																
<p>Claims of Officers, Enlisted Men, and Nurses of the Army for Destruction of Private Property— For the payment of claims of officers, enlisted men, and nurses of the Army for private property lost, destroyed, captured, abandoned, or damaged in the military service of the United States, under the provisions of an act approved March 4, 1921 (<i>act Apr. 15, 1926, vol. 44, p. 259</i>)</p> <p>53 Destruction of private property: Expenditures—1928, \$50,000; 1927, \$50,000; 1926, \$75,653.</p>	\$50,000.00	\$50,000.00																																																																																																																																																
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<p>Salaries, Office Chief of Finance— Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act. Apr. 15, 1926, vol. 44, p. 260</i>)</p>	351,500.00	350,820.00																																																																																																																																																
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No. Salary	No. Salary	Average—	1 \$5,200	1 \$5,000	1 \$5,042	Clerical, administrative, and fiscal service—				Grade 10, \$3,300 to \$3,900; average, \$3,600—				Senior administrative officer (auditor).....	1 3,600	1 3,600	1 3,597	Senior administrative officer (chief of division).....	1 3,300	1 3,300	1 3,300	Grade 9, \$3,000 to \$3,600; average, \$3,300—				Full administrative assistant (chief clerk).....	1 3,000	1 3,000	1 3,000	Grade 7, \$2,400 to \$3,000; average, \$2,700—				Assistant administrative assistants (chief of division).....	8 2,625	8 2,625	7 2,534	Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerks (branch chiefs).....	10 2,260	10 2,240	9 2,269	Grade 5, \$1,800 to \$2,400; average, \$2,100—				Senior clerks.....	16 2,029	16 2,021	16 1,997	Grade 4, \$1,680 to \$2,040; average, \$1,860—				Clerks.....	25 1,855	26 1,846	25 1,841	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerks.....	77 1,622	79 1,615	61 1,631	Senior stenographers.....	9 1,713	9 1,646	9 1,700	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerks.....	36 1,478	33 1,480	33 1,456	Junior stenographers.....	10 1,606	10 1,530	10 1,457	Grade 1, \$1,140 to \$1,500; average, \$1,320—				Underclerk.....	1 1,200	1 1,200	1 1,198	Custodial service—				Grade 3, \$1,020 to \$1,360; average, \$1,140—				Messenger.....	1 1,140	1 1,140	1 1,094	Messengers.....	3 1,080	3 1,080	3 970	Total average number of employees.....	200	200	179	Total salaries, departmental service.....	351,500	350,820	313,745	The difference between 1928 and 1927 is due to increase in salaries, \$680.					
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TRUST FUND																																																																																																																																																		
<p>Pay of the Army, Deposit Fund— So much as may be necessary to pay back such deposits (soldiers' deposits) as may not be repaid on June 30, 1906, as shown by the books of the office of the Chief of Finance, said sum to be transferred in the Treasury Department from the pay of the Army to the credit of the deposit fund created by section 1305 of the Revised Statutes, as herein amended. That section 1305 of the Revised Statutes of the United States is hereby amended, to take effect July 1, 1906, and to read as follows: "SEC. 1305. Any enlisted man of the Army may deposit his savings, in sums not less than \$5, with any Army paymaster, who shall furnish him a deposit book, in which shall be entered the name of the paymaster and of the soldier, and the amount, date, and place of such deposit. The amount so deposited shall be accounted for in the same manner as other public funds, and shall be deposited in the Treasury of the United States and kept as a separate fund, known as pay of the Army deposit fund, repayment of which to the enlisted man on discharge from the service shall be made out of the fund created by said deposits, and shall not be subject to forfeiture by sentence of court-martial, but shall be forfeited by desertion, and shall not be permitted to be paid until final payment on discharge, or to the heirs or representatives of a deceased soldier, and that such deposits be exempt from liability for such soldier's debts: <i>Provided</i>, That the Government shall be liable for the amount deposited to the persons so depositing the same" (<i>act June 12, 1906, vol. 34, pp. 245, 246</i>)</p> <p>52 Repayment of deposits: Expenditures—1928, \$1,500,000; 1927, \$1,500,000; 1926, \$1,508,126.50.</p>	1,500,000.00	900,000.00																																																																																																																																																
Total under Finance Department	127,258,949.00	124,056,418.00																																																																																																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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QUARTERMASTER CORPS

SUPPORT OF THE REGULAR ARMY

Subsistence of the Army—

Purchase of subsistence supplies: For issue as rations to troops, including retired enlisted men when ordered to active duty, civil employees when entitled thereto, hospital matrons, applicants for enlistment while held under observation, general prisoners of war (including Indians held by the Army as prisoners, but for whose subsistence appropriation is not otherwise made), Indians employed by the Army as guides and scouts, and general prisoners at posts; for the subsistence of the masters, officers, crews, and employees of the vessels of the Army transport service; hot coffee for troops traveling when supplied with cooked or travel rations; meals for recruiting parties and applicants for enlistment while under observation; for sales to officers, including members of the Officers' Reserve Corps while on active duty, and enlisted men of the Army: *Provided*, That the sum of \$12,000 is authorized to be expended for supplying meals or furnishing commutation of rations to enlisted men of the Regular Army [and the National Guard] while competitors in the national rifle match: *Provided further*, That no competitor shall be entitled to commutation of rations in excess of \$1.50 per day, and when meals are furnished no greater expense than that sum per man per day for the period the contest is in progress shall be incurred. For payments: Of the regulation allowances of commutation in lieu of rations to enlisted men on furlough, enlisted men when stationed at places where rations in kind can not be economically issued, including retired enlisted men when ordered to active duty and when traveling on detached duty where it is impracticable to carry rations of any kind, enlisted men selected to contest for places or prizes in department and Army rifle competitions when traveling to and from places of contest, applicants for enlistment and general prisoners while traveling under orders. For payment of the regulation allowances of commutation in lieu of rations for enlisted men, applicants for enlistment while held under observation, civilian employees who are entitled to subsistence at public expense, and general prisoners while sick in hospitals, to be paid to the surgeon in charge; advertising; for providing prizes to be established by the Secretary of War for enlisted men of the Army who graduate from the Army schools for bakers and cooks, the total amount of such prizes at the various schools not to exceed \$900 per annum; and for other necessary expenses incident to the purchase, testing, care, preservation, issue, sale, and accounting for subsistence supplies for the Army; in all (*R. S.*, p. 207; *acts Aug. 24, 1912, vol. 37, p. 591; Apr. 15, 1926, vol. 44, p. 260*)-----

\$17, 676, 923. 00

*\$18, 109, 298. 00

None of the funds appropriated in this act shall be used for the payment of expenses of operating sales commissaries other than in Alaska, Philippine Islands, and China, at which the prices charged do not include the customary overhead costs of freight, handling, storage, and delivery, notwithstanding the provisions of the act of July 5, 1884.

None of the funds appropriated in this act shall be used for payment of expenses of operating any utility of the War Department selling services or supplies at which the cost of the services or supplies so sold does not include all customary overhead costs of labor, rent, light, heat, and other expenses properly chargeable to the conduct of such utility.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0260 Rations for troops; retired enlisted men when ordered to active duty, civilian employees when entitled thereto; hospital matrons, applicants for enlistment while under observation; general prisoners of war, including Indians held by the Army as prisoners, but for whose subsistence appropriation is not otherwise made; Indians employed as guides and scouts, and general prisoners at posts, masters, officers, crews, and employees of the vessels of the Army.....	\$14, 907, 886	\$15, 152, 631	\$14, 422, 802
0260 Subsistence of masters, officers, crews, and employees of the vessels of the Army Transport Service.....	254, 187	227, 450	253, 498
02 Total supplies and materials.....	15, 162, 073	15, 380, 081	14, 676, 298

* Includes \$1,999,390 appropriated in second deficiency act approved July 3, 1926, of which \$395,655 was expended to pay obligations incurred in the fiscal year 1926.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Subsistence of the Army—Continued.</i>					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Subsistence and support of persons:					
0300 Hot coffee for troops when traveling, when supplied with cooked or travel rations (except recruits and recruiting parties).....	\$2,000	\$2,000	\$959		
0300 Hot coffee for recruits while on travel status.....	5,270	6,307	4,610		
0300 Meals for recruiting parties (not including applicants for enlistment).....	500,832	592,960	427,043		
0300 Meals for applicants for enlistment while under observation.....	48,312	54,750	45,441		
0340 Commutation of rations or meals.....	1,843,340	1,747,105	1,935,109		
03 Total subsistence and support of persons.....	2,399,774	2,403,142	2,413,162		
09 Advertising.....	200	200	100		
Special and miscellaneous current expenses:					
1380 Customs duties.....	5,000	5,000	5,000		
1380 Necessary expenses incident to the purchase, testing, care, preservation, issue, sale and accounting for subsistence supplies.....	109,876	109,876	96,007		
13 Total special and miscellaneous current expenses.....	114,876	114,876	101,007		
Reserve.....		(100,000)			
Total.....	17,676,923	17,898,299	17,190,564		
Deduct on account unexpended balance of funds received from sales.....		205,000	3,109,909		
Total.....	17,676,923	17,693,299	14,080,655		
Deduct on account of excess subsistence stocks on hand June 30, 1926, based on an average ration cost of \$0.33 for the fiscal year 1926.....		479,656			
Net total.....	17,676,923	17,213,643	14,080,655		
¹ 1927 total includes:					
Appropriated fiscal year 1927.....			\$16,109,908		
Estimated expenditures from funds carried in the second deficiency act, approved July 3, 1926.....			1,103,735		
Total.....			17,213,643		
² 1926 total includes:					
Appropriated fiscal year 1926.....			12,935,000		
Expended from funds carried in the second deficiency act, approved July 3, 1926.....			895,655		
Plus funds derived from purchase of discharges.....			250,000		
Total.....			14,080,655		
<i>Regular Supplies of the Army—</i>					
Regular supplies of the Army: Regular supplies of the Quartermaster Corps, including their care and protection; construction and repair of military reservation fences; stoves and heating apparatus required for the use of the Army for heating offices, hospitals, barracks and quarters, and recruiting stations, and United States disciplinary barracks; also ranges, stoves, coffee roasters, and appliances for cooking and serving food at posts in the field and when traveling, and repair and maintenance of such heating and cooking appliances; authorized issues of candles and matches; for furnishing heat and light for the authorized allowance of quarters for officers, enlisted men, and warrant officers, [and field clerks,] including retired enlisted men when ordered to active duty, contract surgeons when stationed at and occupying public quarters at military posts, officers of the National Guard attending service and garrison schools, and for recruits, guards, hospitals, storehouses, offices, the buildings erected at private cost, in the operation of the act approved May 31, 1902, and buildings for a similar purpose on military reservations authorized by War Department regulations; for sale to officers, and including also fuel and engine supplies required in the operation of modern batteries at established posts; for post bakeries, including bake ovens and apparatus pertaining thereto and the repair thereof; for ice machines and their maintenance where required for the health and comfort of the troops and for ice for issue to organizations of enlisted men and offices at such places as the Secretary of War may determine, and for preservation of stores; for cold storage; for the construction and maintenance of laundries at military posts in the United States and its island possessions; authorized issues of soap, toilet paper, and towels; for the necessary furniture, textbooks, paper, and equipment for the post schools and libraries, and for schools for noncommissioned officers; for the purchase and issue of instruments, office furniture, stationery, and other authorized articles for the use of officers' schools at the several military posts; for purchase of commercial newspapers, market reports, and so forth; for the tableware and mess furniture for kitchens and mess					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Regular Supplies of the Army—Continued. halls, each and all for the enlisted men, including recruits; for forage, salt, and vinegar for the horses, mules, oxen, and other draft and riding animals of the Quartermaster Corps at the several posts and stations and with the armies in the field, for the horses of the several regiments of Cavalry and batteries of Artillery and such companies of Infantry and Scouts as may be mounted, and for remounts and for the authorized number of officers' horses, including bedding for the animals; for seeds and implements required for the raising of forage at remount depots and on military reservations in the Hawaiian, Philippine, and Panama Canal Departments, and for labor and expenses incident thereto, including, when specifically authorized by the Secretary of War, the cost of irrigation; for the purchase of implements and hire of labor for harvesting hay on military reservations; for straw for soldiers' bedding, stationery, typewriters and exchange of same, including blank books and blank forms for the Army, certificates for discharged soldiers, and for printing department orders and reports, [\$11,964,391] \$12,771,098, of which amount not exceeding [\$3,500,000] \$2,500,000 shall be immediately available for the procurement of fuel for the service of the fiscal year [1927] 1928 (R. S., pp. 206, 221; act Apr. 15, 1926, vol. 44, p. 261)-----</p>	\$12, 771, 093. 00	\$11, 964, 391. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salaries and wages—						
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Ice and refrigeration plant operator.....	1	\$3, 600	1	\$3, 600	1	\$3, 600
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Ice and refrigeration plant operator.....	1	3, 400	1	3, 400	1	3, 400
Steam maintenance mechanic.....	1	3, 000	1	3, 000	1	3, 000
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Ice and refrigeration plant operator.....	1	3, 000	1	3, 000	1	2, 940
Electrician.....	1	3, 000	1	3, 000	1	2, 888
Lighting-plant operators.....	2	2, 800	2	2, 800	2	2, 085
Heating-plant operators.....	4	2, 737	5	2, 730	4	2, 670
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Linotype operator.....	1	2, 640	1	2, 640	1	2, 640
Heating-plant operators.....	8	2, 587	8	2, 587	8	2, 535
Foremen-printers.....	3	2, 520	3	2, 520	3	2, 480
Ice and refrigeration plant operators.....	1	2, 400	1	2, 400	1	2, 340
Chief engine man.....	1	2, 400				
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Ice and refrigeration plant operators.....	6	2, 280	6	2, 280	5	2, 196
Steam fitters.....	3	2, 280	3	2, 280	3	2, 247
Linotype operator.....	1	2, 250	1	2, 250	1	2, 250
Superintendent of printing plant.....	1	2, 240	1	2, 240	1	2, 240
Electricians.....	22	2, 229	22	2, 229	24	2, 178
Heating-plant operators.....	11	2, 214	12	2, 200	12	2, 128
Mechanic.....			1	2, 240	1	1, 920
Lighting-plant operators.....	1	2, 100	1	2, 100	2	2, 100
Lineman.....	1	2, 100	1	2, 100	1	2, 100
Printer.....	1	2, 100	1	2, 100	1	2, 100
Typewriter repairman.....	1	2, 100	1	2, 100	1	2, 100
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Lineman.....					1	2, 200
Blacksmith.....					1	2, 040
Foreman-printer.....	1	2, 040	1	2, 040	1	1, 820
Pressman.....	1	2, 040	1	2, 040	1	2, 040
Linotype operators.....	3	2, 040	3	2, 040	2½	1, 960
Printers.....	3	2, 040	3	2, 040	4	2, 040
Ice and refrigeration plant operators.....	6	2, 004	6	2, 004	7	1, 978
Typewriter repairmen.....	4	2, 000	4	2, 000	4	2, 000
Heating-plant operators.....	20	1, 977	20	1, 877	20	1, 828
Steam fitters.....	4	1, 960	5	1, 960	5	1, 812
Elevator mechanics.....					3	1, 973
Electricians.....	29	1, 964	29	1, 962	29	1, 878
Lighting-plant operators.....	3	1, 860	3	1, 860	3	1, 863
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Lighting plant operators.....	4	1, 860	4	1, 860	4	1, 875
Steam fitters.....	12	1, 841	11	1, 841	11	1, 779
Electricians.....	28	1, 816	29	1, 815	28	1, 772
Foreman printer.....	1	1, 820	1	1, 820	1	1, 800
Printers.....	1	1, 800	1	1, 800	2	1, 845
Lineman.....					1	1, 800
Storekeeper.....					1	1, 680
Typewriter repairmen.....	6	1, 793	6	1, 793	6	1, 798
Ice and refrigeration plant operators.....	9	1, 773	9	1, 773	9	1, 766
Heating-plant operators.....	15	1, 756	15	1, 756	14	1, 575
Water tenders.....	3	1, 740	3	1, 740	2	1, 590
Heating-plant firemen.....	8	1, 702	8	1, 702	7	1, 660
Mechanics.....			1	1, 800	2	1, 830
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Heating-plant water tender.....	1	1, 740	1	1, 740		
Typewriter repairmen.....	2	1, 640	2	1, 640	2	1, 640
Linotype operators.....	1	1, 640	1	1, 640	2	1, 640
Electricians.....	8	1, 627	8	1, 627	8	1, 594
Printers.....	4	1, 625	4	1, 625	5	1, 595
Ice and refrigeration ice pullers.....	3	1, 616	3	1, 616	2	1, 530
Heating-plant operators.....	12	1, 558	12	1, 558	10	1, 462
Heating-plant firemen.....	35	1, 547	35	1, 547	34	1, 555
Heating-plant firemen.....	6	1, 540	6	1, 540	6	1, 387
Steam fitters.....	7	1, 523	9	1, 533	9	1, 353
Lighting-plant operators.....	9	1, 500	9	1, 500	9	1, 320
Heating-plant coal passers.....	6	1, 450	6	1, 450	5	1, 464
Ice and refrigeration plant operators.....					1	1, 440
Elevator mechanic.....						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Regular Supplies of the Army—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.				
Salaries and wages—Continued.				
Salary range, \$1,320 to \$1,680; average, \$1,500—				
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	No. Salary	No. Salary	No. Salary	
Pressman	1 \$1,440	1 \$1,440	1 \$1,500	
Pressfeeders	1 1,440	1 1,440	2 1,380	
Electricians	3 1,440	3 1,440	4 1,432	
Steamfitters	1 1,440	1 1,440	3 1,480	
Ice and refrigeration ice pullers	2 1,380	2 1,380	2 1,380	
(Clerks (printing plants)	2 1,380	2 1,380	2 1,380	
Ice and refrigeration plant operators	2 1,350	2 1,350	2 1,380	
Heating-plant firemen	24 1,325	24 1,375	25½ 1,447	
Laborers, heating plant		1 1,329	6 1,420	
Heating-plant operator	1 1,240	1 1,240		
Mechanics			1 1,260	
Coal passers			2 1,410	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Heating plant coal passers	4 1,260	4 1,260	4 1,200	
Typewriter-repairmen	3 1,245	4 1,245	2½ 1,246	
Proofreader	1 1,240	1 1,240	1 1,240	
Heating-plant firemen	26 1,220	26 1,220	29 1,249	
Laborers, heating plant	12 1,212	12 1,212	17 1,254	
Electricians	1 1,200	1 1,200	3 1,230	
Lighting-plant operator	1 1,140	1 1,140	1 1,140	
Ice and refrigeration plant operator	1 1,140	1 1,140	1 1,140	
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Laborers			4 1,065	
Heating-plant firemen	22 1,077	22 1,077	20 1,120	
Ice and refrigeration plant operator	1 1,050	1 1,050	1 1,020	
Salary range, \$900 to \$1,140; average, \$1,020—				
Heating-plant firemen	10 954	10 954	10 906	
Lighting-plant operator	1 900	1 900	1 1,080	
Laborers			3 900	
Salary range, \$780 to \$1,020; average, \$900—				
Heating-plant fireman	1 840	1 840	1 840	
Foreman-printer	1 840	1 840	1 840	
Copyholder	1 840	1 840	1 840	
Laborer			1 780	
Salary range, \$600 to \$780; average, \$690—				
Laborers			5 720	
Ice and refrigeration plant operators	6 700	6 700	5½ 640	
Lighting-plant operators	7 668	7 668	7 600	
Assistant foreman printer	1 660	1 660	½ 546	
Tinsmith			1 575	
Heating-plant operators	3 600	3 600	1 780	
Pressman	1 600	1 600	1 600	
Salary range, \$420 to \$600; average, \$510—				
Composers	4 550	4 550	5 420	
Ice and refrigeration firemen	10 540	10 540	8 433	
Ice and refrigeration oilers	6 540	6 540		
Linemen	1 540	1 540	1 360	
Engineer and mechanic			1 540	
Proof reader	1 500	1 500	1 420	
Ice and refrigeration plant operators	12 500	12 500	11 480	
Lighting-plant operators	20 495	20 495	19 442	
Heating-plant firemen	1 470	1 470	1 420	
Pressmen			2 420	
Ice plant fireman			1 420	
Salary range, \$240 to \$420; average, \$330—				
Heating-plant firemen	4 360	4 360		
Lighting-plant operators	2 360	2 360	2 330	
Ice and refrigeration plant firemen	6 300	5 300	4 315	
Ice and refrigeration plant engineers			12 245	
Salary range, \$80 to \$240; average, \$150—				
Ice and refrigeration plant oilers	2 230	2 230		
Laborers			24 175	
Wagon driver			1 133	
Total average number of employees	538	544	606½	
Total salaries and wages, field service	813,834	824,554	854,271	
Deduct allowances for subsistence, lodging, etc.	12,844	12,844	12,644	
(1 Total personal services, cash payment	800,990	811,710	841,627	
The difference between 1928 and 1927 is due to decrease in force, \$10,720.				
Supplies and materials:				
0200 Stationery, including blank books and blank forms	150,600	100,000	69,841	
0200 Books for post schools and libraries, officers' and noncommissioned officers' schools	1,200		1,450	
0200 Stationery for post schools and libraries, officers' and noncommissioned officers' schools	1,170	150	1,800	
0220 Newspapers and periodicals, except for post libraries, and market reports	2,200	2,200	2,063	
0230 Illuminating supplies for oil lamps and lanterns	3,000	2,000	4,125	
0230 Fuel in kind	3,676,375	3,800,000	3,823,491	
0250 Forage, including salt, vinegar, and bedding	4,704,150	4,584,324	4,673,406	
0280 Candles and matches	7,844	9,000	7,366	
0280 Electric wiring and fixtures in structures, transmission, distribution, and street lighting systems, installation of, when not otherwise provided for			101,687	
0280 Incandescent lamps and parts therefor	70,487	70,000	70,490	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Regular Supplies of the Army—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies, and materials—Continued.				
0280	Appliances for handling and preparation of fuel.....	\$13,507	\$8,000	\$7,187	
0280	Operating supplies for modern batteries, lighting and heating plants and ice and refrigerating plants.....	68,055	70,000	41,568	
0280	Ice for issue to offices and organizations.....	95,196	117,500	75,649	
0280	Implements, seeds, and other expenses for raising forage at remount depots and military reservations in Hawaii and Philippine Islands.....	25,000	60,000	32,000	
0280	Picket rope, blacksmiths' and farriers' tools for issue.....	5,000	5,000	2,511	
0280	Tools, carpenters' and saddlers' sets for issue to organizations.....	5,340	3,000	1,803	
0280	Cleaning and preserving materials.....			350,000	
0280	Soap, issue.....	78,135	80,000	64,231	
0280	Toilet paper, towels, and paper drinking cups for issue to offices.....	19,400	31,000	15,854	
02	Total supplies and materials.....	8,927,159	8,942,174	9,347,022	
08	Printing, including certificates for discharged soldiers.....	43,000	43,000	42,906	
	Furnishing of heat, light, power, water, and electricity (service):				
1000	Heat.....	43,000	45,000	51,321	
1010	Electric current for light.....	704,898	774,000	756,520	
1020	Electric-power service.....	170,980	181,000	164,244	
1030	Electric current for motion-picture machines.....			1,978	
10	Total furnishing of heat, light, etc.....	978,878	1,000,000	974,063	
	Repairs and alterations:				
1200	Post bakeries, ice plants, and laundries, maintenance and repair of buildings.....	65,000	60,000	57,174	
1200	Heating apparatus (other than stoves), maintenance and repair in offices, barracks, quarters, and United States Disciplinary Barracks.....	571,374	242,487	416,159	
1250	Reservation fences, maintenance and repair.....	15,000	7,500	14,008	
1280	Coffee roasters, field ranges, rolling kitchens, bake ovens and apparatus, and appliances for cooking and serving food, maintenance and repair.....	25,000	17,500	19,555	
1280	Laundry machinery, repair of.....	30,000	39,300	28,386	
1280	Plant equipment, boiler and refrigeration.....	184,100	95,000	217,902	
1280	Electric-power equipment, including substations, maintenance and repair.....	80,000	45,000	43,365	
1280	Warehousing equipment, maintenance and repair.....	10,000		8,000	
1280	Electric wiring and fixtures in structures, transmission, distribution, and street-lighting systems (when not otherwise provided for), maintenance and repair.....	411,814	250,000	271,713	
1280	Gas-distributing systems and apparatus, including piping in buildings, maintenance and repair.....	23,000	10,000	17,831	
12	Total repairs and alterations.....	1,415,288	766,787	1,094,093	
	Special and miscellaneous current expenses:				
1350	Cold storage.....	33,240	28,900	28,015	
1375	Removal of garbage.....	7,690	10,800	9,651	
1380	Care and protection of regular supplies.....	194,200	50,000	77,025	
1380	Typewriters, exchange and repair of, except for branches whose appropriations provide therefor.....	20,000	10,000	14,930	
1380	Shoeing of horses and mules.....	172,787	140,000	23,849	
13	Total special and miscellaneous current expenses.....	337,917	239,700	153,470	
	Equipment:				
3010	Ranges and cooking stoves and parts thereof.....	92,614	50,000	31,336	
3010	Coffee roasters, field ranges, rolling kitchens, bake ovens and apparatus, and appliances for cooking and serving food, purchase of.....	35,900	10,000	14,296	
3010	Mess furniture and equipment, including tableware.....	48,400	25,000	8,006	
3010	Commissary chests and issue outfits.....		1,500	60	
3010	Office furniture and filing equipment, except for branches whose appropriations provide therefor.....	19,710	2,000	36,254	
3010	Furniture and equipment for post schools and libraries, officers' and noncommissioned officers' schools.....	1,007	5,000	3,072	
3050	Heating stoves and parts thereof.....	58,330	20,000	12,594	
3057	Laundry machinery, purchase of.....	12,000		963	
30	Total equipment.....	267,861	113,500	106,581	
	Reserve.....		47,520		
	Total.....	12,771,063	11,964,391	12,559,762	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Clothing and Equipage— Clothing and equipage: For cloth, woolens, materials, and for the purchase and manufacture of clothing for the Army, including retired enlisted men when ordered to active duty, for issue and for sale; for payment of commutation of clothing due to warrant officers of the Mine Planter Service and to enlisted men; for altering and fitting clothing and washing and cleaning when necessary; for operation of laundries; for the authorized issues of laundry materials for use of general prisoners confined at military posts without pay or allowances, and for applicants for enlistment while held under observation; for equipment and repair of equipment of dry-cleaning plants, salvage and sorting storehouses, hat-repairing shops, shoe-repair shops, clothing-repair shops, and garbage-reduction works; for equipage, including authorized issues of toilet articles, barbers' and tailors' materials, for use of general prisoners confined at military posts without pay or allowances and applicants for enlistment while held under observation; issue of toilet kits to recruits upon their first enlistment, and issue of housewives to the Army; for expenses of packing and handling and similar necessities; for a suit of citizen's outer clothing and when necessary an overcoat, the cost of all not to exceed \$30, to be issued to each soldier discharged otherwise than honorably, to each enlisted man convicted by civil court for an offense resulting in confinement in a penitentiary or other civil prison, and to each enlisted man ordered interned by reason of the fact that he is an alien enemy, or, for the same reason, discharged without internment; for indemnity to officers and men of the Army for clothing and bedding, and so forth, destroyed since April 22, 1898, by order of medical officers of the Army for sanitary reasons, [\$6,501,916] \$6,337,018, of which amount not exceeding \$60,000 shall be immediately available for the procurement of fuel for the service of the fiscal year 1928 (R. S., pp. 206, 224; act Apr. 15, 1926, vol. 44, p. 261)</p>	<p>\$6, 337, 018. 00</p>	<p>\$6, 501, 916. 00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Supervising inspector of textile equipment.....	1 3,600	1 3,600	1 3,600
Laundry superintendents.....	4 3,350	4 3,350	4 3,350
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Clothing designer.....	1 3,000	1 3,000	1 3,000
Supervising shoe inspector.....	1 3,000	1 3,000	1 3,000
Chief textile inspector.....	1 3,000	1 3,000	1 3,000
Laundry superintendents.....	10 2,987	10 2,987	10 2,987
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Chief musical-instrument inspector.....	1 2,700	1 2,700	1 2,700
Inspectors of textiles.....	2 2,600	1 2,500	1 2,500
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Laundry superintendents.....	12 2,400	13 2,400	13 2,400
Clerks.....			1 2,350
Laundry operatives.....	2 2,470	1 2,340	1 2,340
Superintendent of labor and warehousing.....			1 2,300
Inspector of clothing.....	1 2,300	1 2,300	1 2,300
Inspector of miscellaneous articles.....	1 2,300	1 2,300	1 2,300
Inspectors of textiles.....	2 2,250	2 2,250	2 2,250
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Clerks.....			1 2,100
Inspector of miscellaneous articles.....	1 2,100	1 2,100	1 2,100
Superintendent of salvage.....			1 2,100
Inspectors of clothing.....	3 2,080	2 2,070	2 2,070
Inspectors of textiles.....	3 2,100	5 2,052	5 2,052
Laundry operatives.....	10 2,052	12 2,050	12 2,050
Inspectors of shoes.....	11 2,000	11 2,000	11 2,000
Inspector of rubber.....	1 2,000	1 2,000	1 2,000
Laundry superintendents.....	3 1,980	3 1,980	3 1,980
Blacksmith-machinist.....			1 1,980
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Foreman of packers.....			1 1,860
Clerks.....			2 1,860
Inspector of hats.....	1 1,860	1 1,860	1 1,860
Inspectors of textiles.....	2 1,860	1 1,860	1 1,860
Inspector of rubber.....	1 1,860	1 1,860	1 1,860
Inspectors of clothing.....	8 1,860	7 1,860	7 1,860
Inspectors of miscellaneous articles.....	3 1,860	3 1,860	3 1,860
Inspectors of musical instruments.....	2 1,860	2 1,860	2 1,860
Inspectors of shoes.....	2 1,850	2 1,850	2 1,850
Draftsman.....	1 1,800	1 1,800	1 1,800
Laundry superintendents.....	7 1,800	6 1,800	6 1,800
Nickel plater.....			1 1,800
Crane fireman.....			1 1,800
Foreman of laborers.....			1 1,740
Laundry operatives.....	39 1,772	38 1,733	38 1,733
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Warehouseman.....			1 1,680
Storekeepers.....			1 1,680
Receiver.....			1 1,680
Foreman of packers.....			1 1,680
Inspectors of clothing.....		4 1,680	4 1,680
Clerks.....			2 1,650
Laundry operatives.....	15 1,645	16 1,648	16 1,648

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation				Amount appropriated for the fiscal year ending June 30, 1927
<i>Clothing and Equipage—Continued.</i>					
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,500 to \$1,860; average, \$1,680—Con.					
Chiefs of watch.....					1 1/2 \$1,640
Motor mechanic.....					1 1/2 1,640
Automobile mechanic.....					1 1/2 1,640
Carpenter.....					1 1/2 1,560
Blacksmith.....					1 1/2 1,540
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Inspectors of shoes.....					4 1/2 1,500
Clerks.....					8 1/2 1,456
Laundry operatives.....	50 1/2	\$1,461	54 1/2	\$1,457	54 1/2 1,457
Checkers.....					2 1/2 1,452
Salvage clerks.....					2 1,440
Assistant chiefs of watch.....					3 1/2 1,440
Warehousemen.....					4 1/2 1,440
Machinist.....					1 1/2 1,440
Gang foreman.....					1 1/2 1,440
Automobile mechanics.....					3 1/2 1,440
Foreman of packers.....					1 1/2 1,440
Foreman of laborers (salvage).....					1 1,440
Assistant foreman of packers (salvage).....					1 1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Storekeeper (musical instruments).....					1 1,320
Comptometer operator.....					1 1,320
Skilled laborer (salvage).....					21 1,300
Watchmen.....					15 1/2 1,274
Clerks.....					1 1,260
Forewoman.....					2 1/2 1,260
Assistant warehousemen.....					3 1/2 1,260
Checkers.....					67 1/2 1,266
Laundry operatives.....	65 1/2	1,266	67 1/2	1,266	67 1/2 1,266
Gang foremen.....					3 1/2 1,240
Assistant foreman of packers.....					1 1/2 1,240
Packer (salvage).....					1 1,240
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Checker.....					1 1/2 1,140
Messenger.....					1 1,140
Clerks.....					1 1/2 1,106
Laundry operatives.....	62	1,107	65	1,106	65 1,106
Carpenters' helpers.....					1 1/2 1,085
Electrician's helper.....					1 1/2 1,085
Laborers.....					15 1/2 1,065
Packers.....					3 1/2 1,065
Unskilled laborers.....					5 1/2 1,065
Unskilled laborers (salvage).....					9 1,060
Salary range, \$900 to \$1,140; average, \$1,020—					
Laundry operatives.....	85 1/2	993	105 1/2	993	105 1/2 993
Salary range, \$780 to \$1,020; average, \$900—					
Examiners.....					5 1/2 900
Unskilled laborers.....					8 1/2 876
Laundry operatives.....	251 1/2	866	204 1/2	866	204 1/2 866
Laborers (salvage).....					2 780
Salary range, \$600 to \$780; average, \$690—					
Laundry operatives.....	346 1/2	705	359 1/2	712	359 1/2 712
Salary range, \$420 to \$600; average, \$510—					
Laundry operatives.....	223 1/2	502	251 1/2	501	251 1/2 501
Salary range, \$240 to \$420; average, \$330—					
Laundry operatives.....	159 1/2	383	157	384	157 384
Salary range, \$150 to \$240; average, \$195—					
Laundry operative.....	130	215	134	214	134 214
Total average number of employees.....	1,528		1,555		1,708
Total salaries and wages, field service.....	1,289,935		1,306,628		1,506,088
Deduct allowance for subsistence, lodging, etc.....	3,624		3,624		3,624
Cash payment, salaries and wages.....	1,286,311		1,303,004		1,502,464
The difference between 1928 and 1927 is due to decrease in force, \$16,693					
Payment of clothing allowance to enlisted men on discharge.....	960,000		2,350,000		1,962,454
01 Total personal services, including clothing allowance.....	2,246,311		3,653,004		3,464,918
Supplies and materials:					
0205 Issue of laundry materials for applicants for enlistment while under observation.....	100		100		3
0205 Issue of laundry materials for general prisoners confined at posts without pay or allowances.....	100		50		
0240 Clothing for enlisted men, warrant officers, and Army nurses, including raw materials for the manufacture of same.....	3,055,362		2,103,712		1,737,886
0240 Citizens' outer clothing to cost not exceeding \$30 to be issued to soldiers discharged otherwise than honorably.....	112,500		131,325		96,152
0280 Toilet articles, barbers' and tailors' materials, including housewives and toilet kits.....	50				120
0284 Badges, medals, trophies, etc.....	38,235		500		2,347
02 Total supplies and materials.....	3,206,347		2,235,687		1,838,508

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Clothing and Equipage—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Repairs and alterations:			
1290 Altering, fitting, cleaning, and repairing clothing, including purchase of tools, machinery, findings, etc.	\$31,638	\$22,200	\$24,110
1290 Overhauling, cleaning, and repair of articles of textile and leather	40,125	20,000	48,124
12 Total repairs and alterations	71,763	42,200	72,234
Special and miscellaneous current expenses:			
1373 Supplies for operation of laundries, including work performed under contract	350,000	348,040	406,492
1380 Experimental purposes	14,640	1,600	1,816
1380 Packing and handling of clothing and equipage	38,800	39,000	23,379
13 Total special and miscellaneous current expenses	403,440	388,640	431,687
Equipment:			
3010 Textile equipment, such as tents, paulins, bed sheets, pillowcases, mattress covers, etc., including raw materials for the manufacture of same	132,070	90,200	119,297
3030 Personal equipment, including raw materials for the manufacture of same	41,237	1,500	1,004
3050 Miscellaneous articles of equipage not otherwise listed	155,850	28,300	73,756
3050 Musical instruments, including spare parts, repairs, and sheet music for bands	80,000	35,793	91,872
30 Total equipment	409,157	155,793	285,839
Reserve		20,592	
Total	6,337,018	6,501,916	6,093,186

Incidental Expenses of the Army—

Incidental expenses of the Army: Postage; hire of laborers in the Quartermaster Corps, including the care of officers' mounts when the same are furnished by the Government; compensation of clerks and other employees of the Quartermaster Corps, and clerks, foremen, watchmen, and organist for the United States disciplinary barracks, and incidental expenses of recruiting; for the operation of coffee-roasting plants; for payment of entrance fees for Army rifle and pistol teams participating in competitions; for tests and experimental and development work and scientific research to be performed by the Bureau of Standards for the Quartermaster Corps; for lecture fees at the Army Music School and such additional expenditures as are necessary and authorized by law in the movements and operation of the Army and at military posts, and not expressly assigned to any other department (*R. S.*, p. 207; *act Apr. 15, 1926, vol. 44, p. 262*)

\$3,626,724.00

\$3,929,600.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—	Average—	Average—	Average—
Associate patent examiner	No. Salary	No. Salary	No. Salary
1 \$3,100	1 \$3,100	1 \$3,067	1 \$3,067
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Assistant investigator	1 3,000	1 3,000	1 3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant	1 2,700	1 2,700	1 1,687
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Transportation, rate, and traffic auditors	2 2,300	2 2,300	2 2,287
Grade 5, \$1,800 to \$2,400; average, \$2,100—			
Senior office draftsman	1 1,600	1 1,600	1 1,652
Total average number of employees	6	6	6
01 Total salaries, departmental service	15,000	15,000	14,000
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Executive assistant	1 3,600	1 3,600	1 3,600
Inspector	1 3,000	1 3,000	1 3,000
Clerk	1 3,300	1 3,300	1 3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Clerks	2 3,000	2 3,000	2 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Clerks	11 2,712	11 2,712	15 2,712
Inspectors	4 2,700	4 2,700	4 2,425
Technical experts	3 2,700	3 2,700	3 2,700

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Quartermaster agent.....	1	\$2,300	1	\$2,300	1	\$2,300	
Chemists.....	3	2,400	3	2,400	3	2,400	
Executive assistant.....	1	2,400	1	2,400	1	2,400	
Inspectors.....	5	2,400	5	2,400	6	2,133	
Clerks.....	64	2,395	63	2,395	93	2,395	
Warehousemen.....	2	2,350	2	2,350	3	2,133	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Superintendents.....	7	2,128	7	2,128	7	2,128	
Inspectors.....	4	2,110	4	2,110	4	2,110	
Clerks.....	102	2,105	101	2,105	135	2,105	
Investigator.....	1	2,100	1	2,100	1	2,100	
Storekeepers.....	5	2,056	5	2,056	5	2,056	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Blacksmith-machinist.....	1	1,960	1	1,960	1	1,960	
Warehouse foreman.....	4	1,900	4	1,900	4	1,860	
Inspectors.....	17	1,867	17	1,867	20	1,867	
Clerks.....	100	1,865	100	1,865	132	1,865	
Foreman of laborers.....	1	1,860	1	1,860	1	1,860	
Foreman of coffee roaster.....	1	1,860	1	1,860	1	1,860	
Packers.....	3	1,860	3	1,860	3	1,860	
Storekeeper.....	1	1,860	1	1,860	1	1,860	
Mechanics.....	5	1,859	5	1,859	5	1,859	
Battery man.....	1	1,840	1	1,840	1	1,840	
Storekeepers.....	6	1,840	6	1,840	6	1,840	
Superintendent.....	1	1,840	1	1,840	1	1,840	
Warehousemen.....	3	1,840	3	1,840	6	1,840	
Draftsmen.....	2	1,800	2	1,800	2	1,800	
Forage masters.....	2	1,800	2	1,800	2	1,800	
Foremen.....	2	1,800	2	1,800	4	1,740	
Foremen of packers.....	3	1,780	3	1,780	6	1,727	
Dispatchers.....	3	1,740	3	1,740	3	1,740	
Salary range, \$1,500 to \$1,680; average, \$1,680—							
Electricians.....	2	1,740	2	1,740	2	1,740	
Truckmaster.....	1	1,740	1	1,740	1	1,740	
Warehouse foreman.....	1	1,740	1	1,740	1	1,740	
Foremen of laborers.....	3	1,720	3	1,720	1	1,720	
Inspectors.....	5	1,704	5	1,704	5	1,704	
Warehousemen.....	4	1,700	4	1,700	1	1,740	
Checkers.....	5	1,680	5	1,680	9	1,560	
Clerks.....	160	1,680	158	1,680	188	1,680	
Packers.....	14	1,680	14	1,680	16	1,608	
Receiver.....	1	1,680	1	1,680	1	1,680	
Sawyer.....	1	1,680	1	1,680	1	1,680	
Laborers.....	2	1,676	2	1,676			
Storekeepers.....	10	1,674	10	1,674	6	1,597	
Superintendents.....	4	1,660	4	1,660	2	1,660	
Watchmen.....	4	1,640	4	1,640	4	1,640	
Mechanics.....	2	1,590	2	1,590			
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Storekeeper.....	1	1,590	1	1,590			
Foremen.....	3	1,560	3	1,560	3	1,413	
Blacksmiths.....	2	1,530	2	1,530	2	1,400	
Warehouse foreman.....	2	1,530	2	1,530			
Guards.....	10	1,528	10	1,528			
Carpenters.....	2	1,515	2	1,515	1	1,560	
Librarian.....	1	1,500	1	1,500			
Laboratory man.....	1	1,500	1	1,500	1	1,500	
Translator.....	1	1,500	1	1,500	1	1,500	
Foremen of laborers.....	13	1,488	13	1,488	13	1,460	
Packers.....	27	1,482	27	1,482	21	1,413	
Clerks.....	329	1,481	328	1,481	341	1,481	
Watchmen.....	11	1,469	11	1,469	10	1,476	
Checkers.....	16	1,462	16	1,462	11	1,440	
Storekeepers.....	16	1,462	16	1,462	16	1,442	
Operators.....	4	1,455	4	1,455	4	1,440	
Battery men.....	2	1,440	2	1,440	2	1,440	
Caretaker.....	1	1,440	1	1,440	1	1,440	
Electrician helper.....	1	1,440	1	1,440	1	1,440	
Elevator mechanic helper.....	1	1,440	1	1,440	1	1,440	
Foragemaster.....	1	1,440	1	1,440	1	1,440	
Inspectors.....	2	1,440	2	1,440	3	1,500	
Machinist.....	1	1,440	1	1,440	1	1,440	
Marker.....	1	1,440	1	1,440			
Nurses.....	2	1,440	2	1,440	2	1,440	
Superintendent.....	1	1,440	1	1,440			
Timekeeper.....	1	1,440	1	1,440			
Laborers.....	20	1,431	20	1,431	33	1,391	
Warehousemen.....	7	1,422	7	1,422	7	1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Balemaker.....	1	1,336	1	1,336	1	1,336	
Operators.....	15	1,320	15	1,320	11	1,284	
Superintendent.....	1	1,320	1	1,320			
Checkers.....	24	1,314	24	1,314	24	1,269	
Clerks.....	158	1,305	156	1,305	142	1,286	
Storekeepers.....	9	1,298	9	1,298	4	1,178	
Guards.....	36	1,291	36	1,291	45	1,265	
Laborers.....	80	1,272	80	1,272	192	1,198	
Watchmen.....	88	1,266	88	1,266	116	1,268	
Packers.....	82	1,261	82	1,261	83	1,235	
Forewoman-packers.....	1	1,260	1	1,260	3	1,253	
Marker.....	1	1,260	1	1,260	1	1,260	
Warehousemen.....	4	1,260	4	1,260	5	1,272	
Messengers.....	16	1,250	16	1,250	18	1,234	
Foremen.....	8	1,247	8	1,247	2	1,200	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Incidental Expenses of the Army—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Watchmen	38	\$1,208	38	\$1,208	12	\$1,020
Superintendent	1	1,200	1	1,200		
Janitors	8	1,185	8	1,185		
Checkers	4	1,170	4	1,170		
Clerks	28	1,170	28	1,170	14	1,033
Operators	5	1,165	5	1,165	12	1,140
Storekeepers	2	1,155	2	1,155	4	1,178
Guards	11	1,142	11	1,142		
Interpreters	2	1,140	2	1,140	1	1,200
Messengers	23	1,140	23	1,140	18	1,115
Packers	7	1,140	7	1,140		
Laborers	261	1,125	261	1,125	224	1,085
Salary range, \$900 to \$1,140; average, \$1,020—						
Fireman	1	1,080	1	1,080	1	1,080
Porter	1	1,080	1	1,080	1	1,080
Translator	1	1,080	1	1,080		
Warehouse foreman	1	1,080	1	1,080	1	1,080
Laborers	47	1,044	47	1,044	62	950
Electrician helper	1	1,020	1	1,020		
Foreman	1	1,020	1	1,020		
Janitors	13	1,006	13	1,006	12	1,020
Watchmen	43	958	43	958	32	960
Storekeepers	2	870	2	870	1	900
Salary range, \$780 to \$1,020; average, \$900—						
Porter	1	960	1	960	1	960
Messengers	8	933	8	933	6	910
Translators	2	930	2	930		
Examiners	7	900	7	900	9	900
Laborers	128	896	128	896	144	796
Checkers	3	860	3	860	3	800
Janitresses	4	858	4	858	4	858
Draftsman	1	840	1	840	1	840
Folder	1	840	1	840	1	840
Foremen	4	840	4	840		
Porteresses	5	840	5	840	5	840
Trainer	1	840	1	840	1	840
Grooms	2	840	2	840		
Clerks	10	838	10	838	7	838
Charwomen	6	814	6	814	4	840
Salary range, \$600 to \$780; average, \$690—						
Copyists	2	780	2	780		
Laborers	103	762	103	762	122	796
Charwomen	6	736	6	736	10	746
Caretaker	1	720	1	720	1	720
Scavengers	3	713	3	713		
Messengers	7	694	7	694	7	685
Overseer	1	675	1	675	1	675
Checkers	6	671	6	671	4	645
Janitors	6	665	6	665	6	665
Clerks	3	660	3	660		
Timekeeper	1	660	1	660		
Foremen	3	640	3	640		
Salary range, \$420 to \$600; average, \$510—						
Charwomen	12	576	12	576	12	576
Copyists	5	538	5	538		
Laborers	51	529	51	529	56	507
Clerks	40	491	40	491	51	496
Capataz	2	480	2	480		
Messengers	1	480	1	480		
Translator	1	480	1	480		
Interpreter	1	476	1	476	1	476
Foremen	13	468	13	468	5	490
Butchers	1	450	1	450	2	480
Salesmen	5	433	5	433	7	420
Salary range, \$240 to \$420; average, \$330—						
Butcher	1	390	1	390	1	390
Janitor	1	375	1	375		
Checkers	7	364	7	364	3	360
Interpreter	1	360	1	360	1	360
Salesmen	2	360	2	360		
Warehouseman	1	360	1	360		
Winchtender	1	360	1	360		
Clerks	19	342	19	342	5	360
Messengers	3	340	3	340		
Caretakers	3	330	3	330	2	300
Charwomen	3	308	3	308		
Teachers	5	307	5	307	5	307
Capataz	1	300	1	300		
Copyist	1	300	1	300		
Translator	1	300	1	300		
Laborers	130	284	130	284	180	252
Salary range, less than \$240—						
Laborers	47	166	47	166	18	164
Janitors	13	155	13	155	14	176
Messengers	5	126	5	126	6	190
Translator	1	120	1	120		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Army Transportation—Continued.

No money appropriated by this act shall be expended for the hire, operation, maintenance, or repair of any motor-propelled vehicle which shall be employed wholly or in part for personal, social, or similar use, except such use as is prescribed by order for the transportation of Army personnel in connection with the recreational activities of the Army.

None of the funds appropriated or made available in this act shall be used for the purchase of motor-propelled passenger or freight-carrying vehicles for the Army except those that are purchased solely for experimental purposes.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
ANIMAL-DRAWN TRANSPORTATION			
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Chief packer	Average— No. 1 Salary \$2,500	Average— No. 1 Salary \$2,500	Average— No. 1 Salary \$2,500
Chief packer	1 2,400	1 2,400	1 2,200
Assistant chief packer	1 2,300	1 2,300	1 2,300
Transportation agent	1 2,300	1 2,300	1 2,300
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Saddlers	2 2,075	2 2,075	1 2,130
Harness makers	2 2,040	2 2,040	2 2,040
Superintendent of stables	1 2,040	1 2,040	1 2,040
Warehouseman	1 2,040	1 2,040	1 2,040
Superintendent of transportation	1 2,040	1 2,040	1 2,040
Horseshoer	1 1,980	1 1,980	1 1,940
Superintendent of corrals	1 1,940	1 1,940	1 1,940
Wagon masters	2 1,920	2 1,920	2 1,920
Pack masters	3 1,884	3 1,884	3 1,884
Salary range, \$1,500 to \$1,680; average, \$1,680—			
Blacksmiths	8 1,762	8 1,762	4 1,755
Horseshoers	3 1,760	3 1,760	4 1,755
Wagon masters	3 1,731	3 1,731	2 1,740
Harness makers	4 1,725	4 1,725	3 1,731
Wheelwrights	1 1,720	1 1,720	3 1,753
Clerk	1 1,720	1 1,720	1 1,740
Trainmaster	4 1,704	4 1,704	2 1,720
Pack masters	2 1,700	2 1,700	4 1,704
Saddlers	1 1,680	1 1,680	6 1,605
Instructor	3 1,653	3 1,653	1 1,680
Superintendents of transportation	1 1,653	1 1,653	2 1,680
Corral boss	1 1,640	1 1,640	1 1,640
Farrier	1 1,640	1 1,640	1 1,612
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Farrier	3 1,584	3 1,584	3 1,584
Cargadors	2 1,580	2 1,580	1 1,600
Wagon masters	1 1,560	1 1,560	1 1,600
Teamster	1 1,540	1 1,540	1 1,540
Train master	3 1,526	3 1,526	4 1,440
Clerks	2 1,500	2 1,500	2 1,500
Forage masters	3 1,500	3 1,500	2 1,510
Saddlers	8 1,491	8 1,491	10 1,572
Wheelwrights	27 1,491	27 1,491	30 1,613
Horseshoers	4 1,462	4 1,462	4 1,440
Blacksmiths	1 1,440	1 1,440	1 1,440
Laborers	1 1,440	1 1,440	1 1,440
Painter	1 1,440	1 1,440	1 1,440
Superintendent of transportation	1 1,440	1 1,440	1 1,440
Assistant corral boss	1 1,440	1 1,440	1 1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Packers	19 1,404	19 1,404	30 1,404
Cooks	3 1,386	3 1,386	3 1,386
Train masters	1 1,440	1 1,440	2 1,440
Stable foremen	8 1,378	8 1,378	8 1,412
Wheelwrights	8 1,356	8 1,356	18 1,306
Teamsters	1 1,440	1 1,440	2 1,340
Harness makers	1 1,320	1 1,320	1 1,320
Examiner of harness	1 1,320	1 1,320	1 1,200
Saddler	3 1,306	3 1,306	4 1,404
Wagon masters	5 1,300	5 1,300	7 1,320
Blacksmiths	5 1,296	5 1,296	15 1,219
Laborers	5 1,288	5 1,288	4 1,260
Stablemen	1 1,284	1 1,284	1 1,284
Horseshoer	1 1,284	1 1,284	1 1,284
Scavenger	1 1,284	1 1,284	1 1,140
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Harness maker	1 1,240	1 1,240	1 1,200
Stable foreman	1 1,200	1 1,200	1 1,200
Messenger	1 1,200	1 1,200	1 1,200
Wagon masters	2 1,160	2 1,160	1 1,140
Assistant wagon master	1 1,140	1 1,140	1 1,140
Stablemen	1 1,140	1 1,140	2 1,140
Wheelwright	1 1,140	1 1,140	1 1,140
Corral foreman	1 1,140	1 1,140	1 1,140
Watchman	1 1,115	1 1,115	1 1,140
Laborers	10 1,111	10 1,111	13 1,161
Teamsters	32 1,111	32 1,111	37 1,230
Clerk	1 1,080	1 1,080	1 1,085
Forage master	1 1,080	1 1,080	1 1,080
Blacksmith	1 1,080	1 1,080	1 1,080

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation				Amount appropriated for the fiscal year ending June 30, 1927
Army Transportation—Continued.					
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
ANIMAL-DRAWN TRANSPORTATION—continued					
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$900 to \$1,140; average, \$1,020—	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Wheelwright.....	4	\$1,023	4	\$1,023	1
Watchmen.....	1	960	1	960	1
Saddler.....					7
Laborers.....					2
Range riders.....	1	960	1	960	
Salary range, \$780 to \$1,020; average, \$900—					
Wagon masters.....	1	960	1	960	2
Blacksmith.....	1	924	1	924	
Teamsters.....	24	914	48	914	81
Stablemen.....	2	870	2	870	3
Laborer.....					1
Horseshoer.....					1
Watchmen.....					2
Typist.....	1	780	1	780	1
Salary range, \$600 to \$780; average, \$690—					
Corral boss.....	1	744	1	744	
Wheelwright.....	1	720	1	720	1
Stablemen.....	3	720	3	720	3
Teamsters.....	6	706	6	706	9
Blacksmiths.....	4	630	4	630	4
Laborers.....	4	616	4	616	
Foreman of laborers.....	1	600	1	600	
Salary range, \$420 to \$600; average, \$510—					
Saddlers.....	2	510	2	510	2
Cook.....	1	480	1	480	1
Wheelwright.....	1	480	1	480	1
Horseshoers.....	2	450	2	450	2
Blacksmith.....					1
Laborer.....	1	450	1	450	1
Teamsters.....					3
Salary range, \$240 to \$420; average, \$330—					
Assistant foremen.....					2
Stableman.....					1
Messenger.....					1
Teamsters.....	82	269	83	269	56
Laborers.....	2	280	2	280	9
Salary range, \$80 to \$240; average, \$150—					
Stableman.....	1	240	1	240	
Laborers.....	9	195	9	195	
Teamsters.....	9	192	9	192	76
Total average number of employees.....	384		410		537
Total salaries and wages, field service.....		394,544		416,744	527,776
Deduct allowances for subsistence, lodging, etc.....		17,244		17,244	22,776
01 Total personal services, cash payment.....		377,300		399,500	505,000
The difference between 1928 and 1927, \$22,200, is due to decrease in force.					
11 Draft and pack animals (hire).....		200			100
12 Repairs and maintenance of animal-drawn vehicles and harness.....		243,971		50,860	131,192
Equipment:					
3001 Animal-drawn vehicles and spare parts, purchase of.....		15,950		29,920	5,355
3041 Draft and pack animals, purchase of, and expenses incident thereto.....		119,625			86,300
3053 Harness and horse equipment, purchase of.....		24,247		13,150	22,581
30 Total equipment.....		159,822		43,070	114,236
Total.....		781,293		493,430	750,528
WATER TRANSPORTATION					
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Masters.....	9	4,326	9	4,335	9
Marine superintendents.....	2	4,200	2	3,975	2
Chief engineers.....	5	4,080	7	4,071	6
Salary range, \$3,300 to \$3,960; average, \$3,600—					
Superintending engineer.....	3	3,600	3	3,600	3
Marine superintendent.....	1	3,600			
Chief engineers.....	3	3,580	1	3,600	2
Masters.....	2	3,495	1	3,647	1
Marine engineer.....			1	3,600	
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Masters.....	3	3,240	1	3,180	6
Engineers.....	2	3,180	3	3,180	
First officer.....					1
Chief engineers.....	3	3,131	1	3,240	3
Quartermaster clerks.....			3	3,020	
Port steward.....	1	3,000	1	3,000	1
Marine superintendent.....	1	3,000	1	3,000	1
Chief stevedore.....			1	3,000	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Army Transportation—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
WATER TRANSPORTATION—continued			
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Quartermaster agents	Average— No. 4 Salary \$2,940	Average— No. 1 Salary \$2,940	Average— No. 2 Salary \$2,880
Quartermaster clerk	7 2,822	3 2,880	2 2,880
Masters	1 2,800	1 2,800	2 2,750
Mate	10 2,766	8 2,760	9 2,753
Chief clerks	8 2,745	8 2,749	1 2,700
First officers	1 2,700	1 2,700	1 2,700
First assistant engineers	1 2,700	1 2,700	1 2,700
Chief engineer	1 2,700	1 2,700	1 2,700
Clerk	1 2,640	6 2,640	6 2,640
Inspector, vessels and machinery	5 2,640	9 2,500	2 2,520
Chief steward	1 2,500	1 2,500	1 2,500
Chief stowadore	8 2,497	14 2,489	14 2,477
Salary range, \$2,400 to \$3,000; average, \$2,700—			
General storekeeper	1 2,482	1 2,480	9 2,582
Chief stewards	18 2,482	6 2,420	8 2,407
Principal clerk	1 2,460	10 2,442	10 2,412
Chief engineers	7 2,451	9 2,423	1 2,400
Traffic clerk	1 2,418	1 2,400	
Masters	1 2,415		
First assistant engineers	7 2,400		
Engineers	10 2,418		
Second assistant engineers	8 2,415		
Second officers	2 2,400		
Mates	1 2,400		
Pier superintendents			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Quartermaster clerks	6 2,340		
Master and engineer	1 2,340		
First assistant engineer	1 2,310		
First officer	1 2,310		
Engineers	6 2,296	5 2,296	1 2,340
Chief engineers	2 2,286	8 2,287	8 2,287
Masters	5 2,280	4 2,445	7 2,359
Foreman machinist	1 2,240	1 2,240	1 2,240
Chief stewards	2 2,220		
Assistant engineers	5 2,208	3 2,209	
Third assistant engineers	14 2,208	17 2,211	17 2,211
Chief longshoreman	1 2,200		
Third officers	13 2,199	16 2,205	15 2,206
Mates	5 2,184	4 2,190	1 2,160
Clerks	6 2,133	5 2,180	1 2,100
Wharfinger	1 2,100	1 2,100	1 2,100
Tug dispatcher	1 2,100	1 2,100	1 2,100
Ships' material classifier	1 2,100	1 2,100	1 2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Truckmaster	1 2,040	1 2,040	
Master caretaker	1 2,040		
Assistant engineer	1 2,040		
Quartermaster clerks	8 2,040		
Masters	3 2,012	4 2,039	5 2,011
Third assistant engineers	1 2,010	2 1,890	
Plumbers			6 1,890
Chief stowadore	1 2,000	1 1,960	
Principal clerk	1 2,000	1 2,000	1 2,000
Chief cooks	5 1,992	6 1,992	
Chief engineers	4 1,985	4 1,987	6 2,005
Engineers	4 1,985	3 2,000	4 1,980
Second assistant engineers			11 1,983
Chief stewards	2 1,982		
Deck hand	1 1,980	1 1,980	
Welder	1 1,953		
Steel metal worker	1 1,953		
Ships joiners	2 1,953		
Quartermaster-clerk-embalmers	6 1,920	6 1,950	
Marine gas engineer	1 1,920	1 1,920	
Checkers	3 1,900	1 1,860	
Clerks	7 1,877	4 1,860	4 1,905
Wharfinger	1 1,860	1 1,860	1 1,860
Coal inspector	1 1,860		
Quartermaster purveyor	1 1,860	1 1,860	1 1,860
Draftsman	1 1,860	1 1,860	1 1,860
Mates		4 2,040	
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Machinists	3 1,802	4 1,771	1 1,740
Plumbers	2 1,802		
Blacksmith	1 1,802		
Engineers	2 1,800	2 1,800	3 1,800
Foreman checker		1 1,800	
Clerk wharfinger	1 1,800		
Mates	6 1,780	3 1,780	1 1,780
Assistant engineers	5 1,782		3 1,740
Chief bakers	6 1,752	5 1,752	5 1,752
Electrician	1 1,740		
Masters	2 1,740	2 1,740	2 1,800
Checkers	3 1,740	1 1,770	2 1,680
Assistant storekeepers			6 1,740
First officers	2 1,710		
Clerks	8 1,687	8 1,687	5 1,680
Oilers	3 1,680	3 1,680	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Army Transportation—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
WATER TRANSPORTATION—continued						
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,680 to \$2,040; average, \$1,800—Con.						
Firemen	5	\$1,680	6	\$1,680		
Storekeepers	1	1,680	2	1,680		
Royer	1	1,680				
Coal passer	1	1,680	1	1,680		
Inspector miscellaneous supplies	1	1,680				
Chief stewards			2	1,680	2	\$1,680
Record clerk			1	1,680		
Timekeeper			1	1,680		
Assistant caretakers			2	1,680	2	1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Chauffeur	1	1,640				
Assistant truckmaster	1	1,640				
Fireman	10	1,614	6	1,610		
Mates			2	1,600		
Laborer, foreman	1	1,570			1	1,570
Assistant engineers			3	1,600	2	1,560
Checkers	4	1,560	5	1,560	3	1,560
Typist	1	1,560	1	1,500	1	1,500
Cook	1	1,500	1	1,500		
Clerks	1	1,548	3	1,540	4	1,545
Electricians	8	1,530	9	1,530	9	1,530
Refrigerating engineers	6	1,530	7	1,530	7	1,530
Second stewards	5	1,512	6	1,512	6	1,512
Cook and steward	1	1,500	1	1,500		
Stenographer-typist	1	1,500	1	1,500		
Machinist					5	1,500
Deck hands	27	1,500	24	1,500		
Boiler makers					4	1,500
Boat repair men	2	1,500				
Oiler	1	1,500	1	1,500		
Deck seaman	1	1,500	1	1,500	1	1,500
Principal clerk					1	1,500
Chief baker					1	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Foreman					1	1,492
Laborers	2	1,492	2	1,492	1	1,492
Deck engineers	6	1,470	6	1,470	6	1,470
Plumbers	5	1,470	6	1,470		
Chief butchers	5	1,452	6	1,452	6	1,452
Cook and baker	1	1,452				
Laborer superintendent	1	1,440	1	1,440		
Auto-truck driver	1	1,440				
Boatswain			1	1,440		
Porter	1	1,440				
Stenographer-typists	2	1,440	1	1,440	1	1,440
Clerk-stenographer	1	1,440				
Engineer, marine	1	1,440	1	1,440		
Checkers	1	1,440	2	1,380	1	1,440
Captains, scow	5	1,440	6	1,440		
Assistant foreman packer	1	1,440				
Chief steward			1	1,440		
Seamen	6	1,440	6	1,440		
Cooks	3	1,438	1	1,410		
Deck hands	14	1,436	15	1,436		
Oilers	17	1,430	10	1,448		
Clerks	9	1,418	4	1,440	7	1,416
Firemen	14	1,410	13	1,417		
Second cooks	6	1,392	6	1,392	7	1,392
Boiler makers	4	1,392	4	1,392		
Machinists	5	1,380	5	1,392		
Engineer					1	1,380
Watchmen	2	1,380	2	1,380		
Assistant engineers					5	1,366
Assistant electricians	5	1,362	7	1,376	7	1,376
Chief baker	1	1,332	1	1,332	1	1,332
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerks	1	1,300	1	1,260	2	1,260
Deck engineer	1	1,290	1	1,290	1	1,290
Second assistant engineers	2	1,275				
Chief Army cooks	5	1,272	6	1,272	6	1,272
Second bakers	5	1,272	6	1,272	6	1,272
Storekeepers	4	1,272				
Second cabin stewards	5	1,272	5	1,272	6	1,272
Third cabin stewards	2	1,272				
Third cooks	5	1,272	5	1,272	3	1,272
Third stewards	3	1,272	6	1,272		
Ship's cooks	6	1,262	6	1,272	6	1,272
Launch dispatcher	1	1,260	1	1,140	1	1,140
Launch operator			1	1,140	1	1,140
Firemen	9	1,250	4	1,160		
Assistant refrigerating engineers	5	1,242	5	1,260	6	1,260
Watchmen	2	1,240	2	1,240	2	1,220
Packers	4	1,240				
Carpenters	8	1,212	8	1,212	9	1,212
Oilers			3	1,200		
Second Army cooks	5	1,212				
Second cooks	3	1,212	4	1,189	9	1,185
Sheet-metal worker's helper	1	1,201				
Blacksmith's helper	1	1,201				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Army Transportation—Continued.							
WATER TRANSPORTATION—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,140 to \$1,500; average, \$1,320—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Superintendent laborers.....	1	\$1,200	1	\$1,200	1	\$1,200	
Messman.....	8	1,200					
Deck hands.....	3	1,180	2	1,140	2	1,140	
Messengers.....	4	1,152	4	1,200	3	1,200	
Assistant ship's cooks.....	8	1,152	9	1,152	9	1,152	
Boatswains.....	5	1,152	6	1,152	6	1,152	
Second butchers.....	1	1,140	1	1,140	1	1,140	
Checker.....	1	1,140					
Janitor.....	1	1,140					
Laborers.....	1	1,140			16	1,179	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Water tenders.....	33	1,122	37	1,122			
Oilers.....	41	1,117	48	1,120			
First officer.....			1	1,080			
Machinist.....			1	1,080	1	1,080	
Yardmaster.....	1	1,100					
First assistant engineer.....			1	1,080			
Deck yeomen.....	5	1,092	5	1,092	6	1,092	
Storekeepers.....	11	1,092	21	1,069	15	1,092	
Masters-at-arms.....	10	1,092	10	1,092	12	1,092	
Wheelmen.....	31	1,092	34	1,092	30	1,092	
Fourth cook.....	1	1,092					
Chief pantrymen.....	5	1,092	5	1,092	6	1,092	
Messenger.....	1	1,080	1	1,080			
Deck hands.....	2	1,080	7	1,094			
Chief caretaker.....	1	1,080					
Second cabin steward.....			1	1,020			
Launch operator.....	1	1,080					
Assistant storekeepers.....	3	1,032					
Firemen.....	68	1,043	69	1,047			
Steward's yeomen.....	5	1,032	5	1,032			
Fifth cook.....	1	1,032					
Third Army cooks.....	1	1,032	2	1,020			
Third butcher.....	1	1,032					
Second pantrymen.....	5	1,032	5	1,032	6	1,032	
Clerks.....	1	1,020	2	1,020	2	1,020	
Laborer.....	1	1,020					
Locomotive crane engineer.....	1	1,020					
Salary range, \$900 to \$1,140; average, \$1,020—							
Seamen.....	126	997	126	1,002	189	1,002	
Third bakers.....	5	972	5	972	6	972	
Fourth bakers.....	5	972	5	972	6	972	
Pantrymen.....	8	972	8	972	3	972	
Third pantrymen.....					6	972	
Stenographer.....	1	960					
Laborers.....	6	960					
Coal passers.....	20	958	18	972			
Carpenter.....			1	960			
First butcher.....			1	960			
Wipers.....	21	942	21	942			
Launch operators.....	3	940					
Assistant refrigerating engineer.....			1	960			
Firemen.....			19	920			
Messenger.....	1	900	1	900			
Assistant foreman-machinist.....	1	900			1	900	
Clerks.....	1	900			2	1,020	
Assistant engineers.....	1	900			2	915	
Second baker.....	1	900	1	900			
Salary range, \$780 to \$1,020; average, \$900—							
Firemen.....	4	930	4	855			
Stevadores.....	6	912	6	912			
Steward's yeomen.....					7	912	
Scullions.....	12	912	12	912	3	912	
Fourth pantrymen.....	5	912	5	912	6	912	
Watchmen.....	5	912			9	922	
Watertenders.....	11	900	5	870			
Clerks.....	1	900					
Dishwashers.....	11	852	11	852	12	852	
Bathroom men.....	5	852	5	852	6	852	
Waiters.....	119	848	119	852			
Messmen.....	16	843	28	852			
Yeomen.....			2	840			
Oilers.....	2	840	7	855			
Masters at arms.....			2	840			
Typists.....	2	840	2	780	1	780	
Masters.....	2	810	2	810	5	810	
Deckhands.....	2	804	2	810	2	810	
Cooks.....			6	800	6	800	
Assistant officer's messmen.....	5	792	6	792	6	792	
P. O. messmen.....	9	792	12	792	12	792	
Porters.....	5	792	5	792	6	792	
Second pantryman.....	1	780	1	780	1	780	
Third cabin stewards.....					6	780	
Third butchers.....			2	780	2	780	
Assistant storekeepers.....					3	780	
Seamen.....			18	750			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Army Transportation—Continued.			
WATER TRANSPORTATION—continued			
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$600 to \$730; average, \$690—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Messboys.....	27 \$732	27 \$732	
Copyist.....	1 720	1 660	
Third baker.....		1 720	
Fourth baker.....		1 720	
Typist.....	1 720	1 720	
Coal passers.....		28 720	
Watchmen.....	3 720	4 675	
Masters.....	2 720	2 720	2 \$720
Chief engineers.....			10 677
Launch engineers.....	5 658	2 660	
Pantrymen.....		2 660	
Firemen.....	3 653	1 660	
Stewardess.....		1 660	
Seamen.....	1 650	12 750	
Boatswains.....	1 624	2 654	2 681
Messmen.....		7 617	
Waiters.....		27 618	
Cooks.....	2 612		
Bellboys.....	16 612	16 612	20 612
Engineer caretaker.....		1 600	
Bathroom man.....		1 600	
Dishwashers.....		2 600	
Salary range, \$420 to \$600; average, \$510—			
Oilers.....	4 564	3 564	
Typist.....	1 540		1 540
Masters, launch.....	1 540	1 540	2 540
Checkers.....	2 510	1 540	13 406
Laborers.....		2 540	
Boatswains.....	2 504		
Porter.....		1 540	
Waiters.....		3 540	
Assistant cooks.....	1 504	1 570	
Firemen.....	10 492	17 423	
Copyists.....	2 480		1 540
Mess boys.....		4 480	
Launch engineers.....	2 490	1 480	
Messenger.....		1 480	1 420
Seamen.....		1 450	2 450
Marker.....	1 420		
Salary range, \$240 to \$420; average, \$330—			
Copyist.....		1 360	1 360
Winchmen.....	2 360	2 360	32 387
Bell boys.....		4 360	
Donkey men.....	2 360		1 360
Assistant cook.....	1 360	1 360	
Wheelmen.....	8 334		
Waiters.....	3 328		
Barbers.....	5 312	5 312	6 312
Messenger.....	1 300		
Watchmen.....		2 300	
Cargo handlers.....	11 300		
Engineer, launch.....	1 300		
Laborers.....		11 289	11 289
Seamen.....	24 282	15 316	
Boatswains.....	32 244	31 242	33 246
Firemen.....	14 240	5 276	
Salary range, \$60 to \$240; average, \$150—			
Seamen.....		2 210	
Master, launch.....	1 90		
Barber.....		1 60	
Per diem employees (temporary).....	59 307	64 722	704 721
Total average number of employees.....	1,504	1,577	1,646
Total salaries and wages, field service.....	1,865,200	1,888,874	1,795,010
Deduct allowances for subsistence, lodgings, etc.....	265,200	265,200	173,250
01 Total personal services, cash payment.....	1,600,000	1,623,674	1,621,760
The difference between 1928 and 1927 is due to decrease in regular force, \$23,674.			
Supplies and materials:			
0230 Fuel for boats, including lighterage and loading fuel.....	1,128,800	1,200,945	907,422
0280 Supplies (other than subsistence) for boats.....	250,000	210,976	204,300
02 Total supplies and materials.....	1,378,800	1,420,921	1,113,722
Rents:			
1115 Wharfage, rental of.....	23,369	26,000	26,000
1115 Hire of boats.....	4,300	4,300	4,300
11 Total rents.....	27,669	32,300	32,300
12 Repair of boats.....	900,000	932,579	1,285,411

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Army Transportation—Continued.					
WATER TRANSPORTATION—continued					
Special and miscellaneous current expenses:					
1380	Towage, Army transports.....	\$5,490	\$5,600	\$5,600	
1380	Water for boats.....	12,071	19,419	13,300	
1380	Laundry for Army transports.....	14,055	12,256	12,000	
1380	Pilotage for Army transports.....	21,712	28,493	28,000	
1380	Stevedoring for Army transports.....	324,917	349,000	313,916	
1380	Removing ashes for Army transports.....	480	170	170	
1380	Painting and cleaning Army transports.....	10,000	11,455	11,455	
1380	Miscellaneous expenses, Army transports.....	44,164	44,025	43,500	
1380	Intra corps area movements.....	5,422			
13	Total special and miscellaneous current expenses.....	438,241	464,418	427,941	
30	Purchase of boats.....	81,000			
	Reserve.....		50,216		
	Total.....	4,425,710	4,524,108	4,481,134	
MOTOR TRANSPORTATION					
Field service:					
Salaries and wages—					
Salary range, \$5,200 to \$6,000; average, \$5,600—					
	Engineer.....			1	\$5,100
Salary range, \$3,000 to \$3,600; average, \$3,300—					
	Assistant.....			1	3,100
Cost accountant.....					
	1	\$3,000	1	\$3,000	
Salary range, \$2,700 to \$3,300; average, \$3,000—					
	Clerks.....			2	2,700
	Designer.....			1	2,700
	Instructors.....			4	2,700
	Spare-parts expert.....	1	2,700	1	2,700
	Chief engineer.....	1	2,700	1	2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—					
	Assistant instructor.....	1	2,640	1	2,640
	Engineer.....	1	2,600	1	2,600
	Instructors.....			2	2,500
	Carpenter.....			1	2,475
	Electrician.....			1	2,475
	Mechanics.....			3	2,475
	Designer.....			1	2,460
	Clerk.....	1	2,500	1	2,500
	Foreman.....			1	2,431
	Machinist.....			1	2,431
Salary range, \$2,100 to \$2,700; average, \$2,400—					
	Draftsmen.....	3	2,313	3	2,313
	Designer.....	1	2,400	1	2,340
	Clerks.....	3	2,270	3	2,300
	Cost accountant.....			1	2,300
	Spare-parts expert.....	1	2,100	2	2,300
	Instructors.....			1	2,280
	Draftsmen.....			2	2,270
	Foremen.....	2	2,225	2	2,225
	Machinists.....			10	2,150
	Mechanic.....			2	2,100
	Mechanic.....			1	2,100
	Inspector.....	1	2,100	1	2,100
	Painter.....	1	2,100	1	2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—					
	Inspector.....	1	2,040	1	2,040
	Painters.....			2	2,040
	Parts list writer.....	1	2,040	1	2,040
	Storekeepers.....	6	2,040	6	2,040
	Trimmer.....			1	2,040
	Truckmasters.....			2	1,980
	Power plant engineer.....	1	1,980	1	1,980
	Clerks.....	1	1,920	1	1,920
	Machinist foreman.....	1	1,920	1	1,920
	Foremen.....			11	1,957
	Mechanics.....			14	1,950
Salary range, \$1,680 to \$2,040; average, \$1,860—					
	Carpenter.....			1	1,800
	Sheet-metal worker.....			1	1,800
	Trimmer and upholsterer.....			1	1,800
	Clerks.....	2	1,800	2	1,800
	Storekeepers.....			5	1,793
	Mechanics.....	2	1,800	2	1,800
	Machinists.....			3	1,770
	Chauffeur.....			1	1,740
	Foremen.....			2	1,740
	Spare parts experts.....	2	1,800	2	1,800
	Repairmen.....			2	1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—					
	Crane operator.....			1	1,640
	Inspector.....			1	1,640
	Truckmasters.....			2	1,640
	Mechanics.....	3	1,620	3	1,620
	Packer.....	1	1,600	1	1,600
	Clerks.....			13	1,590
	Storekeepers.....			5	1,580
	Chassis assembler.....			1	1,560
	Clerks.....	5	1,556	5	1,556
	Laborer.....			1	1,500

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Army Transportation—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
RAIL TRANSPORTATION—continued			
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Locomotive engineer.....	Average— No. 1 Salary \$2,520	Average— No. 1 Salary \$2,520	Average— No. 1 Salary \$2,520
Principal clerks.....	7 2,450	7 2,400	8 2,400
Rate clerk.....	1 2,400	1 2,400	1 2,400
Traffic manager.....	1 2,400	1 2,400	1 2,300
Transportation clerks.....	3 2,166	4 2,175	4 2,080
Salary range, \$1,850 to \$2,400; average, \$2,100—			
Principal clerks.....	11½ 2,212	11½ 2,212	11 2,202
Rate clerks.....	6 2,041	5 2,100	5 1,986
Locomotive engineers.....	11 2,040	11 2,040	13½ 2,062
Truckmaster.....	1 2,046		
Clerk superintendent.....	1 2,000		
Machinists.....	5 1,920	5 1,920	5½ 1,920
Electrician.....	1 1,920	1 1,920	1 1,920
Blacksmith.....	1 1,920	1 1,920	1 1,920
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Rate clerks.....	8 1,839	3 1,810	3 1,780
Transportation clerks.....	5 1,752	5 1,840	5 1,752
Crane engineers.....	6 1,743	7 1,743	7 1,755
Mechanic.....			1 1,860
Yardmaster.....	1 1,800	1 1,900	1 1,840
Conductor.....	1 1,960	1 1,960	1 1,960
Clerks.....	24½ 1,835	24½ 1,829	24½ 1,829
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Rate clerks.....	2 1,740		
Checker.....	1 1,740	1 1,740	
Foremen laborers.....	3 1,653	4 1,696	4 1,696
Car repair men.....	2 1,696	2 1,680	2 1,690
Crane operator.....	1 1,640	1 1,680	1 1,680
Hostler.....	1 1,680	1 1,680	1 1,680
Transportation clerks.....	1 1,609	3 1,593	3 1,583
Clerks.....	37 1,634	41 1,610	43 1,601
Truck master.....	1 1,640		
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Crane operator.....	1 1,560	1 1,560	1 1,560
Stenographers.....	8 1,499	8 1,500	9 1,493
Locomotive firemen.....	4 1,522	4 1,522	4 1,522
Sling men.....	2 1,440	2 1,440	2 1,440
Hostlers.....	2 1,460	2 1,460	2 1,460
Weighmaster.....	1 1,560	1 1,560	1 1,560
Checkers.....	11 1,469	4 1,455	4 1,455
Clerks.....	33½ 1,462	33½ 1,422	28½ 1,451
Statistical clerk.....	1 1,440	1 1,440	
Porter.....	1 1,440		
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Foremen laborers.....	4 1,428	3 1,400	3 1,400
Crane engineers.....	3½ 1,352	3½ 1,375	3 1,395
Laborers.....	2 1,378	2 1,378	2 1,378
Typists.....	4 1,366	4 1,365	4 1,345
Fireman.....			½ 1,520
Stenographer.....	1 1,260	1 1,260	
Skilled laborers.....	3 1,240	3 1,240	3 1,240
Clerks.....	10½ 1,244	10½ 1,244	7 1,267
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	3 1,200	1 1,200	2 1,230
Blacksmith helper.....	1 1,200	1 1,200	1 1,200
Hostlers.....	1½ 1,250	1½ 1,250	2 1,240
Checker.....	1 1,140	1 1,140	1 1,140
Laborers.....	45 1,133	39 1,121	39 1,124
Fireman.....	1 1,080	1 1,080	1 1,080
Clerks.....	2 1,060	1 1,020	1 1,020
Salary range, \$900 to \$1,140; average, \$1,020—			
Messengers.....	2 990	2 990	2 990
Laborers.....	28 960	29 960	30½ 930
Salary range, \$780 to \$1,020; average, \$900—			
Firemen.....	2 900	2 900	2 900
Flagman.....	1 840	1 840	1 840
Foreman.....	1 840	1 840	1 840
Salary range, \$600 to \$780; average, \$690—			
Laborers.....	7 745	7 745	44½ 722
Hostler helpers.....	2 720	2 720	2 720
Checkers.....	3 720	3 720	3 720
Messengers.....	2 690	2 690	
Foremen.....	1 600	1 600	3 600
Salary range, \$420 to \$600; average, \$510—			
Typists.....	2 570	2 570	2 570
Quartermaster agent.....	1 480	1 480	1 480
Foreman.....	1 480	1 480	
Engineers.....	5 458	5 458	5 442
Captains.....	2 450	2 450	2 450
Watchman.....	1 480	1 480	1 420

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Army Transportation—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
RAIL TRANSPORTATION—continued				
Field service—Continued.				
Salaries and wages—Continued.				
Salary range, \$240 to \$420; average, \$330—				
Messenger.....	Average— No. 1 Salary \$300	Average— No. 1 Salary \$300	Average— No. 1 Salary \$300	
Firemen.....	4 270	4 270	4 270	
Brakeman.....	1 240	1 240	1 240	
Assistant foremen.....	2 360	2 360	2 360	
Capataces.....	3 320	3 320	1 360	
Laborers.....	88½ 243	64 276	141 243	
Salary range, less than \$240—				
Laborers.....		50 235		
Total average number of employees.....	462½	468½	538½	
Total salaries and wages, field service.....	566,101	545,950	583,920	
Deduct allowance for subsistence, lodging, etc.....	4,260	4,260	4,260	
01 Total personal services, cash payment.....	561,841	541,690	579,660	
The difference between 1928 and 1927 is due to increase in force, \$20,151.				
Travel expenses:				
0600 Recruits, transportation of (including street-car tickets, tolls, and ferrriages).....	1,036,856	1,332,380	1,004,505	
Civilian employees, reimbursement of traveling expenses and per diem while traveling.....	37,530	40,000	35,455	
Travel allowance to discharged officers and enlisted men.....	1,500,000	2,082,158	1,340,000	
Fare and sleeping accommodations, when authorized, of individual enlisted men furnished transportation and for organizations (including officers traveling with troops).....	400,281	368,054	368,211	
Applicants for enlistment, transportation of (including street-car tickets, tolls, and ferrriages).....	167,000	218,000	218,000	
Recruiting parties, transportation of (including street-car tickets, tolls, and ferrriages).....	37,000	42,000	42,000	
Dishonorably discharged soldiers and insane persons, transportation of.....	40,000	40,000	51,614	
All authorized agents and employees of the Army, transportation of.....	28,700	28,700	19,771	
Dependents of officers upon permanent change of station, transportation of.....	267,088	254,548	262,137	
Street-car tickets, tolls, and ferrriages (except for applicants for enlistment, recruits, and recruiting parties).....	20,748	16,740	21,944	
Members of the Army Nurse Corps, transportation of or reimbursement of travel expenses and per diem while traveling.....	12,000	11,995	11,832	
Fare of military prisoners and insane persons before release from an institution.....	12,000	12,000	34,260	
Dependents of enlisted men, upon permanent change of station, transportation of.....	43,410	44,750	45,300	
Dependents of warrant officers upon permanent change of station, transportation of.....	12,730	12,730	9,000	
06 Total travel expenses.....	3,615,343	4,494,055	3,464,029	
Transportation of things:				
0700 Baggage of members of Army Nurse Corps, transportation of.....	1,500	1,128	1,125	
Baggage of officers, transportation of.....	419,850	400,000	431,000	
Baggage of enlisted men, transportation of (including baggage of warrant officers).....	46,000	46,000	47,254	
Baggage of civilian employees, transportation of.....	3,300	3,300	1,443	
Baggage of field clerks, Quartermaster Corps, transportation of.....			880	
Impediments of organizations and property accompanying troops changing station, transportation of (including cost of transportation of records and colors of inactive organizations incident to Army reorganization).....			18,546	
Public animals with troops changing station, transportation of.....			13,357	
Horses of officers changing station, transportation of (including fare of attendant, unless permanent change of station of attendant is involved).....	27,000	31,000	37,000	
Clothing and equipage, transportation of.....	225,000	225,000	235,000	
Quartermaster stores, other, transportation of.....	963,675	1,000,000	1,007,201	
Subsistence stores, transportation of.....	340,000	340,000	351,440	
Horses for Cavalry, Artillery, Engineers, etc., transportation of.....	22,150	62,272	39,924	
Horse equipment, transportation of.....	13,400	13,400	13,400	
Ordnance, ordnance stores, and small arms, transportation of.....	370,000	345,000	353,410	
Signal Corps stores, transportation of.....	56,000	58,250	49,840	
Engineer Corps supplies, transportation of.....	19,315	19,250	17,890	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Army Transportation—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
RAIL TRANSPORTATION—continued			
Transportation of things—Continued.			
Medical Corps supplies, transportation of.....	\$52,500	\$56,500	\$88,557
Air Corps supplies, transportation of.....	197,194	165,000	157,856
Chemical Warfare Service supplies, transportation of.....	5,880	5,880	4,188
Funds of the Army, money accounts and finance records, transportation of.....	2,000	2,000	1,950
Fire-control equipment, transportation of.....	110	63	91
Coast Artillery Corps supplies, transportation of.....	300	300	15,473
Drayage, cartage, and hauling for the Army.....	11,000	11,000	7,947
Packing and crating supplies and baggage.....	441,860	315,799	439,874
Submarine mine supplies, transportation of.....	700	700	1,750
Recruiting supplies, transportation of.....	2,000		
Lighterage and loading.....	20,000		
Shipment of war reserves.....	30,000	50,000	29,066
07 Total transportation of things.....	3,270,734	3,151,940	3,362,462
12 Railroad equipment, repairs, and maintenance.....	100,000	100,000	135,630
Rail transportation within corps area and departments.....	140,000	160,000	155,806
Reserve.....		(402,467)	
Total.....	7,687,918	8,447,585	7,697,587
Horses for Cavalry, Artillery, Engineers, etc.—			
<p>For the purchase of horses within limits as to age, sex, and size to be prescribed by the Secretary of War for remounts for officers entitled to public mounts, for the United States Military Academy, and for such organizations and members of the military service as may be required to be mounted and for all expenses incident to such purchases (including \$150,000 for encouragement of the breeding of riding horses suitable for the Army, in cooperation with the Bureau of Animal Industry, Department of Agriculture, including the purchase of animals for breeding purposes and their maintenance), [\$450,165] \$232,500 [and in addition thereto the sum of \$600,000 of the unexpended balances of the appropriation for "arming, equipping, and training the National Guard, 1924," is hereby reappropriated and made available for the fiscal year 1927, for the purchase of horses, one thousand of which shall be procured locally through National Guard officers whenever practicable and shall be delivered to the National Guard] <i>Provided</i>, That the number of horses purchased under this appropriation shall be limited to the actual needs of the mounted service, including reasonable provision for remounts. When practicable, horses shall be purchased in open market at all military posts or stations, when needed, within a maximum price to be fixed by the Secretary of War: <i>Provided further</i>, That no part of this appropriation shall be expended for the purchase of any horse below the standard set by Army Regulations for Cavalry and Artillery horses, except when purchased as remounts or for instruction of cadets at the United States Military Academy, except that not to exceed \$100 of this appropriation shall be available for the purchase of native Chinese horses of specifications to be approved by the Secretary of War for the actual needs of the American forces in China: <i>And provided further</i>, That no part of this appropriation shall be expended for polo ponies except for West Point Military Academy, and such ponies shall not be used at any other place: <i>And provided further</i>, That the Secretary of War may, in his discretion, and under such rules and regulations as he may prescribe, accept donations of animals for breeding and donations of money or other property to be used as prizes or awards at agricultural fairs, horse shows, and similar exhibitions, in order to encourage the breeding of riding horses suitable for Army purposes: <i>And provided further</i>, That the Secretary of War shall report annually to Congress, at the commencement of each session, a statement of all expenditures under this appropriation, and full particulars of means adopted and carried into effect for the encouragement of the breeding of riding horses suitable for the military service (<i>R. S.</i>, pp. 206, 221; <i>act Apr. 15, 1926, vol. 44, p. 265</i>)</p>			
		\$232,500.00	\$450,165.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Horses for Cavalry, Artillery, Engineers, etc.—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$3,900 to \$5,000; average, \$4,400—					
Horse breeding expert.....	Average— No. Salary	Average— No. Salary	Average— No. Salary	Average— No. Salary	
.....	1 \$5,100	1 \$5,100	1 \$5,100	1 \$5,100	
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Chief clerk.....	1 2,100	1 2,100	1 2,100	1 2,100	
Stenographer.....	1 1,860	1 1,860	1 1,860	1 1,860	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Stenographers.....	3 1,380	3 1,380	2 1,380	2 1,410	
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Stenographers.....				2 1,140	
Total average number of employees.....	6	6	6		
Total salaries and wages, field service.....	13,200	13,200	12,300		
Deduct allowances for subsistence, lodging, etc.....					
01 Total personal services, cash payment.....	13,200	13,200	12,300		
Equipment:					
3040 Horses for Cavalry, Artillery, Signal Corps, engineers, Infantry, Medical Department, and Indian scouts, and for officers entitled to public mounts, purchase of, including expenses incident to purchase.....	82,500	900,165	350,000		
3040 Expenses incident to the encouragement of breeding of riding horses suitable for the Army, including cooperation with the Bureau of Animal Industry, Department of Agriculture, and for the purchase of animals for breeding purposes and their maintenance.....	136,800	136,800	135,700		
30 Total equipment.....	219,300	1,036,965	485,700		
Total.....	232,500	1,050,165	498,000		
Military Posts—					
[For the construction and enlargement at military posts of such buildings as in the judgment of the Secretary of War may be necessary, including all appurtenances thereto, \$100.]					
[Not exceeding \$800,000 may be used from the "military post construction fund" created in the act approved Mar. 12, 1926, for construction of permanent barracks at Camp Lewis, Wash., without reference to sections 1136 and 3734, Revised Statutes] (acts June 5, 1920, vol. 41, p. 963; Apr. 15, 1926, vol. 44, p. 264)					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	\$100.00
Structures and parts and nonstructural improvements to land:					
3211 Continuing construction of post at Fort Benning, Ga.....				1 \$1,554	
3211 Construction of barracks for one regiment of Infantry (less two battalions) at Fort Benning, Ga.....				1 89,534	
3211 Construction and enlargement of buildings at military posts.....					
32 Total structures and parts and nonstructural improvements to land.....				91,088	
Reserve.....			\$100		
Total.....			100	91,088	
¹ Expended from funds appropriated fiscal year 1924, \$124,875. ² Expended from funds appropriated fiscal year 1925, \$385,000.					
Military Posts, Hawaiian Islands—					
[For the construction and enlargement at military posts of such buildings as in the judgment of the Secretary of War may be necessary, including all appurtenances thereto, \$100: Provided, That not to exceed \$450,000 may be used toward completion of hospital at Schofield Barracks from the "Military post construction fund" created in the act approved March 12, 1926, without reference to sections 1136 and 3734, Revised Statutes] (acts Jan. 22, 1923, vol. 42, p. 1148; Apr. 15, 1926, vol. 44, p. 264)					
32 Construction and enlargement of buildings at military posts: Expenditures—1927 (reserve), \$100.					100.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Military Posts, Panama Canal—		
[For the construction and enlargement at military posts of such buildings as in the judgment of the Secretary of War may be necessary, including all appurtenances thereto] (acts Mar. 3, 1921, vol. 41, p. 1852; Apr. 15, 1926, vol. 44, p. 264)		\$100. 00
32 Storage construction: Expenditures—1927, \$100 (reserve, \$100); 1926, \$297,850; expended from funds appropriated fiscal year 1925, \$557,850.		
Construction of Buildings, Utilities, and Appurtenances at Military Posts—		
For construction and installation at military posts of such buildings, utilities, and appurtenances thereto as, in the judgment of the Secretary of War, may be necessary, without reference to sections 1136 and 3734, Revised Statutes, including also the employment of a technical expert at per diem rates not in excess of those paid for similar services elsewhere and as may be fixed by the Secretary of War without regard to the provisions of the act of Congress entitled "An act for the classification of civilian positions within the District of Columbia and in the field services," approved March 4, 1923, and amendments thereto, or any rule or regulation made in pursuance thereof, as follows:		
Schofield Barracks, Hawaii—		
Hospital construction, to continue (act Apr. 15, 1926, vol. 44, p. 264) (submitted)	\$260, 000. 00	
Camp Lewis, Washington—		
Hospital construction, to continue (act May 4, 1926, vol. 44, p. 395) (submitted)	128, 000. 00	
Commissioned officers' quarters (submitted)	72, 000. 00	
Noncommissioned officers' quarters (submitted)	30, 000. 00	
Camp Devens, Massachusetts—		
Hospital construction, to commence (submitted)	300, 000. 00	
Fort Benning, Ga.—		
Barracks construction, to continue (act May 4, 1926, vol. 44, p. 395) (submitted)	465, 000. 00	
Hospital, to extend (submitted)	185, 000. 00	
Fort Sam Houston, Tex.—		
Barracks construction, to continue (act May 4, 1926, vol. 44, p. 395) (submitted)	300, 000. 00	
Fort Bragg, N. C.—		
Barracks construction, to continue (act May 4, 1926, vol. 44, p. 396) (submitted)	310, 000. 00	
Commissioned officers' quarters (submitted)	72, 000. 00	
Noncommissioned officers' quarters (submitted)	45, 000. 00	
Camp Meade, Md.—		
Barracks construction, to continue (act May 4, 1926, vol. 44, p. 396) (submitted)	300, 000. 00	
Selfridge Field, Mich.—		
Commissioned officers' quarters (submitted)	72, 000. 00	
Fort Monmouth, N. J.—		
Commissioned officers' quarters (submitted)	72, 000. 00	
Noncommissioned officers' quarters (submitted)	15, 000. 00	
Fort Sill, Okla.—		
Commissioned officers' quarters (submitted)	72, 000. 00	
Fort Riley, Kans.—		
Commissioned officers' quarters (submitted)	72, 000. 00	
March Field, Calif.—		
Barracks (submitted)	549, 000. 00	
Commissioned officers' quarters (submitted)	750, 000. 00	
Kelly Field, Tex.—		
Barracks (submitted)	490, 000. 00	
Brooks Field, Tex.—		
Barracks (submitted)	521, 000. 00	
For payment of obligations incurred under the contract authorization for construction at military posts of buildings, utilities, and appurtenances thereto as provided in the second deficiency act, fiscal year 1926, approved July 3, 1926 (Forty-fourth Statutes, page 378)	3, 520, 000. 00	
	\$8, 600, 000. 00	3, 500, 000. 00
In all, \$8,600,000, to remain available until expended, of which \$3,000,000 shall be immediately available and of which \$7,200,000 shall be payable from the military post construction fund created by section 4 of the act approved March 12, 1926: Provided, That any unexpended balances or combined unexpended balances of any of the above amounts shall be available interchangeably for expenditure on any of the buildings, utilities, and appurtenances thereto herein or heretofore authorized pursuant to the act approved March 12, 1926: Provided further, That no part of this appropriation shall be expended for the construction of quarters for officers of the Army in the United States or its possessions, the total cost of which, including heating and plumbing apparatus, wiring and fixtures, shall exceed in the case of an officer above the rank of captain \$14,500, and below the rank of major \$12,500 (Forty-fourth Statutes, page 203) (submitted).		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Construction of Buildings, Utilities, and Appurtenances at Military Posts—Con.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—No.	Average—Salary	Average—No.	Average—Salary	
01 Personal services (technical expert).....	1	\$3,450			
32 Structures and parts and nonstructural improvements to land.....		8,596,550		\$3,500,000	
Total		8,600,000		3,500,000	

Barracks and Quarters—

For construction, repair, and rental of barracks, quarters, stables, store-houses, magazines, administration and office buildings, sheds, shops, garages, reclamation plants, and other buildings necessary for the shelter of the Army and its property, including retired officers and enlisted men when ordered to active duty; for rental of grounds for military purposes, of recruiting stations, and of lodgings for recruits and applicants for enlistment; for repair of such furniture for Government-owned officers' quarters and officers' messes as may be approved by the Secretary of War; for wall lockers, refrigerators, screen doors, window screens, storm doors and sash, window shades, and flooring and framing for tents, **[\$3,329,812] \$4,498,337** [and in addition the sum of \$425,000 from the unexpended balance of the appropriation for "Inland and port storage and shipping facilities" is hereby reappropriated and made available for the purposes enumerated in this paragraph]: *Provided*, That this appropriation shall be available for rental of offices, garages, and stables for military attachés: *Provided further*, That not exceeding \$27,000 of this appropriation shall be available for the purchase of approximately 448 acres of land on which Camp Marfa at Marfa, Texas, is located [Provided further, That \$15,000, or so much thereof as may be necessary, shall be used for completing the repair of buildings within the old fort at Fort Ontario, New York, and placing them in habitable condition: *Provided further*, That \$5,000, or so much thereof as may be necessary, of the sum herein appropriated shall be expended for the repair of the old building known as the "Castle" at Fort Niagara, New York] (R. S., pp. 206, 211; act Apr. 15, 1926, vol. 44, p. 264)

\$4,498,337.00

\$3,329,812.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—No.	Average—Salary	Average—No.	Average—Salary	
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,000—					
Hydraulic and sanitary engineer.....	1	\$3,800	1	\$3,800	
Civil engineer.....	1	3,800	1	3,800	
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Supervisory engineer.....	1	\$3,700	1	3,700	1 3,700
Structural engineer.....	1	3,600	1	3,600	1 3,600
Estimator, building material.....	1	3,900	1	3,800	1 3,800
Technical assistant.....	1	3,600	1	3,600	1 3,600
Superintendents, construction and civil engineers.....	3	3,600	3	3,600	3 3,600
Architects.....	2	3,700	2	3,700	2 3,700
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Civil engineers.....	4	3,100	4	3,100	4 3,300
Accountant.....	1	3,000	1	3,000	1 3,000
Hydraulic and sanitary engineer.....	1	3,000	1	3,000	1 2,400
Architects.....	2	3,000	2	3,150	2 3,150
Electrical inspector.....	1	3,000	1	3,000	1 3,000
Mechanical engineer.....	1	3,000	1	3,000	1 3,000
Fire-prevention engineer.....	1	3,000	1	3,000	1 3,000
Electrical engineer.....	1	3,000	1	3,000	1 3,000
Draftsman.....	1	3,000	1	3,000	1 3,000
Carpenter.....	1	3,000	1	3,000	1 2,400
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Supervisory engineer.....	1	3,000	1	3,000	1 3,000
Mechanical engineer.....	1	3,000	1	3,000	1 3,000
Superintendents of construction.....	10	2,860	7	2,828	7 2,867
Civil engineers.....	4	2,831	7	2,808	5 2,808
Chief clerk.....	1	2,800	1	2,800	1 2,800
Structural.....	1	2,700	1	2,700	1 2,700
Real-estate expert.....	1	2,700	1	2,700	1 2,700
Voucher clerk.....	1	2,700	1	2,700	1 2,700
Fire-prevention engineer.....	1	2,700	1	2,700	1 2,700
Draftsmen.....	3	2,700	9	2,700	7 2,925
Electrical engineer.....	1	2,700	1	2,700	1 2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Inspectors of construction.....	2	2,670	2	2,670	2 2,670
Superintendents of construction.....	4	2,640	2	2,640	10 2,444
Transitman.....	1	2,640	1	2,640	1 2,400
Principal clerks.....	2	2,566	3	2,566	3 2,566
Electrical engineers.....	5	2,516	6	2,516	5 2,436
Civil engineers.....	13	2,506	13	2,506	10 2,188

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Barracks and Quarters—Continued.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$2,400 to \$3,000; average, \$2,700—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Assistant estimator of materials.....	9	\$2,435	12	\$2,500	1	\$2,500		
Draftsmen.....	11	2,427	11	2,427	3	2,580		
Superintendents of utilities.....	1	2,400	1	2,400	1	2,400		
Executive assistant.....	2	2,400	2	2,400	2	2,400		
Technical assistant.....	1	2,400	1	2,400	1	2,400		
Building inspectors.....	1	2,400	1	2,400	2	2,550		
Assistant civil engineer.....	1	2,400	1	2,400				
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Senior property clerk.....	1	2,640	1	2,640	1	2,640		
Building inspector.....	1	2,340	1	2,340	1	2,340		
Elevator repairman.....	1	2,340	1	2,340	1	2,340		
Superintendents of utilities.....	4	2,310	4	2,310	4	2,320		
Carpenters.....	7	2,223	6	2,223	6	2,224		
Civil engineer.....	1	2,200	1	2,200	1	2,100		
Superintendent of construction.....	1	2,200	1	2,200	1	2,100		
Principal clerks.....	7	2,171	7	2,171	6	2,250		
Clerks.....	10	2,166	11	2,163	11	2,148		
Chief clerk.....	1	2,100	1	2,100	1	2,100		
Auditor.....	1	2,100	1	2,100	1	2,100		
Voucher clerk.....	1	2,100	1	2,100	1	2,100		
Draftsman.....	1	2,100	1	2,100	1	2,100		
Time inspectors.....	2	2,100	2	2,100	1	2,100		
Salary range, \$1,960 to \$2,400; average, \$2,100—								
Cost clerk.....	1	2,100	1	2,100	1	2,100		
Blacksmith.....					1	2,040		
Burner and welder.....					1	2,040		
Painters.....	11	2,021	10	2,021	10	2,023		
Sheet-metal workers.....	3	2,020	3	2,020	3	1,884		
Superintendents of utilities.....	6	2,005	6	2,005	5½	2,027		
Principal clerk.....	1	2,000	1	2,000	1	2,100		
Property clerk.....	1	2,000	1	2,000	1	2,000		
Carpenters.....	24	1,988	24	1,988	24	1,957		
Clerks.....	17	1,981	19	1,978	19	1,921		
Tinner.....	1	1,980	1	1,980	1	1,980		
Building inspectors.....	4	1,925	4	1,905	4	1,920		
Law clerk.....	1	1,920	1	1,920	1	1,860		
Chief clerk.....	1	1,860	1	1,860	1	2,100		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Sawyer.....	1	1,980	1	1,980	1	1,960		
Pipefitter.....	1	1,840	1	1,840	1	1,840		
Carpenters.....	61	1,826	62	1,804	67	1,794		
Blacksmith.....					1	1,800		
Building inspector.....	1	1,800	1	1,800	1	1,800		
Rodman.....	1	1,800	1	1,800	1	1,800		
Gas fitter.....					1	1,800		
Painters.....	27	1,796	27	1,796	25	1,629		
Tinners.....	4	1,785	4	1,785	4	1,755		
Sheet-metal workers.....	5	1,782	5	1,782	4	1,770		
Chief clerks.....	2	1,740	2	1,740	2	1,800		
Cost clerk.....	1	1,740	1	1,740				
Chief material clerk.....	1	1,740	1	1,740	1	1,740		
Principal clerks.....	5	1,730	5	1,730	4	1,845		
Clerks.....	21	1,714	28	1,714	27	1,823		
Mechanics.....	2	1,710	2	1,710	3	1,460		
Clerk-stenographers.....	2	1,680	2	1,680	2	1,680		
Stenographer-typist.....			1	1,680	1	1,680		
Clerk-typist.....			1	1,680	1	1,680		
Salary range, \$1,500 to \$1,680; average, \$1,680—								
Locksmiths.....	2	1,680	2	1,680	2	1,580		
Tinners.....	6	1,676	6	1,676	5	1,625		
Mechanics.....	2	1,655	2	1,655	2	1,720		
Storekeepers.....	1	1,650	2	1,590	2	1,560		
Masons.....	3	1,640	3	1,640	3	1,506		
Assistant superintendent of construction.....	1	1,640	1	1,640	1	1,640		
Carpenters.....	55	1,625	55	1,625	55	1,567		
Painters.....	24	1,606	24	1,606	23	1,533		
Blacksmiths.....	2	1,565	2	1,565	5	1,508		
Stenographer.....	1	1,560	1	1,560	1	1,560		
Clerks.....	22	1,546	23	1,545	21	1,580		
Clerk-stenographers.....	4	1,530	4	1,530	4	1,500		
Stenographer-typists.....	3	1,515	4	1,515	4	1,545		
Clerk-typists.....	2	1,500	2	1,500	2	1,470		
Typist.....	1	1,500	1	1,500	1	1,500		
Draftsman.....	1	1,500	1	1,500	1	1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Stenographer-typists.....			2	1,440	3	1,440		
Stenographers.....	4	1,440	4	1,440	4	1,440		
Storekeeper.....	1	1,440	1	1,440	1	1,440		
Draftsman.....	1	1,440	1	1,440	1	1,200		
Tinner.....	1	1,440	1	1,440	1	1,440		
Mason.....	1	1,440	1	1,440	1	1,440		
Carpenters.....	16	1,436	16	1,436	16	1,439		
Clerks.....	42	1,435	52	1,432	53½	1,461		
Blacksmith.....	1	1,427	1	1,427	1	1,427		
Clerk-stenographers.....	4	1,420	6	1,420	6	1,410		
Painters.....	7	1,417	7	1,417	7	1,434		
Cost clerks.....	2	1,380	2	1,380	2	1,320		
Typists.....	2	1,380	2	1,380	2	1,440		
Mechanic and locksmith.....	1	1,380	1	1,380	1	1,380		
Multigraph operator.....	1	1,320	1	1,320	1	1,200		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Barracks and Quarters—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,140 to \$1,500; average, \$1,320—	Average—	Average—	Average—
Assistant superintendent of construction.....	No. 1 Salary \$1,500	No. 1 Salary \$1,500	No. 1 Salary \$1,240
Stenographer.....	1 1,260	1 1,260	1 1,260
Blue print operators.....	1 1,260	1 1,260	2 1,260
Messenger.....	1 1,260	1 1,260	1 1,260
Laborers.....	10 1,254	10 1,254	21 1,269
Elevator repair man (helper).....	1 1,240	1 1,240	1 1,240
Tinner.....	1 1,240	1 1,240	1 1,240
Clerks.....	9 1,212	10 1,212	11 1,218
Maintenance man.....	1 1,200	1 1,200	1 1,200
Painter.....	1 1,200	1 1,200	1 1,250
Carpenters.....	3 1,196	3 1,196	7 1,260
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Carpenter.....	1 1,160	1 1,160	1 1,140
Concrete worker.....	1 1,088	1 1,088	1 1,065
Clerk.....	1 1,080	1 1,080	1 1,080
Janitor-chauffeur.....	1 1,080	1 1,080	1 1,080
Mason.....	1 1,080	1 1,080	1 1,080
Painters.....	2 1,050	2 1,050	2 1,110
Laborers.....	10 1,044	10 1,044	11 1,068
Messengers.....	1 1,020	2 1,020	2 990
Carpenter's helper.....	1 1,020	1 1,020	-----
Salary range, \$900 to \$1,140; average, \$1,020—			
Timekeeper.....	1 960	1 960	1 960
Laborers.....	-----	-----	4 950
Rodman.....	-----	-----	1 900
Painters.....	-----	-----	2 900
Salary range, \$780 to \$1,020; average, \$900—			
Tinner.....	-----	-----	1 900
Laborers.....	-----	-----	3 803
Salary range, \$600 to \$780; average, \$690—			
Laborers.....	-----	-----	4 720
Carpenters.....	14 715	14 715	23 627
Masons.....	-----	-----	2 705
Painters.....	-----	-----	5 686
Tinner.....	-----	-----	1 600
Salary range, \$420 to \$510; average, \$510—			
Painter.....	-----	-----	1 570
Metal worker.....	-----	-----	1 541
Chairman.....	-----	-----	1 540
Laborers.....	-----	-----	9 507
Total average number of employees.....	603	659	718
Total salaries and wages, field service.....	1,089,865	1,206,405	1,235,634
Deduct allowances for subsistence, lodging, etc.....	11,900	11,900	12,200
01 Total personal services, cash payment.....	1,077,965	1,196,505	1,223,434
The difference between 1928 and 1927 is due to—			
Transfer to appropriation "Salaries, office of the Quartermaster General". \$130,140.....			
Increase in field force..... 11,600.....			
Net decrease..... 118,540.....			
Rents:			
1100 Rental of quarters, barracks, and buildings for occupation by troops, for use as stables, storehouses, offices, and all other military purposes.....	100,310	101,863	112,762
1100 Hire of recruiting stations and lodgings for recruits.....	82,250	82,250	71,291
1111 Rental of ground for cantonments, camp sites, and other military purposes.....	52,474	114,448	107,842
11 Total rents.....	235,034	298,561	291,895
12 Barracks, quarters, stables, storehouses, magazines, administration and office buildings, sheds, shops, reclamation plants; other buildings necessary for the shelter of troops, public animals, and stores; other public buildings at military posts; flooring and framing for tents; screen doors, window screens and shades, and storm doors and sash for barracks, offices, and quarters, maintenance and repair.....	3,015,408	2,224,001	2,702,083
Equipment:			
3010 Furniture for public rooms of officers' messes and officers' quarters at military posts, wall lockers in permanent barracks, and refrigerators in barracks and quarters, maintenance and repair.....	34,250	-----	8,394
Refrigerators, purchase of.....	108,680	-----	16,000
30 Total equipment.....	142,930	-----	24,394
31 Acquisition of land.....	27,000	-----	3,500
Reserve.....	-----	35,745	-----
Total.....	4,498,337	3,754,812	4,245,306

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Barracks and Quarters, Philippine Islands—

Continuing the work of providing for the proper shelter and protection of officers and enlisted men of the Army of the United States lawfully on duty in the Philippine Islands, including repairs and payment of rents, the acquisition of title to building sites, and such additions to existing military reservations as may be necessary, and including also shelter for the animals and supplies and all other buildings necessary for post administration purposes, and for shelter and repair thereof, and rentals for United States troops in China, **[\$220,000] \$350,000: Provided,** That no part of the said sum shall be expended for the construction of quarters for officers of the Army [except in case of emergency, with the approval of the Secretary of War, in which case the total cost, including the heating and plumbing apparatus, wiring, and fixtures, shall not exceed in the case of quarters of a general officer the sum of \$8,000, of a colonel or officer above the rank of captain, \$6,000, and an officer of and below the rank of captain, \$4,000] (acts June 4, 1920, vol. 41, p. 766; Apr. 15, 1926, vol. 44, p. 265)

\$350,000.00

\$220,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
11 Rental of grounds for providing the proper shelter and protection for officers and enlisted men of the Army, and for animals and supplies, and all other buildings necessary for post administration purposes, including rentals for the United States troops in China.....	\$70,000	\$70,000	\$70,099
12 Shelter and protection for officers and enlisted men, animals, and supplies, and all other buildings necessary for post administration purposes in the Philippine Islands, maintenance, operation, and repair.....	280,000	150,000	193,310
Total.....	350,000	220,000	263,409
Transferred from previous fiscal years to fiscal year 1926.....	\$65,617		
Transferred to fiscal year 1927.....	52,208		
Expended, 1926, from balance of previous fiscal years transferred.....	13,409		

Water and Sewers at Military Posts—

Water and sewers at military posts: For procuring and introducing water to buildings and premises at military posts and stations; for the installation and extension of plumbing within buildings where the same is not specifically provided for in other appropriations; for the purchase and repair of fire apparatus, including fire-alarm systems; for the disposal of sewage, and expenses incident thereto; for repairs to water and sewer systems and plumbing; and for hire of employees, **[\$2,380,196] \$2,879,461, of which amount not exceeding \$130,820 shall be immediately available for the procurement of fuel for the service of the fiscal year 1928 and for installing pipe line at Fort Frank, Philippine Islands: Provided,** That not to exceed \$50,000 of this appropriation shall be expended for new construction work (act Apr. 15, 1926, vol. 44, p. 265)

2,879,461.00

2,380,196.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,700 to \$3,300; average, \$3,000—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Pumping plant operators.....	No. 2 Salary \$2,850	No. 2 Salary \$2,850	No. 2 Salary \$2,790
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Plumber.....	1 2,800	1 2,800	1 2,740
Fire chiefs.....	4 2,525	4 2,525	4 2,435
Pumping plant operators.....	3 2,500	3 2,500	2 2,340
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Foreman.....	1 2,400	1 2,400	1 2,400
Fire marshal.....	1 2,300	1 2,300	1 2,240
Pumping plant operators.....	2 2,280	2 2,280	2 2,100
Plumbers.....	16 2,260	15 2,260	20 2,220
Fire chiefs.....	7 2,248	7 2,248	7 2,214
Salary range, \$1,880 to \$2,400; average, \$2,100—			
Fire chiefs.....	8 2,115	8 2,115	7 2,019
Pumping plant operators.....	9 2,062	8 2,062	8 2,010
Assistant fire chief.....	1 2,040	1 2,040	3 2,000
Sprinkler mechanic.....	1 2,040	1 2,040	1 2,040
Plumbers.....	20 1,980	20 1,980	30 1,946
Sewage disposal operator.....	1 1,960	1 1,960	1 1,800
Pipe fitter.....			1 1,880
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Fire chiefs.....	4 1,845	4 1,845	5 1,845
Steam fitter.....			1 1,840
Pumping plant operators.....	28 1,820	29 1,820	29 1,801
Assistant fire chief.....	1 1,800	1 1,800	1 1,740

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Water and Sewers at Military Posts—Continued.			
Field service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries and wages—Continued.	Average—	Average—	Average—
Salary range, \$1,680 to \$2,040; average, \$1,860—Con.	No. Salary	No. Salary	No. Salary
Sprinkler mechanic.....	51 1,732	52 1,740	55 1,732
Plumbers.....	2 1,740	2 1,740	2 1,590
Sewage disposal operators.....	2 1,680	2 1,680	2 1,640
Pumping plant firemen.....			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Fire chiefs.....	8 1,680	8 1,680	8 1,570
Steam fitter.....			1 1,740
Plumbers.....	31 1,605	31 1,605	30 1,608
Sewage disposal operators.....	4 1,585	4 1,585	4 1,488
Fire fighters.....	20 1,558	20 1,558	20 1,558
Pumping plant operators.....	20 1,557	20 1,557	22 1,486
Fire alarm inspector.....	1 1,500	1 1,500	1 1,428
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Pipe fitter.....			1 1,620
Plumbers.....	11 1,467	11 1,467	9 1,532
Fire fighters.....	33 1,421	33 1,421	32 1,419
Drivers.....	4 1,410	4 1,410	4 1,470
Pumping-plant operators.....	9 1,386	9 1,386	7 1,283
Pumping-plant firemen.....	1 1,380	1 1,380	2 1,520
Sewage-disposal operators.....	10 1,350	10 1,350	10 1,168
Laborers.....	5 1,344	5 1,344	1 908
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Pumping-plant firemen.....	1 1,284	1 1,284	4 1,416
Fire chiefs.....	2 1,260	2 1,260	
Plumbers.....	4 1,242	5 1,242	6 1,221
Laborers.....	5 1,188	5 1,188	
Pumping-plant operators.....	9 1,186	9 1,186	6 1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Laborers.....	6 1,190	6 1,190	
Pumping-plant firemen.....	3 1,164	3 1,164	
Plumber.....	1 1,080	1 1,080	1 1,080
Sewage-disposal operators.....	2 1,020	1 1,020	
Salary range, \$900 to \$1,140; average, \$1,020—			
Pumping-plant operators.....	5 996	5 996	
Laborers.....	5 912	5 912	7 940
Pumping-plant firemen.....			4 960
Salary range, \$780 to \$1,020; average, \$900—			
Laborers.....	2 810	2 810	8 840
Foreman.....	1 780	1 780	1 810
Salary range, \$600 to \$780; average, \$690—			
Sewage-disposal operators.....	3 720	3 720	1 720
Oilers.....	6 720	6 720	9 668
Plumbers.....	9 683	9 683	5 668
Pumping-plant operators.....	5 648	5 648	8 645
Artisans.....	2 645	2 645	2 635
Scythe men.....	10 635	10 635	2 630
Patrolmen.....	2 630	2 630	3 604
Scavengers.....			
Salary range, \$420 to \$600; average, \$510—			
Sewage-disposal operators.....	2 540	2 540	3 600
Watchmen.....	4 510	4 510	6 490
Plumbers.....	6 490	6 490	
Pumping-plant firemen.....	3 420	3 420	
Salary range, \$240 to \$420; average, \$330—			
Pumping-plant operators.....	3 406	3 406	1 564
Drivers.....	2 360	2 360	2 360
Fire chiefs.....	3 360	3 360	1 420
Oilers.....	3 346	3 346	3 379
Coal passers.....	5 332	5 332	23 367
Laborers.....	2 315	2 315	12 363
Plumbers.....	6 300	6 300	6 300
Firemen.....			
Total average number of employees.....	441	444	460
Total salaries and wages, field service.....	648,053	652,069	666,338
Deduct allowances for subsistence, lodging, etc.....	15,840	18,336	20,940
01 Total personal services, cash payment.....	632,213	633,733	645,398
The difference between 1928 and 1927 is due to decrease in force, \$1,540.			
02 Fuel for incinerators and pumping plants.....	412,263	450,000	390,459
10 Water, purchase of, at military posts and stations.....	619,062	620,000	603,331
Repairs and alterations:			
1220 Water and sewer systems, including chemicals for purification of water and sewage, and all plumbing in buildings where not specifically otherwise provided for, including all piping for sprinkler systems, maintenance and repair.....	970,487	586,443	608,818
1280 Fire apparatus, including fire-alarm systems, maintenance and repair.....	50,446	25,000	28,246
1280 Incinerators and other apparatus for the disposal of sewage and garbage, maintenance and repair.....	50,500	15,000	26,965
12 Total repairs and alterations.....	1,071,433	626,443	755,029
30 Fire apparatus, including fire-alarm systems, installation.....	131,650	50,000	55,733
32 Water and sewer systems, purchase and installation.....	12,820		
Total.....	2,879,461	2,380,196	2,450,000

¹ In addition, fuel valued at approximately \$60,000 was used from stock.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Roads, Walks, Wharves, and Drainage— For the construction and repair by the Quartermaster Corps of roads, walks, and wharves; for the pay of employees; for the disposal of drainage; for dredging channels; and for care and improvement of grounds at military posts and stations, [\$709,381] \$1,007,000: Provided, That none of the funds appropriated or made available under this act shall be used for the permanent construction of any new roads, walks, or wharves connected with any of the National Army cantonments or National Guard camps (<i>acts June 4, 1920, vol. 41, p. 766; Apr. 15, 1926, vol. 44, p. 265</i>)</p>							\$1,007,000.00	\$709,381.00
Field services:								
Salaries and wages—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Salary range, \$2,100 to \$2,700; average, \$2,400—	No.	Salary	No.	Salary	No.	Salary		
Superintendent, road construction					1	\$2,100		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Labor foreman	1	\$2,100	1	\$2,100	1	1,860		
Railroad trackman	1	2,040	1	2,040	1	2,025		
Craneman					1	2,040		
Caretaker					1	1,940		
Gardener	1	1,860	1	1,860	1	1,860		
Crusher engineer	1	1,860	1	1,860	1	1,740		
Cable splicer					1	1,805		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Road roller engineer	1	1,860	1	1,860	1	1,860		
Track foreman	1	1,800	1	1,800	1	1,800		
Forester	1	1,680	1	1,680	1	1,640		
Mason	1	1,680	1	1,680	1	1,640		
Section foremen	1	1,680	1	1,680	1	1,640		
Road foreman	2	1,680	2	1,680	1	1,800		
Caretakers					1	1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Engineer					1	1,680		
Caretaker					1	1,645		
Gardener	1	1,640	1	1,640	1	1,640		
Railroad trackman	1	1,560	1	1,560	1	1,560		
Road roller engineer	1	1,500	1	1,500	1	1,500		
Laborers	2	1,500	2	1,500	2	1,496		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Gardeners	8	1,425	8	1,425	8	1,490		
Caretakers	4	1,410	4	1,410	4	1,345		
Laborers	7	1,354	7	1,354	7	1,387		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Gardeners	2	1,452	2	1,452	2	1,272		
Caretakers	8	1,254	8	1,254	12	1,329		
Crane operator					1	1,200		
Laborers	25	1,195	25	1,195	24	1,090		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Railroad trackman					1	1,200		
Laborers	13	1,076	13	1,076	13	1,004		
Salary range, \$900 to \$1,140; average, \$1,020—								
Laborers	1	1,104	1	1,104	14	904		
Caretakers	3	980	3	980	3	980		
Salary range, \$780 to \$1,020; average, \$900—								
Caretakers	1	984	1	984	3	848		
Road-roller engineer					1	840		
Salary range, \$600 to \$780; average, \$690—								
Caretakers	2	712	2	712	3	633		
Laborers					4	735		
Road-roller fireman					1	720		
Railroad trackman					1	600		
Gardeners	2	600	2	600	3	600		
Road-roller engineer					1	600		
Salary range, \$420 to \$600; average, \$510—								
Yardmaster					1	550		
Gardeners	4	547	4	547	1	541		
Road-roller engineer	1	540	1	540	1	450		
Laborers					8	518		
Salary range, \$240 to \$420; average, \$330—								
Gardener					1	360		
Crusher engineer					1	360		
Road superintendent					1	320		
Caretakers	3	276	3	276	4	288		
Fireman					1	264		
Laborers					9	240		
Total average number of employees	99		99		157			
Total salaries and wages, field service		120,467		120,467		164,005		
Deduct allowances for subsistence, lodgings, etc.		2,376		2,376		3,336		
01 Total personal services, cash payment		118,091		118,091		160,669		
Repairs and alterations:								
1210 Dredging channels		20,000				649		
1210 Roads, walks, and drainage, including care and improvement of grounds at military posts and stations, maintenance and repair		436,125		307,381		472,846		
1210 Railroads, sidings, and switches (Quartermaster Corps only), maintenance and repair		245,000		112,000		134,574		
1210 Wharves (Quartermaster Corps only), maintenance and repair		187,784		140,000		74,512		
12 Total repairs and alterations		888,909		559,381		682,581		
Reserve				31,909				
Total		1,007,000		709,381		843,250		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Shooting Galleries and Ranges— For shelter, grounds, observation towers, shooting galleries, ranges for small-arms target practice, machine-gun practice, field, mobile, and railway artillery practice, repairs, and expenses incident thereto, including flour for paste for marking targets, hire of employees, such ranges and galleries to be open as far as practicable to the National Guard and organized rifle clubs under regulations to be prescribed by the Secretary of War (<i>act Apr. 15, 1926, vol. 44, p. 265</i>)</p>				\$40,000.00	\$30,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
11	Rental of grounds for shooting galleries and ranges	\$1,202	\$5,245	\$5,582	
12	Shooting galleries and shelters, grounds, ranges for target practice, maintenance and repair	38,798	24,755	30,793	
	Total	40,000	30,000	36,375	
<p>Rent of Buildings, Quartermaster Corps— For rent of buildings and parts of buildings in the District of Columbia for military purposes, [\$32,982] \$26,400: <i>Provided</i>, That this appropriation shall not be available if space is provided by the Public Buildings Commission in Government-owned buildings (<i>act Apr. 15, 1926, vol. 44, p. 265</i>)</p>				26,400.00	32,982.00
11	Rent of buildings in the District of Columbia for military purposes: Expenditures—1928, \$26,400; 1927, \$32,982; 1926, \$31,187.				
<p>Sewerage System, Fort Monroe, Virginia— For repair and maintenance of wharf and apron of wharf, including all necessary labor and material therefor, fuel for waiting rooms; water, brooms, and shovels, \$20,280; for one-third of said sum, to be supplied by the United States (<i>act Apr. 15, 1926, vol. 44, p. 265</i>)</p>				\$6,760.00	
For rakes, shovels, and brooms; repairs to roadway, pavements, macadam and asphalt block; repairs to street crossings; repairs to street drains, and labor for cleaning roads, \$8,469; for two-thirds of said sum, to be supplied by the United States (<i>same act</i>)				5,646.00	
For waste, oil, motor and pump repairs, sewer pipe, cement, brick, stone, supplies, and personal services, \$6,690; for two-thirds of said sum, to be supplied by the United States (<i>same act</i>)				4,460.00	
					16,866.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials:				
0280	Maintenance and repair of wharf	\$6,760	\$6,760	\$6,760	
0280	Maintenance and repair of roads	5,646	5,646	5,646	
0280	Maintenance and repair of sewers	4,460	4,460	4,460	
02	Total supplies and materials	16,866	16,866	16,866	
	Total	16,866	16,866	16,866	
<p>Construction and Repair of Hospitals— For construction and repair of hospitals at military posts already established and occupied, including all expenditures for construction and repairs required at the Army and Navy Hospital at Hot Springs, Arkansas, and for the construction and repair of general hospitals and expenses incident thereto, and for additions needed to meet the requirements of increased garrisons, and for temporary hospitals in standing camps and cantonments; for the alteration of permanent buildings at posts for use as hospitals, construction and repair of temporary hospital buildings at permanent posts, construction and repair of temporary general hospitals, rental or purchase of grounds, and rental and alteration of buildings for use for hospital purposes in the District of Columbia and elsewhere, including necessary temporary quarters for hospital personnel, outbuildings, heating and laundry apparatus, plumbing, water, and sewers, and electric work, cooking apparatus, and roads and walks for the same, [\$440,000] \$571,434: <i>Provided</i>, That no part of this appropriation shall be used for the construction of new hospitals (<i>act Apr. 15, 1926, vol. 44, p. 266</i>)</p>				571,434.00	440,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Construction and Repair of Hospitals—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Rents:					
1100	Rental of buildings.....	\$3,152	\$4,824	\$4,577	
1111	Rental of grounds.....	776	776	551	
11	Total rents.....	3,928	5,600	5,128	
Repairs and alterations:					
1200	Hospitals, including outbuildings and necessary quarters for hospital personnel, maintenance, and repair.....	353,000	276,400	282,155	
1210	Roads and walks, maintenance and repair.....	27,200	55,000	5,060	
1220	Water and sewer systems, maintenance and repair.....	90,306	32,000	42,745	
1280	Heating apparatus, maintenance and repair.....	45,000	45,000	51,060	
1280	Electric wiring and gas-distributing systems, maintenance and repair.....	32,000	16,000	22,369	
1280	Equipment, maintenance and repair.....	20,000	10,000	191,443	
12	Total repairs and alterations.....	567,506	434,400	594,832	
	Total.....	571,434	440,000	599,960	
Appropriations for 1927 not asked for 1928:					
Improvement and repair of roads, Fort Canby, Wash.....				\$5,500.00	
Acquisition of land for target range, Fort Ethan Allen.....				200,000.00	
					\$205,500.00
Total, support of the Regular Army under Quartermaster Corps.....				\$72,581,434.00	66,346,637.00

DEPARTMENTAL

Salaries, Office of the Quartermaster General—

Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (*act Apr. 15, 1926, vol. 44, p. 266*).....

In addition to the foregoing employees appropriated for in the office of the Quartermaster General, the services of technical experts and such other services as the Secretary of War may deem necessary may be employed in the office of the Quartermaster General, to be paid from the appropriation for "Incidental expenses of the Army": *Provided*, That the entire expenditures for this purpose for the fiscal year [1927] 1928 shall not exceed \$15,000, and there shall be included in the Budget for each fiscal year a statement of the number of persons so employed, their duties, and the amount paid to each.

683,878.00 573,420.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Engineers.....	No. 2 Salary \$5,200	No. 2 Salary \$5,200	No. Salary
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineers.....	9 3,800	5 3,733	7 \$3,764
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers.....	9 3,200	2 3,200	2 3,033
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	2 2,651		
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Chief engineering aid.....	1 2,700		
Chief engineering draftsman.....	15 2,540		
Heraldic draftsman.....	1 2,400	1 2,400	
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal engineering draftsman.....	1 2,200		
Grade 6, \$1,860 to \$2,400; average, \$2,100—			
Senior engineering draftsman.....	3 2,107	2 2,107	2 2,107
Senior marine draftsman.....	1 1,920	1 1,920	1 1,920
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Topographical draftsman.....	3 1,860	3 1,860	3 1,860
Architectural draftsman.....	2 1,680	2 1,680	2 1,680
Mechanical draftsman.....	1 1,860		
Library assistant.....	1 1,740	1 1,740	1 1,740
Junior marine draftsman.....	1 1,680	1 1,680	1 1,680
Grade 4, \$1,500 to \$1,860; average, \$1,680—			
Assistant social-service worker.....	1 1,620	1 1,620	1 1,620

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of the Quartermaster General—Continued.							
Departmental service—Continued.							
Salaries—Continued.							
Clerical, administrative, and fiscal service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Grade 10, \$3,300 to \$3,900; average, \$3,600—	No.	Salary	No.	Salary	No.	Salary	
Junior administrative officer	1	\$3,900	1	\$3,900	1	\$3,900	
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Investigator	1	3,300	1	3,300			
Accountant and auditor	1	3,000					
Senior administrative assistant	1	3,100	1	3,100	1	3,100	
Senior administrative assistant, chief clerk	1	3,000	1	3,000	1	3,000	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistants	10	2,640	9	2,640	9	2,640	
Assistant investigator	1	2,400					
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerks	17	2,188	17	2,188	17	2,188	
Transportation rate and traffic clerks	4	2,200	4	2,200	4	2,200	
Grade 5, \$1,860 to \$2,400; average, \$2,100—							
Senior clerks	29	1,970	26	1,973	27	1,974	
Senior clerk-stenographer	1	2,200	1	2,200	1	2,200	
Senior office draftsman	2	1,930	2	1,930	2	1,930	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks	35	1,780	38	1,779	35	1,780	
Head operator, office devices	1	2,040	1	2,040	1	2,040	
Clerk-stenographers	9	1,713	9	1,713	10	1,710	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks	69	1,571	68	1,576	65	1,576	
Assistant clerk-stenographers	42	1,580	39	1,580	39	1,570	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerks	23	1,453	22	1,453	24	1,442	
Junior stenographer	1	1,500	1	1,500	1	1,500	
Junior clerk-stenographers	26	1,477	24	1,477	28	1,448	
Junior clerk-typists	12	1,435	12	1,421	12	1,427	
Junior office draftsman	1	1,680	1	1,680	1	1,680	
Junior operators, office devices	2	1,380	2	1,380	2	1,380	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underclerks	1	1,260	2	1,260	2	1,230	
Underclerk-typist	1	1,260	1	1,260	1	1,200	
Underoperators, office devices	9	1,287	10	1,272	11	1,265	
Custodial service—							
Grade 6, \$1,500 to \$1,860; average, \$1,680—							
Mechanic	1	1,620	1	1,620	1	1,560	
Grade 4, \$1,140 to \$1,500; average, \$1,320—							
Undermechanic	1	1,200	1	1,200	1	1,200	
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messengers	13	1,094	14	1,093	16	1,058	
Grade 2, \$900 to \$1,140; average, \$1,020—							
Laborers	1	1,020	2	1,020	2	1,020	
Total average number of employees	370		332		335		
Total salaries, departmental service		683,878		573,420		574,540	
The difference between 1928 and 1927 is due to—							
Transfer from "Barracks and quarters" \$130,140							
Decrease in force 19,692							
Net increase in force	110,458						
Total under Quartermaster Corps						\$73,265,312.00	\$66,920,057.00

SIGNAL CORPS

SUPPORT OF THE REGULAR ARMY

Signal Service of the Army—

Telegraph and telephone systems: Purchase, equipment, operation, and repair of military telegraph, telephone, radio, cable, and signaling systems; signal equipment and stores, heliographs, signal lanterns, flags, and other necessary instruments; wind vanes, barometers, anemometers, thermometers, and other meteorological instruments; photographic and cinematographic work performed for the Army by the Signal Corps; motor cycles, motor-driven and other vehicles for technical and official purposes in connection with the construction, operation, and maintenance of communication or signaling systems, and supplies for their operation and maintenance; professional and scientific books of reference, pamphlets, periodicals, newspapers, and maps for use of the Signal Corps and in the office of the Chief Signal Officer; telephone apparatus, including rental and payment for commercial, exchange, message, trunk-line, long-distance, and leased-line telephone service at or connecting any post, camp, cantonment, depot, arsenal, headquarters, hospital, aviation station, or other office or station of the Army, excepting local telephone service for the various bureaus of the War Department in the District of Columbia, and toll messages pertaining to the office of the Secretary of War; electric time

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Signal Service of the Army—Continued.</i> service; the rental of commercial telegraph lines and equipment and their operation at or connecting any post, camp, cantonment, depot, arsenal, headquarters, hospital, aviation station, or other office or station of the Army including payment for official individual telegraph messages transmitted over commercial lines; electrical installations and maintenance thereof at military posts, cantonments, camps, and stations of the Army, fire control and direction apparatus and material for Field Artillery; salaries of civilian employees, including those necessary as instructors at vocational schools; supplies, general repairs, reserve supplies, and other expenses connected with the collecting and transmitting of information for the Army by telegraph or otherwise; experimental investigation, research, purchase, and development or improvements in apparatus, and maintenance of signaling and accessories thereto, including patent rights and other rights thereto, including machines, instruments, and other equipment for laboratory and repair purposes; tuition, laboratory fees, and so forth, for Signal Corps officers detailed to civilian technical schools for the purpose of pursuing technical courses of instruction along Signal Corps lines; lease, alteration, and repair of such buildings required for storing or guarding Signal Corps supplies, equipment, and personnel when not otherwise provided for, including the land therefor, the introduction of water, electric light and power, sewerage, grading, roads and walks, and other equipment required, [\$1,908,522] \$2,225,552 [<i>Provided</i>, That hereafter the head of any department or establishment of the Government, in his discretion, may transfer in advance to the Signal Corps of the Army, from appropriations available for the transmission of messages such amounts as may be necessary to defray the expense of transmitting messages turned over by him to that corps, including the payment of toll charges of commercial carriers, the leasing of facilities required for transmitting messages, and the installation and maintenance of such facilities] (<i>acts June 4, 1920, vol. 41, p. 768; Apr. 15, 1926, vol. 44, p. 267</i>)</p>	<p>\$2, 225, 552. 00</p>	<p>\$1, 908, 522. 00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Associate engineer—			
Grade 3, \$3,000 to \$3,500; average, \$3,300—	Average— No. 1 Salary \$3,000	Average— No. Salary	Average— No. Salary
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,100—	1 2,100	1 \$2,100	1 \$2,100
Senior engineering draftsman—			
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,500; average, \$3,300—			
Senior administrative assistant—	1 3,000	1 3,000	1 3,000
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk—	1 2,280	1 2,100	1 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk—	1 1,680		
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks—	2 1,680		
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerk—	1 1,560		
Junior clerk—	1 1,500		
Junior clerks—	4 1,440	3 1,440	3 1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks—	1 1,200	1½ 1,440	1½ 1,440
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger—	1 1,260	1 1,260	1 1,260
Total average number of employees—	15	8½	8½
Total salaries, departmental service—	26,700	15,000	15,000
The difference between 1928 and 1927 is due to—			
Transfer from appropriation "Maintenance fire-control installations" \$8,000			
Transfer from field service (S. S. A.) 3,700			
Net increase—	11,700		
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Associate radio engineer—	1 5,200	1 5,200	1 5,200
Cryptanalyst—	1 5,200	1 5,200	1 5,200
Chief engineer—	1 5,200	1 5,200	1 5,200
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Radio engineer—	1 3,800	1 3,800	1 3,800
Artist draftsman—	1 3,600	1 3,600	1 3,600
Associate radio engineers—	4 3,300	1 3,300	1 3,300

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Signal Service of the Army—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.				
Salaries and wages—Continued.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary range, \$2,700 to \$3,300; average, \$3,000—	No. Salary	No. Salary	No. Salary	
Electrical engineers.....	8 \$3,000	8 \$3,000	8 \$3,000	
Designing engineer.....	1 3,000	1 3,000	1 3,000	
Assistant radio engineers.....	3 3,000	2 3,000	2 3,000	
Meteorologist.....	1 3,000	1 3,000	1 3,000	
Auditor.....	1 3,000	1 3,000	1 3,000	
Patent specification writer and prosecutor.....	1 3,000	1 3,000	1 3,000	
Associate radio engineer.....	1 3,000	1 3,000	1 3,000	
Radio engineers.....	2 2,850	2 2,850	2 2,850	
Telephone plant engineer.....	1 2,800	1 2,800	1 2,800	
Civil engineer, superintendent of construction....	1 2,700	1 2,700	1 2,700	
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Senior inspector.....	1 2,800	1 2,800	1 2,800	
Civilian assistant.....	1 2,800	1 2,800	1 2,800	
Specification engineers.....	2 2,750	2 2,750	2 2,750	
Telephone engineers.....	2 2,700	2 2,700	2 2,700	
Chief clerks.....	4 2,700	4 2,700	4 2,700	
Inspectors.....	2 2,700	2 2,700	2 2,700	
Electrical assistants.....	3 2,700	3 2,700	3 2,700	
Electrical engineers.....	4 2,700	4 2,700	4 2,700	
Pigeon expert.....	1 2,700	1 2,700	1 2,700	
Cable engineer.....	1 2,640	1 2,640	1 2,640	
Instrument maker.....	1 2,640	1 2,640	1 2,640	
Assistant electrical engineers.....	2 2,550	2 2,550	2 2,550	
Meteorologist.....	1 2,500	1 2,500	1 2,500	
Assistant radio engineer.....	1 2,400	1 2,400	1 2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Clerks.....	2 2,500	2 2,500	2 2,500	
Expert surveyor and meteorological mechanician.....	1 2,500	1 2,500	1 2,500	
Radio laboratory assistant.....	1 2,400	1 2,400	1 2,400	
Radio inspector.....	1 2,400	1 2,400	1 2,400	
Electrical assistant.....	1 2,400	1 2,400	1 2,400	
Developer and timer.....	1 2,400	1 2,400	1 2,400	
Chief clerks.....	7 2,357	7 2,357	7 2,357	
Radio instrument makers.....	2 2,340	2 2,340	2 2,340	
Telephone and telegraph engineers.....	2 2,320	2 2,320	2 2,320	
Draftsmen.....	3 2,300	3 2,300	3 2,300	
Machinist.....	1 2,300	1 2,300	1 2,300	
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Cabinet maker.....	1 2,240	1 2,240	1 2,240	
Electrical assistants.....	4 2,125	4 2,125	4 2,125	
Foreman carpenter.....	1 2,115	1 2,115	1 2,115	
Clerks.....	2 2,100	2 2,100	2 2,100	
Military storekeeper.....	1 2,100	1 2,100	1 2,100	
Photographic laboratory assistant.....	1 2,100	1 2,100	1 2,100	
Vaultkeeper.....	1 2,100	1 2,100	1 2,100	
Cable electrician.....	1 2,100	1 2,100	1 2,100	
Military radio equipment expert.....	1 2,100	1 2,100	1 2,100	
Chief telegrapher.....	1 2,100	1 2,100	1 2,100	
Draftsmen.....	6 2,083	6 2,083	6 2,083	
Storage battery repairman.....	1 2,040	1 2,040	1 2,040	
Plumber.....	1 2,040	1 2,040	1 2,040	
Radio laboratory assistant.....	1 2,040	1 2,040	1 2,040	
Cable splicer.....	1 2,040	1 2,040	1 2,040	
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerks.....	4 1,860	4 1,860	4 1,860	
Draftsmen.....	2 1,860	2 1,860	2 1,860	
Military storekeepers.....	2 1,860	2 1,860	2 1,860	
Photographic laboratory assistants.....	2 1,860	2 1,860	2 1,860	
Meteorological instrument maker.....	1 1,860	1 1,860	1 1,860	
Carpenters.....	4 1,810	4 1,810	4 1,810	
Wireman.....	1 1,800	1 1,800	1 1,800	
Foreman laborer.....	1 1,800	1 1,800	1 1,800	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Packer.....	1 1,770	1 1,770	1 1,770	
Radio laboratory assistant.....	1 1,740	1 1,740	1 1,740	
Record and order clerk.....	1 1,740	1 1,740	1 1,740	
Radio repairmen.....	2 1,740	2 1,740	2 1,740	
Telegraphers.....	5 1,716	5 1,716	5 1,716	
Draftsman.....	1 1,680	1 1,680	1 1,680	
Foremen packers.....	2 1,680	2 1,680	2 1,680	
Title writer and index supervisor.....	1 1,680	1 1,680	1 1,680	
Clerks.....	22 1,677	22 1,677	24 1,677	
Cable splicer.....	1 1,640	1 1,640	1 1,640	
Military storekeepers.....	3 1,640	3 1,640	3 1,640	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Stockman.....	1 1,500	1 1,500	1 1,500	
Clerks.....	37 1,457	39 1,457	50 1,457	
Assistant plumber.....	1 1,440	1 1,440	1 1,440	
Packer.....	1 1,440	1 1,440	1 1,440	
Photostat operator.....	1 1,440	1 1,440	1 1,440	
Chief telephone operators.....	3 1,440	3 1,440	3 1,440	
Telephone operators.....	3 1,440	3 1,440	3 1,440	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Signal Service of the Army—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Checker	1	\$1,380	1	\$1,380	1	\$1,380
Packers	4	1,350	4	1,350	4	1,350
Laborers	12	1,320	12	1,320	12	1,320
Clerks	8	1,253	8	1,253	8	1,253
Telephone operators	18	1,247	18	1,247	18	1,247
Fireman-gardener	1	1,200	1	1,200	1	1,200
Firemen	12	1,200	12	1,200	12	1,200
Foreman fireman	1	1,200	1	1,200	1	1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Messengers	4	1,140	4	1,140	4	1,140
Laborer	1	1,140	1	1,140	1	1,140
Telephone operators	3	1,140	3	1,140	3	1,140
Firemen	3	1,080	3	1,080	3	1,080
Salary range, \$900 to \$1,140; average, \$1,020—						
Messengers	3	1,080	3	1,080	3	1,080
Janitor	1	1,020	1	1,020	1	1,020
Telephone operators	18	1,007	18	1,007	18	1,007
Salary range, \$780 to \$1,020; average, \$900—						
Messenger	1	900	1	900	1	900
Storekeeper	1	900	1	900	1	900
Telephone operators	10	888	10	888	10	888
Salary range, \$600 to \$780; average, \$690—						
Telephone operators	6	760	6	760	6	760
Carpenter	1	750	1	750	1	750
Draftsman	1	626	1	626	1	626
Cable and telephone repairman and cable splicer	1	626	1	626	1	626
Salary range, \$420 to \$600; average, \$510—						
Charwoman	1	600	1	600	1	600
Stock record clerk	1	480	1	480	1	480
Telephone operators	8	465	8	465	8	465
Carpenter and cabinetmaker	1	450	1	450	1	450
Storehouseman	1	420	1	420	1	420
Machinist and saddler	1	420	1	420	1	420
Driver	1	360	1	360	1	360
Total average number of employees	330		328		341	
Total salaries and wages, field service		637,419		632,017		650,000
Deduct expenditures for personal services included in objects named below		70,000		73,881		73,881
Net salaries and wages, field service		567,419		558,136		576,119
01 Total personal services		594,119		573,136		591,119
The difference between 1928 and 1927 is due to—						
Transfer from appropriation "Maintenance fire-control installations"		\$7,850				
Increase in force		13,133				
Total increase		20,983				
Supplies and materials:						
0201 Stationery for Signal Corps schools		2,500		2,000		2,192
0202 Office supplies for Signal Corps schools		2,100		4,000		2,152
0203 Drafting		300		1,600		327
0204 Photographic		34,000		34,000		31,436
0204 Photostat		3,150		5,000		3,157
0205 Cleaning and preserving		4,000				3,916
0221 Laboratory		3,700		3,660		3,902
0221 Meteorological		11,800		12,900		21,595
0222 Periodicals and pamphlets		500		600		491
0222 Training		5,535		5,651		6,965
0236 Gasoline and oils, Signal Corps vehicles		7,300		7,000		7,276
0236 Gasoline and oils, Signal Corps equipment		1,200		1,000		903
0250 Pigeon feed		2,900		2,000		1,920
0282 Radio		154,539		31,740		93,037
0282 Visual signal		500		500		578
0282 Telephone and telegraph		10,000		6,500		10,001
0282 Miscellaneous		2,250		2,800		2,281
0282 Incandescent lamps (Fort Monmouth)		475		475		425
0282 Fire apparatus (Fort Monmouth)		800				1,025
0282 Radio systems		20,000		5,000		17,800
0282 Telephone and telegraph systems		4,345		4,345		16,728
0282 Radio supplies for boats		2,500		2,575		2,066
0282 Mechanics, engineers, and electricians		7,800		9,000		7,830
0282 Sound and flash ranging		250				242
0284 Repair shops		5,700		5,500		8,773
0284 Packing and crating		8,500		11,500		10,332
0286 Hydrogen gas		3,000		3,000		1,312
01 Total supplies and materials		300,644		162,346		258,692

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Signal Service of the Army—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Cablegrams, radiograms, and telegrams	\$50,000	\$50,016	\$42,217
0500 Rental of telegraph lines and equipment	10,000	9,984	11,814
0510 Telephone service	200,000	200,000	204,578
05 Total communication service	260,000	260,000	258,609
Light, power, and water:			
1020 Electric power	22,000	22,000	25,302
1030 Light (Fort Monmouth)	9,350	9,200	8,633
1040 Water (Fort Monmouth)	7,000	4,300	6,048
1080 Gas (Fort Monmouth)	625	625	478
10 Total light, power, and water	38,975	36,125	40,461
Repairs and alterations:			
1200 Buildings (Fort Monmouth)	9,475	16,350	14,371
1210 Improvements to grounds (Fort Monmouth)	1,500	1,225	1,962
1210 Roads and walks (Fort Monmouth)	3,700	2,700	2,132
1220 Water and sewer systems (Fort Monmouth)	2,750	4,800	2,465
1260 Radio systems	25,000	36,052	24,250
1260 Telephone and telegraph systems	95,655	95,655	108,369
1280 Radio equipment (organization)	79,234	75,000	126,574
1280 Telephone and telegraph equipment (organization)	18,000	10,400	28,271
1280 Photographic equipment	1,500	1,500	1,368
1280 Meteorological equipment	5,200	2,000	2,244
1280 Scientific and technical apparatus	200	1,200	1,179
1280 Radio equipment for boats	2,500	2,500	2,710
1280 Electric light system (Fort Monmouth)	2,150	3,000	642
1280 Heating system (Fort Monmouth)	2,975	1,600	3,049
1280 Typewriters	170	100	172
1280 Fire apparatus (Fort Monmouth)	950	725	756
1280 Office and depot equipment	400	5,000	390
12 Total repairs and alterations	251,359	259,807	319,904
Special and miscellaneous current expenses:			
1300 Royalties on patents	7,200	7,200	7,200
1310 Patent fees	1,000	1,000	700
1376 Clock-regulation service	1,100	1,000	1,084
1381 Experimental and development work	147,070	77,550	80,398
13 Total special and miscellaneous expenses	156,370	86,750	89,382
22 Tuition of officers	2,150	1,645	950
Equipment:			
3010 Office for Signal Corps school and laboratory	2,600	500	2,594
3021 Books, maps, and codes	1,400	2,600	1,397
3022 Scientific and technical	200	1,700	169
3022 Laboratory	3,000	2,560	6,270
3022 Photographic	4,500	4,500	7,096
3022 Photostat	1,450	1,800	1,419
3022 Meteorological	12,000	9,100	8,569
3039 Reel carts, wire carts, and accessories	5,350	10,000	5,044
3039 Pigeon service equipment	1,100	2,000	2,754
3039 Radio (organization)	256,093	414,400	206,206
3039 Visual signal (organization)	6,000	2,000	19,551
3039 Telegraph (organization)	200	1,640	141
3039 Telephone (organization)	1,000	10,000	8,759
3039 Tool chests and tools (organization)	100	1,000	26
3039 Wire	250,000		
3039 Replacement of war reserves	4,180		
3039 Miscellaneous tools			5,063
3039 Shop equipment	2,700	5,000	2,696
3039 Radio equipment for boats	7,413	4,925	2,180
3039 Training	2,199	6,155	2,095
3039 Miscellaneous	3,100	7,350	3,139
3051 Heating stoves and parts (Fort Monmouth)	500		1,640
3053 Telegraph typewriters	2,100	2,100	2,100
3054 Fire apparatus (Fort Monmouth)	2,750		1,338
30 Total equipment	569,935	488,730	291,037
Nonstructural improvements:			
3212 Construction radio systems	17,000	12,000	43,524
3212 Construction telephone and telegraph systems	35,000	15,000	13,728
32 Total, nonstructural improvements	52,000	27,000	57,252
Reserve		12,983	
Total	2,225,552	1,908,522	1,907,406

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
FORTIFICATIONS			
Maintenance of Fire-Control Installations—			
For operation and maintenance of fire-control installations at seacoast defenses (<i>act Apr. 15, 1926, vol. 44, p. 267</i>)			
	\$125, 000. 00		\$140, 576. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 3, \$3,000 to \$3,600; average, \$3,300—	No. Salary	No. Salary	No. Salary
Associate engineers.....	1 \$3,000	2 \$3,000	2 \$3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineer.....	1 2,400	1 2,400	1 2,400
Subprofessional service—			
Grade 5, \$1,860 to \$2,040; average, \$1,860—			
Clerk (draftsman).....		1 2,040	1 2,040
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....		2 1,680	2 1,680
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	2 1,560	2 1,560	2 1,560
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....	1 1,440		1½ 1,440
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messenger.....		½ 1,020	½ 1,020
Total average number of employees.....	5	8½	10½
Total salaries, departmental service.....	10,000	18,000	20,000
The difference between 1928 and 1927 is due to transfer to appropriation "Signal Service of the Army," \$3,000.			
Field service:			
Salaries and wages—			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Cable engineer.....	1 3,100	1 3,100	1 3,100
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Clerk.....	1 2,500	1 2,500	1 2,500
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Electrical machinist.....	1 2,240	1 2,240	1 2,240
Shop inspector.....	1 2,040	1 2,040	1 2,040
Storage battery repairman.....	1 2,000	1 2,000	1 2,000
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Foreman packer.....	1 1,770	1 1,770	1 1,770
Clerk.....	1 1,680	1 1,680	1 1,680
Clerk (assistant).....	1 1,680	1 1,680	1 1,680
Foreman cable seaman.....	1 1,660	1 1,440	1 1,440
Inspector buyer.....	1 1,500	1 1,500	1 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Cable seamen.....	2 1,480	2 1,260	2 1,260
Clerks.....	3½ 1,416	3½ 1,416	5 1,416
Packers.....	4 1,340	4 1,340	4 1,340
Total average number of employees.....	10½	10½	21
Total salaries and wages, field service.....	33,719	33,060	35,060
Deduct for subsistence.....	659		
Cash payment, salaries and wages.....	33,060	33,060	35,060
01 Total personal services.....	43,060	51,060	55,060
Supplies and materials:			
0221 Meteorological.....	400.00	500.00	252.00
0236 Gasoline and oils.....	250.00	250.00	150.00
0282 Radio systems.....	1,060.00	1,200.00	668.00
0282 Telephone, telegraph, and cable systems.....	3,000.00	2,500.00	15,535.00
0286 Hydrogen gas.....	100.00	100.00	39.00
0296 Paints and painters' supplies.....	250.00	250.00	164.00
02 Total supplies and materials.....	5,060.00	4,800.00	16,806.00
10 Electric power.....	1,000.00	1,000.00	505.00
Repairs and alterations:			
1260 Radio systems.....	560.00	800.00	495.00
1260 Telephone and telegraph systems.....	33,520.00	45,000.00	43,930.00
1260 Fire-control signal systems.....	5,000.00	6,466.00	5,154.00
1280 Meteorological.....	300.00	500.00	215.00
12 Total repairs and alterations.....	39,380.00	52,766.00	49,794.00
Equipment:			
3053 Cables and accessories.....	35,750.00	30,000.00	19,294.00
3039 Tool chests and tools.....	500.00	600.00	315.00
3039 Miscellaneous tools.....	250.00	350.00	200.00
30 Total equipment.....	36,500.00	30,950.00	19,809.00
Total.....	125,000.00	140,576.00	141,976.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance of Fire-Control Installations, Insular Possessions— For operation and maintenance of fire-control installations at seacoast defenses, insular possessions (<i>act Apr. 15, 1926, vol. 44, p. 267</i>)				\$25,000.00	\$26,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$2,700 to \$3,300; average, \$3,000—	No. Salary	No. Salary	No. Salary		
Assistant electrical engineer	1 \$3,000	1 \$3,000	1 \$3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Telephone plant engineer	1 2,700	1 2,700	1 2,700		
Salary range, \$600 to \$780; average, \$690—					
Cable and telephone repair man and cable splicer	1 626	1 626	1 626		
Cable splicers	2 626	2 626	2 626		
Salary range, \$420 to \$600; average, \$510—					
Carpenter and cabinetmaker	1 462	1 462	1 462		
Total average number of employees	6	6	6		
01 Total salaries and wages, field service	8,040	8,040	8,040		
Supplies and materials:					
0236 Gasoline and oils	50	50	34		
0282 Radio systems	750	550	701		
0282 Telephone and telegraph systems	2,200	1,500	5,179		
0296 Paints and painters' supplies	60	50	25		
02 Total supplies and materials	3,050	2,150	5,939		
10 Electric power	150	150	613		
Repairs and alterations:					
1260 Radio systems	920	500	465		
1260 Telephone and telegraph systems	3,400	3,500	3,188		
1260 Fire-control signal systems	1,250	2,360	2,752		
12 Total repairs and alterations	5,570	6,360	6,405		
Equipment:					
3039 Tool chests and tools	675	150	125		
3039 Miscellaneous tools	15	150	114		
3053 Cables and accessories	7,500	9,000	4,241		
30 Total equipment	8,190	9,300	4,480		
Total	25,000	26,000	25,000		
Maintenance of Fire-Control Installations, Panama Canal— For operations and maintenance of fire-control installations at seacoast defenses, Panama Canal (<i>act Apr. 15, 1926, vol. 44, p. 267</i>)				15,000.00	10,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$2,400 to \$3,000; average, \$2,700—	No. Salary	No. Salary	No. Salary		
Electrical assistant	1 \$2,700	1 \$2,700	1 \$2,700		
Salary range, \$600 to \$780; average, \$690—					
Laborer	1 700	1 700	1 700		
Salary range, \$420 to \$600; average, \$510—					
Laborer	1 560	1 560	1 560		
Total average number of employees	3	3	3		
01 Total salaries and wages, field service	3,960	3,960	3,960		
Supplies and materials:					
0236 Gasoline and oils	47	30			
0282 Radio systems	200	200	160		
0282 Telephone and telegraph systems	1,198	500	944		
0296 Paints and painter's supplies	50	60	50		
02 Total supplies and materials	1,495	790	1,154		
10 Electric power	50	50			
Repairs and alterations:					
1260 Radio systems	440	200	97		
1260 Telephone and telegraph systems	1,192	1,100	969		
1260 Fire control signal systems	4,450	800	472		
12 Total repairs and alterations	6,082	2,100	1,538		
Equipment:					
3039 Tool chests and tools	258	50	14		
3039 Miscellaneous tools	7	50			
3053 Cables and accessories	3,148	3,000	3,314		
30 Total equipment	3,413	3,100	3,328		
Total	15,000	10,000	10,000		
Total, fortifications under Signal Corps				165,000.00	176,576.00
Total, military under Signal Corps				2,390,552.00	2,085,098.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																				
DEPARTMENTAL																																																																																																																							
<p>Salaries, Signal Office— Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 15, 1926, vol. 44, p. 267</i>) The services of skilled draftsmen and such other services as the Secretary of War may deem necessary may be employed only in the Signal Office to carry into effect the various appropriations for fortifications and other works of defense, and for the Signal Service of the Army, to be paid from such appropriations, in addition to the foregoing employees appropriated for in the Signal Office: <i>Provided</i>, That the entire expenditures for this purpose for the fiscal year [1927] 1928 shall not exceed [\$33,000] \$36,700, and the Secretary of War shall each year in the Budget report to Congress the number of persons so employed, their duties, and the amount paid to each.</p>		\$56, 836. 00	\$56, 965. 00																																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Departmental service:</td> </tr> <tr> <td colspan="4">Salaries—</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 8, \$2,700 to \$3,300; average, \$3,000—</td> <td style="text-align: center;">Average— No. 1 Salary \$2,700</td> <td style="text-align: center;">Average— No. 1 Salary \$2,700</td> <td style="text-align: center;">Average— No. 1 Salary \$2,700</td> </tr> <tr> <td>Administrative assistant</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td style="text-align: center;">Average— No. 1 Salary 2,100</td> <td style="text-align: center;">Average— No. 1 Salary 2,100</td> <td style="text-align: center;">Average— No. 1 Salary 2,100</td> </tr> <tr> <td>Principal clerk</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; 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average, \$1,500—</td> <td style="text-align: center;">Average— No. 12 Salary 1,540</td> <td style="text-align: center;">Average— No. 12 Salary 1,540</td> <td style="text-align: center;">Average— No. 12 Salary 1,540</td> </tr> <tr> <td>Clerks</td> <td style="text-align: center;">12</td> <td style="text-align: center;">12</td> <td style="text-align: center;">12</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td style="text-align: center;">Average— No. 1 Salary 1,440</td> <td style="text-align: center;">Average— No. 1 Salary 1,440</td> <td style="text-align: center;">Average— No. 1 Salary 1,440</td> </tr> <tr> <td>Clerk</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="4">Custodial service—</td> </tr> <tr> <td>Grade 3, \$1,020 to \$1,260; average, \$1,140—</td> <td style="text-align: center;">Average— No. 2 Salary 1,068</td> <td style="text-align: center;">Average— No. 2½ Salary 1,068</td> <td style="text-align: center;">Average— No. 2½ Salary 1,068</td> </tr> <tr> <td>Messengers</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2½</td> <td style="text-align: center;">2½</td> </tr> <tr> <td>Grade 1, \$600 to \$780; 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average, \$3,000—	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,700	Average— No. 1 Salary \$2,700	Administrative assistant	1	1	1	Grade 6, \$2,100 to \$2,700; average, \$2,400—	Average— No. 1 Salary 2,100	Average— No. 1 Salary 2,100	Average— No. 1 Salary 2,100	Principal clerk	1	1	1	Grade 5, \$1,860 to \$2,400; average, \$2,100—	Average— No. 1 Salary 2,100	Average— No. 1 Salary 2,100	Average— No. 1 Salary 2,100	Senior clerk	1	1	1	Grade 4, \$1,680 to \$2,040; average, \$1,860—	Average— No. 7 Salary 1,885	Average— No. 7 Salary 1,885	Average— No. 7 Salary 1,885	Clerks	7	7	7	Grade 3, \$1,500 to \$1,860; average, \$1,680—	Average— No. 8 Salary 1,747	Average— No. 8 Salary 1,747	Average— No. 8 Salary 1,747	Clerks	8	8	8	Grade 2, \$1,320 to \$1,680; average, \$1,500—	Average— No. 12 Salary 1,540	Average— No. 12 Salary 1,540	Average— No. 12 Salary 1,540	Clerks	12	12	12	Grade 1, \$1,140 to \$1,500; average, \$1,320—	Average— No. 1 Salary 1,440	Average— No. 1 Salary 1,440	Average— No. 1 Salary 1,440	Clerk	1	1	1	Custodial service—				Grade 3, \$1,020 to \$1,260; average, \$1,140—	Average— No. 2 Salary 1,068	Average— No. 2½ Salary 1,068	Average— No. 2½ Salary 1,068	Messengers	2	2½	2½	Grade 1, \$600 to \$780; average, \$690—	Average— No. 1 Salary 720	Average— No. 1 Salary 720	Average— No. 1 Salary 720	Junior messenger	1	1	1	Total number of employees	34	34½	34½	Total salaries, departmental service	56, 836	56, 965	56, 965	The difference between 1928 and 1927 is due to—				Decrease in force	\$359			Increase in salaries	230			Net decrease	129			2, 447, 388. 00	2, 142, 063. 00
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<p>Air [Service] Corps, Army— For creating, maintaining, and operating at established flying schools and balloon schools courses of instruction for officers, students, and enlisted men, including cost of equipment and supplies necessary for instruction, purchase of tools, equipment, materials, machines, textbooks, books of reference, scientific and professional papers, instruments and materials for theoretical and practical instruction; for maintenance, repair, storage, and operation of airships, war balloons, and other aerial machines, including instruments, materials, gas plants, hangars, and repair shops, and appliances of every sort and description necessary for the operation, construction, or equipment of all types of aircraft, and all necessary spare parts and equipment connected therewith and the establishment of landing and take-off runways; for purchase of supplies for securing, developing, printing, and reproducing photographs in connection with aerial photography; improvement, equipment, maintenance, and operation of plants for testing and experimental work, and procuring and introducing water, electric light and power, gas and sewerage, including maintenance, operation, and repair of such utilities at such plants; for the procurement of helium gas; salaries and wages of civilian employees as may be necessary, and payment of their traveling and other necessary expenses as authorized by existing law; transportation of materials in connection with consolidation of Air [Service] Corps activities; experimental investigation and purchase and development of new types of aircraft, accessories thereto, and aviation engines, including plans, drawings, and specifications thereof, and the purchase of letters patent, applications for letters patent, licenses under letters patent and applications for letters patent; for the purchase, manufacture, and construction of airships, balloons, and other aerial machines, including instruments, gas plants, hangars, and repair shops, and appliances of every</p>																																																																																																																							

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Air [Service] Corps, Army—Continued.</p> <p>sort and description necessary for the operation, construction, or equipment of all types of aircraft, and all necessary spare parts and equipment connected therewith; for the marking of military airways where the purchase of land is not involved; for the purchase, manufacture, and issue of special clothing, wearing apparel, and similar equipment for aviation purposes; for all necessary expenses connected with the sale or disposal of surplus or obsolete aeronautical equipment, and the rental of buildings, and other facilities for the handling or storage of such equipment; for the services of not more than four consulting engineers at experimental stations of the Air [Service] Corps as the Secretary of War may deem necessary, at rates of pay to be fixed by him not to exceed \$50 a day for not exceeding fifty days each and necessary traveling expenses, [including a per diem not to exceed \$4 in lieu of subsistence: <i>Provided</i>, That amounts heretofore paid or obligated for such services and expenses are hereby authorized and validated]; purchase of special apparatus and appliances, repairs and replacements of same used in connection with special scientific medical research in the Air [Service] Corps; for maintenance and operation of such Air [Service] Corps printing plants outside of the District of Columbia as may be authorized in accordance with law; for publications, station libraries, special furniture, supplies and equipment for offices, shops, and laboratories; for special services, including the salvaging of wrecked aircraft, [\$15,050,000] \$20,396,300: <i>Provided</i>, That not to exceed [\$2,540,000] \$2,781,908 from this appropriation may be expended for pay and expenses of civilian employees other than those employed in experimental and research work; not exceeding [\$250,000] \$200,000 may be expended for the procurement of helium from the Bureau of Mines, which may be transferred in advance, in amounts as required, to that bureau; not exceeding \$2,200,000 may be expended for experimental and research work with airplanes or lighter-than-air craft and their equipment, including the pay of necessary civilian employees; not exceeding [\$200,000] \$275,000 may be expended for the production of lighter-than-air equipment; not exceeding [\$300,000] \$1,062,935 may be expended for improvement of stations, hangars, and gas plants for the Regular Army and for such other markings and fuel supply stations and temporary shelter as may be necessary, of which \$775,000 shall be immediately available; not less than [\$6,754,000] \$9,492,550 shall be expended for the production and purchase of new airplanes and their equipment, spare parts, and accessories, of which [amount] \$975,000 shall be immediately available and of which not to exceed [\$2,150,000] \$3,000,000 shall be available for the payment of obligations incurred under the contract authorization for these purposes carried in the War Department appropriation act for the fiscal year [1926] 1927, approved [February 12, 1925] April 15, 1926; not more than \$6,000 may be expended for settlement of claims (not exceeding \$250 each) for damages to persons and private property resulting from the operation of aircraft at home and abroad when each claim is substantiated by a survey report of a board of officers appointed by the commanding officer of the nearest aviation post and approved by the Chief of Air [Service] Corps and the Secretary of War: <i>Provided further</i>, That section 3648, Revised Statutes, shall not apply to subscriptions for foreign and professional newspapers and periodicals to be paid for from this appropriation: <i>Provided further</i>, That none of the funds appropriated under this title shall be used for the purpose of giving exhibition flights to the public other than those under the control and direction of the War Department, and if such flights are given by Army personnel upon other than Government fields a bond of indemnity, in such sum as the Secretary of War may require for damages to person or property shall be furnished the Government by the parties desiring the exhibition: <i>Provided further</i>, That in addition to the amount herein appropriated and specified for expenditure for the production and purchase of new airplanes and their equipment, spare parts, and accessories, the Chief of Air [Service] Corps, when authorized by the Secretary of War, may enter into contracts prior to July 1, 1929, for the production and purchase of new airplanes and their equipment, spare parts, and accessories to an amount not in excess of [\$3,000,000] \$4,000,000, and his action in so doing shall be deemed a contractual obligation of the Federal Government for the payment of the cost thereof.</p> <p>The sum of [\$11,575] \$95,784 of the appropriation for the Air [Service] Corps for the fiscal year [1924] 1925 contained in the "Act making appropriations for the military and nonmilitary activities of the War Department for the fiscal year ending June 30, [1924] 1925, and for other purposes," approved [March 2, 1923] June 7, 1924, shall remain available until June 30, [1927] 1928, for the payment of obligations incurred under contracts executed prior to July 1, [1924] 1925 (<i>acts May 10, 1920, vol. 41, p. 594; June 4, 1920, vol. 41, p. 768; Apr. 15, 1926, vol. 44, p. 268</i>)</p>	\$20,396,300.00	\$15,050,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Air [Service] Corps, Army—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate attorney	Average— No. 1 Salary \$3,600	Average— No. 1 Salary \$3,600	Average— No. 1 Salary \$3,600
Associate engineers	1 3,000	1 3,000	1 3,000
Associate patent examiner	1 3,000	1 3,000	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant attorney	1 2,700	1 2,700	1 2,700
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,130—			
Senior laboratory mechanic	1 2,300	1 2,300	1 2,300
Senior engineering draftsman	1 2,300	1 2,300	1 2,300
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering draftsmen	3 1,860	3 1,860	3 1,860
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Assistant accountant and auditor	1 4,000	1 4,000	1 4,000
Grade 9, \$3,000 to \$3,600; average, \$3,300—			
Senior administrative assistants	4 3,075	4 3,075	4 3,000
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants	3 2,550	3 2,550	3 2,623
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks	3 2,633	3 2,633	3 2,833
Business specialists	1 2,700	1 2,700	1 2,700
Transportation rate and traffic auditor	1 2,300	1 2,300	1 2,300
Grade 5, \$1,860 to \$2,400; average, \$2,130—			
Senior accounting and auditing assistant	1 2,400	1 2,400	1 2,400
Senior photographer	1 2,300	1 2,300	1 2,300
Senior clerk	1 2,300	1 2,300	1 2,300
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk	1 2,040	1 2,040	1 2,040
Transportation and traffic clerk	1 1,740	1 1,740	1 1,740
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk	1 1,680	1 1,680	1 1,680
Assistant photographer	1 1,500	1 1,500	1 1,500
Total average number of employees	4	27 1/2	26 1/2
Total salaries, departmental service	12,000	68,951	68,842
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Senior educationist	1 6,000	1 6,000	1 6,000
Legal assistant	1 5,200	1 5,200	1 5,200
Cost accountant	1 5,200	1 5,200	1 5,200
Salary range, \$3,900 to \$5,000; average, \$4,400—			
Parachute engineer	7 4,800	7 4,800	7 4,800
Architectural engineer	1 5,000	1 5,000	1 5,000
Aeronautical engineers	10 4,225	10 4,225	10 4,234
Mechanical engineers	2 4,450	2 4,450	2 4,660
Material-testing engineer	1 4,800	1 4,800	1 4,800
Structural engineer	1 3,800	1 3,800	1 3,800
Planning engineer	1 4,200	1 4,200	1 4,200
Radio engineer	1 4,000	1 4,000	1 4,000
Consulting engineer	1 4,800	1 4,800	1 4,800
Physicist	1 4,200	1 4,200	1 4,200
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Aeronautical engineers	2 3,350	2 3,350	2 3,350
Associate aeronautical engineers	4 3,425	5 3,417	6 3,417
Associate mechanical engineer	1 3,600	1 3,600	1 3,600
Technologists	2 3,800	2 3,800	2 3,800
Metallurgist	1 3,800	1 3,800	1 3,800
Patent expert	1 3,800	1 3,800	1 3,800
Senior purchasing agent	1 3,600	1 3,600	1 3,600
Factory superintendent	1 3,600	1 3,600	1 3,600
Parachute engineer	1 3,600	1 3,600	1 3,600
Production supervisors	2 3,700	2 3,700	2 3,700
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Aeromechanical engineers	4 3,225	4 3,225	6 3,149
Associate aeronautical engineers	3 3,000	2 3,000	3 3,222
Civilian assistant to executive officer	1 3,400	1 3,400	1 3,400
Division superintendent of airways	1 3,400	1 3,400	1 3,400
Test pilots	1 3,400	1 3,400	1 3,350
Associate structural engineers	1 3,200	1 3,200	2 3,200
General foremen	3 3,400	3 3,400	3 3,400
Technical editor (aero)	1 3,400	1 3,400	1 3,400
Associate electrical engineers	2 3,250	2 3,250	2 3,250
Expert airship mechanic	1 3,300	1 3,300	1 3,300
Superintendent of maintenance	1 3,200	1 3,200	1 3,200
Associate technologists	1 3,200	1 3,200	1 3,200
Inspectors of airplanes and engines	2 3,033	2 3,033	3 3,033
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Inspectors of airplanes and engines	10 2,960	10 2,960	10 2,960
Aeronautical mechanical engineers	2 2,800	2 2,800	3 2,766
Assistants to chief of technical branch	5 2,740	5 2,740	5 2,740
Aeronautical engineer	1 3,000	1 3,000	1 3,000
Senior instructors	3 2,800	3 2,800	3 2,766
Associate mechanical engineers	3 3,000	3 3,000	3 3,000
Foremen	10 2,953	3 2,953	3 2,953
Employment manager	1 3,000	1 3,000	1 3,000
Supervisor	1 3,000	1 3,000	1 3,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Air [Service] Corps, Army—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$2,400 to \$3,000; average, \$2,700—	Average—	Average—	Average—
	No. Salary	No. Salary	No. Salary
Assistant instructors	2 \$2,550	2 \$2,550	2 \$2,550
Technical assistants	5 2,568	5 2,568	5 2,568
Inspectors	18 2,600	16 2,600	16½ 2,595
Foremen	9 2,786	9 2,786	10½ 2,782
Machinists	2 2,520	2 2,520	2 2,520
Assistant mechanical engineers	9 2,660	9 2,660	11½ 2,708
Aeronautical mechanical engineer	1 3,000	1 3,000	1 3,000
Tool expert	1 2,620	1 2,620	1 2,620
Factory superintendent	1 2,800	1 2,800	1 2,800
Chief clerks	3 2,853	3 2,853	3 2,853
Chief draftsman	1 2,700	1 2,700	1 2,700
Illustrative draftsmen	1 2,700	1 2,700	1½ 2,750
Physiologist	1 2,500	1 2,500	1 2,500
Metallurgist, associate	1 3,000	1 3,100	1 3,100
Aero engineers	8 2,810	8 2,810	9½ 2,803
Patent specification writer	1 2,400	1 2,400	1 2,400
Physicist, associate	1 3,000	1 3,000	1 3,000
Photographers, aero	4 2,699	4 2,699	4 2,699
Production estimators	3 2,713	3 2,713	3 2,713
Mechanic	1 2,520	1 2,520	1 2,520
Materials testing engineer	1 2,600	1 2,600	1 2,600
Super visors, planning	1 2,750	1 2,750	1½ 2,750
Radio engineers	2 2,850	2 2,850	2½ 2,850
Assistant structural engineers	2 2,750	2 2,750	2 2,750
Associate aero chemists	2 3,000	2 3,000	2½ 2,900
Aero designers	2 2,810	2 2,810	19½ 2,806
Chief storekeeper	1 3,000	1 3,000	1 3,000
Assistant electrical engineers	1 2,636	1 2,636	1½ 2,633
Oxygen engineer	1 2,800	1 2,800	1 2,800
Traffic manager	1 2,800	1 2,800	1 2,800
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Instructors	9 2,300	9 2,300	9½ 2,293
Inspectors	52 2,364	52 2,364	52½ 2,399
Aviation mechanics	14 2,383	7 2,383	8 2,383
Technical assistants	5 2,460	1 2,300	1 2,300
Clerks	15 2,424	15 2,424	17 2,422
Assistant chemists	3 2,100	3 2,100	3 2,100
Draftsmen	20 2,400	20 2,400	22½ 2,400
Warehouse superintendents	2 2,450	2 2,450	2 2,450
Machinist	1 2,340	1 2,340	1 2,340
Mechanics	23 2,410	13 2,410	14½ 2,495
Laboratorians	1 2,250	1 2,250	2 2,250
Tool experts	1 2,100	1 2,100	1½ 2,100
Foreman	1 2,600	1 2,600	1 2,600
Commodity supervisor	1 2,220	1 2,220	1 2,220
Chief engineer	2 2,400	2 2,400	3 2,400
Editorial assistants	1 2,348	1 2,348	1½ 2,348
Linotype operators	1 2,300	1 2,300	1 2,300
Employment manager	9 2,390	9 2,390	10½ 2,392
Aero instrument makers	1 2,400	1 2,400	1 2,400
Assistant wood technologist	8 2,410	8 2,410	9½ 2,434
Assistant aero engineers	1 2,400	1 2,400	1 2,400
Assistant architectural engineer	1 2,300	1 2,300	1 2,300
Assistant instrument engineer	1 2,300	1 2,300	1 2,300
Junior purchasing agent	10 2,510	10 2,510	11½ 2,510
Foremen	1 2,300	1 2,300	1 2,300
Translator	1 2,400	1 2,400	1½ 2,421
Photographers	1 2,400	1 2,400	2 2,450
Watchmakers			
Salary range, \$1,860 to \$2,400; average, \$2,130—			
Foremen	15 2,194	15 2,194	17½ 2,198
Machinists	47 2,108	47 2,108	47½ 2,108
Mechanics	102 2,044	102 2,044	105½ 2,080
Airplane mechanics	46 2,079	46 2,079	46½ 2,079
Motor mechanics	7 2,225	7 2,225	7 2,225
Pressman	1 2,200	1 2,200	1 2,200
Laboratory worker	1 2,100	1 2,100	1 2,100
Draftsmen	14 2,095	14 2,095	15½ 2,095
Clerks	35 2,088	34 2,088	38½ 2,087
Assistant physiologist	1 2,100	1 2,100	1 2,100
Translators	7 2,100	7 2,100	1 2,100
Storekeepers	7 2,057	7 2,057	8½ 2,062
Inspectors	40 2,045	10 2,104	10 2,104
Commodity supervisors	2 2,248	2 2,248	2 2,248
Chief operator, gas plant	1 2,100	1 2,100	1 2,100
Technical assistants	6 2,115	6 2,115	7 2,083
Chief plant protection	1 2,400	1 2,400	1 2,400
Photographers	2 2,110	2 2,110	3½ 2,115
Blueprint operators	2 1,960	2 1,960	2 1,960
Garage superintendent	1 2,100	1 2,100	1 2,100
Flight test observers	3 2,200	3 2,200	3½ 2,190
Test pilot	1 2,220	1 2,220	1 2,220
Laboratorian	1 2,020	1 2,020	1 2,020
Compositor	1 2,100	1 2,100	1 2,100
Junior aero engineers	9 2,010	9 2,010	9½ 2,019
Junior mechanical engineers	3 2,150	3 2,150	2½ 2,150
Junior structural engineer	1 2,100	1 2,100	1 2,100
Junior electrical engineer	1 2,200	1 2,200	1 2,200
Instructors	5 2,100	5 2,100	6 2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Clerks	24 1,808	24 1,808	32½ 1,810
Mechanics	100 1,810	100 1,810	113 1,846

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Air [Service] Corps, Army—Continued.								
Field service—Continued.	Average—		Average—		Average—			
Salaries and wages—Continued.	No.	Salary	No.	Salary	No.	Salary		
Salary range, \$1,680 to \$2,040; average, \$1,860—Con.								
Gas-plant operator	1	\$1,740	1	\$1,740	1	\$1,740		
Senior storekeepers	15	1,781	16	1,780	16	1,781		
Airplane mechanics	103	1,832	103	1,832	107½	1,834		
Stenographers	4	1,776	4	1,776	5	1,776		
Aero computers	2	1,930	2	1,930	2½	1,951		
Machinists	33	1,942	33	1,942	33½	1,942		
Instrument makers	2	1,741	2	1,741	2½	1,746		
Motor mechanics	30	1,921	30	1,921	30½	1,924		
Inspectors	2	2,000	2	2,000	2	2,000		
Foremen	10	1,687	10	1,687	12½	1,702		
Pressman	1	1,680	1	1,680	1	1,680		
Radio operator	1	1,800	1	1,800	1	1,800		
Purchasing agents	2	1,855	2	1,855	2	1,855		
Truckmaster	1	2,030	1	2,030	1	2,030		
Technical assistants	15	1,793	15	1,793	17	1,793		
Commodity supervisors	9	1,826	9	1,826	9	1,826		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Librarians	3	1,680	3	1,680	3	1,680		
Clerks	34	1,630	30	1,630	35½	1,634		
Stenographers	19	1,708	11	1,708	12½	1,711		
Typists	5	1,670	5	1,670	5	1,670		
Motor mechanics	28	1,642	28	1,642	28½	1,639		
Airplane mechanics	56	1,662	37	1,662	37½	1,664		
Mechanics	64	1,708	64	1,708	64½	1,708		
Radio operators	1	1,806	1	1,806	1½	1,806		
Instrument repairmen	2	1,540	2	1,540	2	1,540		
Storekeepers	18	1,833	14	1,833	14½	1,833		
Junior commodity supervisors	2	1,642	2	1,642	2½	1,642		
Camera repairman	1	1,560	1	1,560	1	1,560		
Stock keepers	2	1,680	2	1,680	2	1,680		
Technical assistants	4	1,705	4	1,705	4	1,705		
Truckmaster	1	1,620	1	1,620	1	1,620		
Checkers	10	1,610	10	1,610	10½	1,640		
Inspectors	2	1,650	2	1,650	2	1,650		
Editorial assistants	2	1,590	2	1,590	2	1,590		
Chief of guards	2	1,660	2	1,660	4	1,665		
Packers	3	1,790	3	1,790	4	1,761		
Machinists	10	1,675	10	1,675	11	1,675		
Firemen	2	1,740	2	1,740	2½	1,740		
Registered nurse	1	1,740	1	1,740	1	1,740		
Laborers, skilled	2	1,660	2	1,660	2	1,660		
Mechanic's helper	1	1,740	1	1,740	1	1,740		
Tractor driver	1	1,607	1	1,607	1	1,607		
Truckmasters	2	1,710	2	1,710	2	1,710		
Plant protection, assistant chiefs	2	1,800	2	1,800	2	1,800		
Office-appliance operators	2	1,680	2	1,680	2	1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerks	53	1,483	52	1,483	60½	1,483		
Stenographers	40	1,489	40	1,489	47½	1,486		
Translator					1	1,500		
Typists	14	1,464	11	1,464	13	1,464		
Mechanics	21	1,518	21	1,518	21	1,518		
Airplane mechanics	38	1,491	8	1,491	8½	1,493		
Motor mechanics	4	1,485	4	1,485	4	1,485		
Laborers	18	1,440	18	1,440	20½	1,449		
Commodity supervisors	2	1,424	2	1,424	2½	1,425		
Assistant storekeepers	26	1,496	26	1,496	28½	1,506		
Firemen, stationary boiler	23	1,471	23	1,471	24½	1,456		
Guards	50	1,470	50	1,470	53½	1,468		
Packers	9	1,440	9	1,440	9	1,440		
Junior commodity supervisors	11	1,412	11	1,412	11	1,412		
Instrument repair man	1	1,440	1	1,440	1	1,440		
Mechanic's helpers	12	1,448	12	1,448	13	1,448		
Office-appliance operators	2	1,430	2	1,430	2½	1,434		
Chauffeurs	11	1,499	11	1,499	15½	1,485		
Machinists	1	1,452	1	1,452	1½	1,452		
Foremen	1	1,453	1	1,453	4	1,453		
Fire fighters	9	1,500	9	1,500	9½	1,500		
Junior storekeeper	1	1,500	1	1,500	1	1,500		
Truck drivers	9	1,500	9	1,500	10½	1,533		
Checkers	7	1,363	7	1,363	7	1,363		
Draftsmen	3	1,480	3	1,480	3½	1,481		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Clerks	51	1,321	51	1,321	55½	1,313		
Stenographers	43	1,307	43	1,307	45½	1,307		
Typists	35	1,245	35	1,245	37	1,235		
Guards	48	1,294	48	1,294	50½	1,288		
Janitors	8	1,299	8	1,299	8	1,299		
Mechanics	30	1,355	11	1,355	11½	1,355		
Motor mechanics	1	1,260	1	1,260	1½	1,260		
Mechanics' helpers	68	1,333	54	1,333	54½	1,317		
Laborers	24	1,236	24	1,236	24½	1,236		
Assistant foreman	1	1,263	1	1,263	1	1,263		
Assistant storekeepers	8	1,275	5	1,275	5	1,275		
Industrial engineering aids	3	1,230	3	1,230	3½	1,233		
Packers	2	1,410	2	1,410	2	1,410		
Assistant draftsman	1	1,260	1	1,260	1	1,260		
Radio operators	3	1,320	3	1,320	3½	1,320		
Office appliance operators	3	1,224	3	1,224	3½	1,224		
Chauffeurs	4	1,360	4	1,360	5	1,360		
Telephone operators	1	1,200	1	1,200	1½	1,200		
Assistant welfare workers	2	1,360	2	1,360	1½	1,381		
Seamstresses	2	1,290	2	1,290	2	1,290		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation				Amount appropriated for the fiscal year ending June 30, 1927
Air [Service] Corps, Army—Continued.					
Field service—Continued.	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Salaries and wages—Continued.	Salary range, \$1,020 to \$1,260; average, \$1,140—		Average—		Average—
Clerks	No. 2	Salary \$1,170	No. 2	Salary \$1,170	No. 2
Fireman					1 1,140
Messenger					1 1,140
Laborers	56	1,086	56	1,086	57 1,088
Assistant storekeeper					1 1,088
Janitors	2	1,085	2	1,085	29 1,085
Mechanics' helpers	4	1,075	4	1,075	3 1,079
Typists	2	1,140	2	1,140	2 1,128
Apprentice draftsmen	4	1,140	4	1,140	4 1,128
Junior telephone operator	1	1,080	1	1,080	1 1,080
Salary range, \$900 to \$1,140; average, \$1,020—					
Assistant storekeepers	2	960	2	960	2 960
Telephone operators	5	1,008	5	1,008	5 1,008
Clerk	1	900	1	900	1 900
Laborers	62	1,043	62	1,043	68 1,036
Mechanics helpers	6	891	2	891	2 891
Junior storekeepers	1	960	1	960	1 966
Typists	2	940	2	940	2 951
Janitors	19	1,028	19	1,028	23 1,034
Apprentice draftsmen	3	900	3	900	4 908
Laundress	1	1,100	1	1,100	1 1,100
Charwoman	1	1,000	1	1,000	1 1,000
Office appliance operator					1 1,020
Salary range, \$780 to \$1,020; average, \$900—					
Watchman	1	960	1	960	1 960
Janitors	4	900	4	900	5 873
Messengers	6	835	6	835	6 835
Laborers	89	904	89	904	102 880
Clerk	1	840	1	840	1 840
Typist	1	840	1	840	1 840
Storekeepers	1	720	1	720	1 720
Press feeders	2	960	2	960	2 960
Salary range, \$600 to \$780; average, \$690—					
Translator	1	750	1	750	1 750
Mechanics	6	720	6	720	6 720
Charwoman	1	780	1	780	1 780
Messengers	8	652	8	652	12 652
Helpers	4	630	4	630	4 630
Salary range, \$420 to \$600; average, \$510—					
Clerks	4	576	2	576	2 576
Typists	3	512	3	512	3 512
Mechanics	16	540	2	540	2 540
Helpers	4	630	4	630	1 574
Salary range, \$180 to \$420; average, \$300—					
Messenger boy	1	180	1	180	1 180
Laborers	14	280	3	240	3 240
Per diem employees (temporary)	60	40,000	60	40,000	62 34,939
Total average number of employees	2,470		2,273		2,493
Total salaries and wages, field service	4,210,316		3,896,956		4,285,038
Deduct allowances for subsistence, lodging, etc.	29,020		29,020		29,260
Cash payment, salaries and wages	4,181,296		3,867,936		4,255,778
01 Total personal services	4,183,296		3,936,887		4,324,620
The difference between 1928 and 1927 is due to increase in force, \$256,409.					
Supplies and materials:					
0200 Photographic and office supplies	167,724		178,975		186,782
0220 Scientific and educational supplies	8,175		7,748		8,598
0230 Fuel	970,191		790,408		933,992
0240 Wearing apparel and sewing supplies	20,000		40,000		38,895
0280 Sundry supplies	301,326		304,019		373,567
0290 Materials (not specifically allocated)	26,400		24,659		27,400
02 Total supplies and materials	1,493,816		1,345,809		1,569,234
06 Travel expenses	117,025		118,465		117,564
07 Transportation of things (service)	240,750		156,626		145,419
08 Printing and binding	2,285		2,286		2,547
10 Furnishing of electric power, water, etc.	35,060		31,809		35,544
12 Repairs and alterations	2,177,998		1,190,998		1,168,579
.3 Special and miscellaneous expenses	777,720		752,271		985,312
Equipment:					
3010 Furniture, furnishings, and fixtures	6,630		7,147		7,932
3020 Educational and scientific equipment	306,615		252,084		253,851
3030 Aircraft, engines, accessories, and hangars	9,878,628		7,639,686		7,252,555
3050 Machinery and life-saving equipment	280,601		233,738		235,588
30 Total equipment	10,480,474		8,132,567		7,749,926
32 Gas plants, technical structures, and runways	871,886		1,152,800		652,682
53 Settlement of damages by aircraft	6,000		6,000		1,500
Total	20,396,300		16,825,667		16,752,922

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																				
DEPARTMENTAL																																																																																																																																																																						
<p><i>Salaries, Office of Chief of Air [Service] Corps—</i> Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923, (act Apr. 15, 1926, vol. 44, p. 270)..... The services of legal assistant, aeronautical engineers, skilled draftsmen, and such technical and other services as the Secretary of War may deem necessary, may be employed only in the office of the Chief of Air [Service] Corps to carry into effect the various appropriations for aeronautical purposes, to be paid from such appropriations, in addition to the foregoing employees appropriated for in the office of the Chief of Air [Service] Corps: <i>Provided</i>, That the entire expenditure for this purpose for the fiscal year [1927] 1928 shall not exceed [\$70,000] \$12,000, and the Secretary of War shall each year in the Budget report to Congress the number of persons so employed, their duties, and the amount paid to each (acts June 4, 1920, vol. 41, p. 768; Apr. 15, 1926, vol. 44, p. 270).</p>	\$206, 294. 00	\$206, 694. 00																																																																																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 10%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 20%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Departmental service:</td> </tr> <tr> <td colspan="4">Salaries—</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 9, \$3,000 to \$3,600; average, \$3,300—</td> <td style="text-align: center;">Average— No. 1</td> <td style="text-align: center;">Average— No. 1</td> <td style="text-align: center;">Average— No. 1</td> </tr> <tr> <td>Senior administrative assistant.....</td> <td style="text-align: center;">Salary \$3,000</td> <td style="text-align: center;">Salary \$3,000</td> <td style="text-align: center;">Salary \$3,000</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td style="text-align: center;">No. 1</td> <td style="text-align: center;">No. 1</td> <td style="text-align: center;">No. 1</td> </tr> <tr> <td>Junior administrative assistant.....</td> <td style="text-align: center;">2,900</td> <td style="text-align: center;">2,900</td> <td style="text-align: center;">2,900</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td style="text-align: center;">No. 2</td> <td style="text-align: center;">No. 2</td> <td style="text-align: center;">No. 2</td> </tr> <tr> <td>Principal clerks.....</td> <td style="text-align: center;">2,400</td> <td style="text-align: center;">2,400</td> <td style="text-align: center;">2,400</td> </tr> <tr> <td>Grade 5, \$1,800 to \$2,400; average, \$2,100—</td> <td style="text-align: center;">No. 4</td> <td style="text-align: center;">No. 4</td> <td style="text-align: center;">No. 4</td> </tr> <tr> <td>Senior clerks.....</td> <td style="text-align: center;">1,980</td> <td style="text-align: center;">1,980</td> <td style="text-align: center;">1,980</td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td style="text-align: center;">No. 4</td> <td style="text-align: center;">No. 4</td> <td style="text-align: center;">No. 4</td> </tr> <tr> <td>Clerks.....</td> <td style="text-align: center;">1,824</td> <td style="text-align: center;">1,820</td> <td style="text-align: center;">1,824</td> </tr> <tr> <td>Clerk-stenographers.....</td> <td style="text-align: center;">7</td> <td style="text-align: center;">7</td> <td style="text-align: center;">6</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td style="text-align: center;">No. 18</td> <td style="text-align: center;">No. 17</td> <td style="text-align: center;">No. 17</td> </tr> <tr> <td>Assistant clerks.....</td> <td style="text-align: center;">1,653</td> <td style="text-align: center;">1,642</td> <td style="text-align: center;">1,661</td> </tr> <tr> <td>Assistant clerk-stenographers.....</td> <td style="text-align: center;">28</td> <td style="text-align: center;">28</td> <td style="text-align: center;">27</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td style="text-align: center;">No. 18</td> <td style="text-align: center;">No. 18</td> <td style="text-align: center;">No. 18</td> </tr> <tr> <td>Junior clerks.....</td> <td style="text-align: center;">1,563</td> <td style="text-align: center;">1,560</td> <td style="text-align: center;">1,564</td> </tr> <tr> <td>Junior clerk-typists.....</td> <td style="text-align: center;">8</td> <td style="text-align: center;">8</td> <td style="text-align: center;">8</td> </tr> <tr> <td>Junior clerk-stenographers.....</td> <td style="text-align: center;">21</td> <td style="text-align: center;">21</td> <td style="text-align: center;">21</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; 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average, \$3,300—	Average— No. 1	Average— No. 1	Average— No. 1	Senior administrative assistant.....	Salary \$3,000	Salary \$3,000	Salary \$3,000	Grade 7, \$2,400 to \$3,000; average, \$2,700—	No. 1	No. 1	No. 1	Junior administrative assistant.....	2,900	2,900	2,900	Grade 6, \$2,100 to \$2,700; average, \$2,400—	No. 2	No. 2	No. 2	Principal clerks.....	2,400	2,400	2,400	Grade 5, \$1,800 to \$2,400; average, \$2,100—	No. 4	No. 4	No. 4	Senior clerks.....	1,980	1,980	1,980	Grade 4, \$1,680 to \$2,040; average, \$1,860—	No. 4	No. 4	No. 4	Clerks.....	1,824	1,820	1,824	Clerk-stenographers.....	7	7	6	Grade 3, \$1,500 to \$1,860; average, \$1,680—	No. 18	No. 17	No. 17	Assistant clerks.....	1,653	1,642	1,661	Assistant clerk-stenographers.....	28	28	27	Grade 2, \$1,320 to \$1,680; average, \$1,500—	No. 18	No. 18	No. 18	Junior clerks.....	1,563	1,560	1,564	Junior clerk-typists.....	8	8	8	Junior clerk-stenographers.....	21	21	21	Grade 1, \$1,140 to \$1,500; average, \$1,320—	No. 2	No. 2	No. 2	Underclerks.....	1,200	1,200	1,200	Underoperator, office devices.....	1	1	1	Undertypists.....	3	3	3	Subprofessional service—				Grade 4, \$1,500 to \$1,860; average, \$1,680—	No. 1	No. 1	No. 1	Assistant social service worker.....	1,680	1,680	1,680	Junior library assistants.....	4	4	4	Grade 3, \$1,320 to \$1,680; average, \$1,500—	No. 1	No. 1	No. 1	Underlibrary assistant.....	1,320	1,320	1,320	Custodial service—				Grade 3, \$1,020 to \$1,260; average, \$1,140—	No. 5	No. 4	No. 4	Messengers.....	1,044	1,050	1,050	Senior laborers.....	2	2	2	Total average number of employees.....	131	129	131	Total salaries, departmental service.....	206, 294	203, 594	206, 248	Reserve.....		2, 700		Total.....	206, 294	206, 294	206, 248	The difference between 1928 and 1927 is due to increase in force, \$2,700.				20, 602, 594. 00	15, 256, 694. 00
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
MEDICAL DEPARTMENT		
SUPPORT OF THE REGULAR ARMY		
<i>Medical and Hospital Department—</i>		
<p>For the manufacture and purchase of medical and hospital supplies, including disinfectants, for military posts, camps, hospitals, hospital ships, and transports, for laundry work for enlisted men and Army nurses while patients in a hospital, and supplies required for mosquito destruction in and about military posts in the Canal Zone; for the purchase of veterinary supplies and hire of veterinary surgeons; for expenses of medical supply depots; for medical care and treatment not otherwise provided for, including care and subsistence in private hospitals of officers, enlisted men, and civilian employees of the Army, of applicants for enlistment, and of prisoners of war and other persons in military custody or confinement, when entitled thereto by law, regulation, or contract: <i>Provided</i>, That this shall not apply to officers and enlisted men who are treated in private hospitals or by civilian physicians while on furlough; for the proper care and treatment of epidemic and contagious diseases in the Army or at military posts or stations, including measures to prevent the spread thereof, and the payment of reasonable damages not otherwise provided for for bedding and clothing injured or destroyed in such prevention; for the pay of male and female nurses, not including the Army Nurse Corps, and of cooks and other civilians employed for the proper care of sick officers and soldiers, under such regulations fixing their number, qualifications, assignments, pay, and allowances as shall have been or shall be prescribed by the Secretary of War; for the pay of civilian physicians employed to examine physically applicants for enlistment and enlisted men and to render other professional services from time to time under proper authority; for the pay of other employees of the Medical Department; for tuition of officers of the Medical Department, including the Army Nurse Corps, under section 127-a of the Army reorganization act approved June 4, 1920; for the payment of express companies and local transfers employed directly by the Medical Department for the transportation of medical and hospital supplies, including bidders' samples and water for analysis; for supplies for use in teaching the art of cooking to the enlisted force of the Medical Department; for the supply of the Army and Navy Hospital at Hot Springs, Arkansas; for advertising, laundry, and all other necessary miscellaneous expenses of the Medical Department, [\$949,605] <i>\$1,087,370: Provided</i>, That no part of this appropriation shall be used for payment of any expense connected with the publication of the Medical and Surgical History of the War with Germany (<i>acts June 4, 1920, vol. 41, p. 785; Apr. 15, 1926, vol. 44, p. 270</i>)</p>	\$1,087,370.00	\$949,605.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Chemist.....	1	\$3,300	1	\$3,300	1	\$3,300
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Sanitary inspector.....	1	3,300	1	3,300	1	3,300
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Clerk.....	1	2,700	1	2,700	1	2,700
Instructor.....	1	2,700	1	2,700	1	2,700
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Chemist.....					1	2,600
Electrician.....	1	2,500	1	2,500	1	2,500
Clerks.....	4	2,275	4	2,275	4	2,250
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Clerks.....	4	2,155	4	2,155	5	2,184
Laundry operative.....	1	2,100	1	2,100	1	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Mechanic.....	1	2,040	1	2,040	1	2,040
Carpenters.....	2	1,940	2	1,940	2	1,940
Laborers, superintendent of.....	1	1,840	1	1,840	1	1,840
Plumber.....	1	1,840	1	1,840	1	1,840
Clerks.....	4	1,830	4	1,830	5	1,824
Laundry operative.....	1	1,800	1	1,800	1	1,800
Dental mechanic.....					1	1,680
Storekeeper.....	1	1,680	1	1,680	1	1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Buyer.....					1	1,800
Inspectors of medical supplies.....	1	1,800	1	1,800	2	1,740
Instructor.....	1	1,740	1	1,740	1	1,740
Packers.....	3	1,740	3	1,740	3	1,740
Clerks.....	36	1,641	36	1,641	38	1,615
Engineer.....	1	1,640	1	1,640	1	1,640
Gardener.....					1	1,600
Draftsman.....	1	1,600	1	1,600	1	1,600
Laundry operatives.....	3	1,600	3	1,600	4	1,575
Carpenter.....	1	1,560	1	1,560	1	1,560
Laborer, foremen.....	2	1,560	2	1,560	2	1,560
Inspector of surgical instruments.....					1	1,560

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Medical and Hospital Department—Continued.</i>								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Instructor.....	1	\$1,680	1	\$1,680	1	\$1,680		
Warehousemen.....	1	1,560	1	1,560	1 ¹ / ₂	1,590		
Dietitians.....	2	1,500	2	1,500	2	1,500		
Clerks.....	28	1,462	28	1,462	29	1,463		
Mechanic.....	1	1,440	1	1,440	1	1,440		
Storekeepers.....	1	1,380	1	1,380	2	1,410		
Warehouse foreman.....	1	1,380	1	1,380	1	1,380		
Packers.....	22	1,377	22	1,377	21	1,377		
Laundry operatives.....	3	1,320	3	1,320	3	1,320		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Carpenters.....	2	1,380	2	1,380	2	1,290		
Laborer, foreman.....	1	1,340	1	1,340	1	1,340		
Laborer.....	1	1,320	1	1,320				
Clerks.....	5	1,335	5	1,335	5	1,296		
Cooks, nurses' quarters.....	5	1,308	5	1,308	5	1,290		
Checker.....	1	1,200	1	1,200	1	1,200		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Laundry operatives.....	9	1,240	9	1,240	8	1,253		
Laboratory attendant.....	1	1,200	1	1,200	1	1,200		
Laborers.....	30	1,184	30	1,184	27 ¹ / ₂	1,271		
Messengers.....	4	1,170	4	1,170	2	1,200		
Salary range, \$900 to \$1,140; average, \$1,020—								
Cooks, nurses' quarters.....	7	1,106	7	1,106	6	1,110		
Clerk.....	1	1,080	1	1,080	1	1,080		
Laundry operatives.....	12	1,069	12	1,069	12	1,055		
Cook.....	1	1,050	1	1,050	1	1,050		
Elevator operator.....	1	1,020	1	1,020	1	1,020		
Laborers.....	23	989	23	989	21	997		
Salary range, \$780 to \$1,020; average, \$900—								
Attendants, nurses' quarters.....	3	1,020	3	1,020	3	1,040		
Seamstress.....	1	920	1	920	1	936		
Laundry operatives.....	56	917	56	917	59	910		
Mason.....	1	870	1	870	1	870		
Laborer, foreman.....	5	869	5	869	5	862		
Attendants, nurses' quarters.....	8	867	8	867	11	867		
Ward attendants.....	1	840	1	840	2	860		
Salary range, \$600 to \$780; average, \$690—								
Laundry operatives.....	12	780	12	780	10	780		
Cook.....	1	780	1	780	1	780		
Clerk.....	1	780	1	780	1	780		
Cooks, nurses' quarters.....	7	775	7	775	7	772		
Laborers, foremen.....	2	738	2	738	2	720		
Laundry operative.....	1	720	1	720	1	720		
Ward attendant.....	1	720	1	720	1	720		
Messenger girls.....	2	675	2	675	2	675		
Attendants, nurses' quarters.....	5	672	5	672	3	720		
Packers.....	2	660	2	660	2	660		
Watchman.....	1	660	1	660				
Seamstress.....	1	644	1	648	1	648		
Cooks, nurses' quarters.....	3	632	3	632	1	660		
Salary range, \$420 to \$600; average, \$510—								
Painter.....	1	570	1	570	1	570		
Cooks.....	2	577	2	577	3	592		
Nurses' aids.....	4	540	4	540	4	540		
Mosquito catchers.....	17	521	17	521	17	521		
Student nurses.....	150	487	150	487	160	487		
Laborers.....	57	481	57	481	57	492		
Kitchen helpers.....	2	480	2	480				
Carpenter.....	1	480	1	480	1	480		
Messenger.....	1	480	1	480	1	480		
Attendants, nurses' quarters.....	11	472	11	472	11	472		
Ward attendants.....	5	444	5	444				
Maids.....	1	438	1	438	3	444		
Seamstresses.....	3	438	3	438	3	448		
Dietitians, junior.....	5	420	5	420	5	540		
Reconstruction aids, occupational therapy, junior.....	5	420	5	420	5	540		
Reconstruction aids, physiotherapy, junior.....	7 ¹ / ₂	420	7 ¹ / ₂	420	7 ¹ / ₂	540		
Salary range, \$240 to \$420; average, \$330—								
Laborers.....	7	320	8	320	4	300		
Total average number of employees.....	629 ¹ / ₂		631 ¹ / ₂		626 ¹ / ₂			
Total salaries and wages, field service.....		568,380		569,142		578,084		
Deduct allowances for subsistence, lodging, etc.....		96,380		96,380		92,160		
Cash payments, salaries and wages.....		470,000		470,762		485,924		
The difference between 1928 and 1927 is due to decrease in force, \$762.								
Deduct for reimbursements from Veterans' Bureau and Navy.....		58,400		59,162		60,097		
01 Total personal services.....		411,600		411,600		425,827		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Medical and Hospital Department—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials:				
0200	Stationery and office supplies.....	\$115,334	\$111,620	\$92,541	
0210	Medical and hospital supplies.....	335,161	259,938	372,205	
0220	Scientific and educational supplies.....	29,084	29,065	35,684	
0230	Fuel.....	3,438	3,438	3,484	
0250	Forage and other supplies for animals.....	2,573	2,573	2,078	
0280	Sundry supplies.....	63,797	57,795	30,378	
	Total.....	549,387	464,449	536,370	
	Deduct reimbursement from Veterans' Bureau, Navy, etc.....	242,433	245,810	237,007	
02	Net Medical and Hospital Department.....	306,954	218,639	299,363	
07	Transportation of things (service).....	1,000	1,000	742	
10	Furnishing of power.....	21,480	21,479	20,113	
	Deduct reimbursement from Veterans' Bureau, Navy, etc.....	4,800	4,800		
	Net total, Medical and Hospital Department.....	16,680	16,679	20,113	
12	Repairs and alterations.....	31,390	31,390	17,393	
	Deduct reimbursement from Veterans' Bureau, Navy, etc.....	4,390	4,390		
	Net total Medical and Hospital Department.....	27,000	27,000	17,393	
	Special and miscellaneous current expenses:				
1391	Experimental and development work.....	300			
1373	Laundry.....	97,200	97,200	86,400	
1377	Medical and surgical care and treatment.....	91,400	91,400	90,000	
	Total.....	188,900	188,600	176,400	
	Deduct reimbursement from Veterans' Bureau, Navy, etc.....	20,350	20,000	20,311	
13	Net total, Medical and Hospital Department.....	168,550	168,600	156,089	
22	Tuition of officers and nurses.....	4,200	4,200	3,000	
	Equipment:				
3010	Furniture, furnishings, and fixtures.....	97,549	91,456	38,207	
3020	Educational, scientific and recreational.....	19,817	20,164	18,684	
3050	Hospital.....	194,834	162,800	154,215	
	Total.....	312,253	274,420	211,106	
	Deduct reimbursement from Veterans' Bureau, Navy, etc.....	160,867	172,533	100,000	
30	Net total, Medical and Hospital Department.....	151,386	101,887	111,106	
	Total, Medical and Hospital Department.....	1,067,370	949,605	1,033,633	
<i>Hospital Care, Canal Zone Garrisons—</i>					
For paying the Panama Canal such reasonable charges, exclusive of subsistence, as may be approved by the Secretary of War for caring in its hospitals for officers, enlisted men, military prisoners, and civilian employees of the Army admitted thereto upon the request of proper military authority, \$40,000: <i>Provided</i> , That the subsistence of the said patients, except commissioned officers, shall be paid to said hospitals out of the appropriation for subsistence of the Army at the rates provided therein for commutation of rations for enlisted patients in general hospitals (<i>act Apr. 15, 1926, vol. 44, p. 271</i>).....				\$40,000.00	\$40,000.00
13	Special and miscellaneous current expenses—Medical and hospital treatment: Expenditures—1928, \$40,000; 1927, \$40,000; 1926, \$40,000.				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Army Medical Museum—

For Army Medical Museum, preservation of specimens, and the preparation and purchase of new specimens (*act Apr. 15, 1926, vol. 44, p. 271*)

\$7, 500. 00

\$7, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Supplies and materials:			
0200 Stationery and office supplies.....	\$500. 00	\$500. 00	\$382. 94
0220 Scientific and educational supplies.....	500. 00	500. 00	337. 95
0280 Supplies not specifically listed.....	600. 00	600. 00	451. 40
02 Total supplies and materials.....	1, 600. 00	1, 600. 00	1, 172. 29
07 Transportation of things (service).....	150. 00	150. 00	85. 66
12 Repairs and alterations.....	200. 00	200. 00	85. 20
Equipment:			
3020 Educational, scientific, and recreational equipment.....	2, 500. 00	2, 500. 00	2, 697. 36
3050 Equipment not otherwise listed.....	3, 050. 00	3, 050. 00	3, 459. 49
30 Total equipment.....	5, 550. 00	5, 550. 00	6, 156. 85
Total.....	7, 500. 00	7, 500. 00	7, 500. 00

Library, Surgeon General's Office—

For the library of the Surgeon General's Office, including the purchase of the necessary books of reference and periodicals (*act Apr. 15, 1926, vol. 44, p. 271*)

19, 500. 00

19, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
02 Supplies and materials.....	\$400	\$400	\$400
07 Transportation of things (service).....	400	400	500
12 Repairs and alterations.....	100	100	200
Equipment:			
3010 Furniture, furnishings, and fixtures.....	600	600	650
3020 Educational, scientific, and recreational.....	18, 000	18, 000	18, 250
30 Total equipment.....	18, 600	18, 600	18, 900
Total.....	19, 500	19, 500	20, 000

Total, support of the Regular Army under Medical Department

1, 154, 370. 00

1, 016, 605. 00

DEPARTMENTAL

Salaries, Office of Surgeon General—

Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (*act Apr. 15, 1926, vol. 44, p. 271*)

261, 347. 00

264, 347. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1928
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Junior administrative officer (executive assistant, and chief clerk).....	Average— No. Salary	Average— No. Salary	Average— No. Salary
1 \$3, 500	1 \$3, 500	1 \$3, 500	
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (assistant to the chief clerk).....	1 2, 700	1 2, 700	1 2, 700
Grade 7, \$2,400 to \$3,300; average, \$2,700—			
Junior administrative assistants (principal clerks of division).....	3 2, 567	3 2, 567	3 2, 567
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	5 2, 200	5 2, 160	5 2, 160
Grade 5, \$1,860 to \$2,400; average, \$2,111—			
Senior clerks.....	6 2, 060	6 2, 060	6 2, 060
Senior translator.....	1 1, 860	1 2, 100	1 2, 100
Senior photographer.....	1 2, 000	1 2, 000	1 2, 000
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	5 1, 896	6 1, 890	6 1, 890
Clerk-stenographers.....	4 1, 815	4 1, 815	4 1, 814
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	23 1, 607	24 1, 590	23 1, 587
Assistant clerk-stenographers.....	18 1, 700	19 1, 680	18 1, 685

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Office of Surgeon General—Continued.</i>					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service—Continued.					
Salaries—Continued.					
Clerical, administrative, and fiscal service—Contd.					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Junior clerks.....	13 \$1,491	15 \$1,464	15 \$1,417		
Senior typists.....	8 1,433	7 1,389	8 1,396		
Junior clerk-typists.....	13 1,509	14 1,466	14 1,454		
Junior clerk-stenographers.....	6 1,450	6 1,400	6 1,407		
Junior operators office devices.....	3 1,420	1 1,440	1 1,400		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	3 1,180	3 1,180	3 1,187		
Underclerk-typist.....		1 1,440	1 1,276		
Professional and scientific service—					
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate librarian (principal assistant librarian).....	1 3,000	1 3,000	1 3,000		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant librarian.....	1 2,400	1 2,400	1 2,400		
Grade 1, \$1,860 to \$2,400; average, \$2,111—					
Junior librarian.....	1 1,860	1 1,860	1 1,762		
Subprofessional service—					
Grade 7, \$2,100 to \$2,700; average, \$2,400—					
Principal engineering draftsman (architectural draftsman).....	1 2,200	1 2,100	1 2,100		
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—					
Senior medical technicians (1 microscopist; 1 pathologist).....	2 2,030	2 2,100	1 1,994		
Senior scientific illustrator (anatomical artist).....	1 2,000	1 1,860	1 1,930		
Senior scientific aid (entomologist).....	1 1,860	1 1,860	1 1,855		
Senior library assistant (assistant librarian).....	1 2,200	1 2,100	1 2,100		
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Library assistants.....	2 1,860	2 1,860	2 1,860		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Junior library assistants.....	5 1,608	5 1,608	5 1,535		
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Under library assistants.....	8 1,440	8 1,416	7 1,396		
Custodial service—					
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanics (1 engineer; 1 carpenter).....	2 1,590	2 1,590	2 1,590		
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Head messenger.....	1 1,260	1 1,260	1 1,260		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	7 1,037	6 1,037	7 1,037		
Minor mechanics (1 chauffeur; 3 firemen).....	4 1,050	4 1,050	4 1,050		
Guards (watchmen).....	3 1,020	3 1,020	2 1,024		
Grade 2 (full time, \$900 to \$1,140; average, \$1,020—					
Junior laborers.....	6 940	6 900	6 900		
Grade 2 (part-time charwomen), 40 cents an hour—					
Junior laborers.....	4 376	4 376	3 373		
01 Total average number of employees.....	165	168	169		
Total salaries, departmental service.....	261,347	264,347	264,292		
The difference between 1928 and 1927 is due to decrease in force, \$3,000.					
Total under Medical Department.....				\$1,415,717.00	\$1,280,952.00
BUREAU OF INSULAR AFFAIRS					
SUPPORT OF THE REGULAR ARMY					
<i>Care of Insane Filipino Soldiers—</i>					
For care, maintenance, and treatment at asylums in the Philippine Islands of insane natives of the Philippine Islands, conformable to the act of Congress approved May 11, 1908 (<i>act Apr. 15, 1926, vol. 44, p. 271</i>).....				400.00	900.00
13 Care of insane Filipino soldiers: Expenditures—1928, \$400; 1927, \$450 (reserve, \$450); 1926, \$401.50.					
<i>Care of Insane Porto Rican Soldiers—</i>					
For care, maintenance, and treatment at asylums in Porto Rico of insane Porto Rican soldiers of the Forty-second and Sixty-fifth Regiments of Infantry (<i>act Apr. 15, 1926, vol. 44, p. 271</i>).....				50.00	50.00
13 Care of insane Porto Rican soldiers: Expenditures—1928, \$50; 1927, \$50.					
Total, support of the Regular Army under Bureau of Insular Affairs.....				450.00	950.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
DEPARTMENTAL							
<i>Salaries, Bureau of Insular Affairs—</i>							
Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 15, 1926, vol. 44, p. 271</i>)-----						\$78, 463. 00	\$80, 280. 00
Departmental service:							
Salaries—							
Subprofessional service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Grade 5, \$1,680 to \$2,040; average, \$1,860—	No.	Salary	No.	Salary	No.	Salary	
Library assistant.....	1	\$2, 040	1	\$2, 040	1	\$2, 040	
Grade 3, \$1,320 to \$1,680; average, \$1,500—							
Underlibrary assistant.....	1	1, 380	1	1, 380	1	1, 380	
Clerical, administrative, and fiscal service—							
Grade 10, \$3,300 to \$3,900; average, \$3,600—							
Junior administrative officer.....	1	3, 600	1	3, 600			
Grade 9, \$3,000 to \$3,600; average, \$3,300—							
Senior administrative assistant.....	1	3, 000	1	3, 300	1	3, 300	
Senior administrative assistant.....			1	3, 000	1	3, 100	
Senior administrative assistant.....					1	3, 000	
Grade 7, \$2,400 to \$3,000; average, \$2,700—							
Junior administrative assistants.....	2	2, 600	2	2, 600	2	2, 600	
Grade 6, \$2,100 to \$2,700; average, \$2,400—							
Principal clerk.....	1	2, 200	1	2, 200	1	2, 200	
Grade 5, \$1,860 to \$2,400; average, \$2,100—							
Senior clerk.....	1	2, 300	1	2, 300	1	2, 300	
Senior clerk.....	1	2, 100	1	2, 100	1	2, 100	
Senior clerk.....	1	2, 000	1	2, 000	1	2, 000	
Senior clerk.....	1	1, 920	1	1, 920	1	1, 920	
Grade 4, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	4	2, 040	4	2, 040	4	2, 040	
Clerks.....	2	1, 860	2	1, 860	2	1, 860	
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Assistant clerks.....	1	1, 860	1	1, 860	2	1, 860	
Assistant clerks.....	1	1, 800	1	1, 800	1	1, 800	
Assistant clerks.....	2	1, 740	2	1, 740	2	1, 740	
Assistant clerk-stenographers.....	4	1, 680	4	1, 680	4	1, 680	
Assistant clerk-stenographers.....	4	1, 620	4	1, 620	2	1, 560	
Assistant clerk-stenographers.....	1	1, 500	1	1, 500	2	1, 500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Junior clerk.....	1	1, 560	1	1, 560	1	1, 560	
Junior stenographers.....	3	1, 500	3	1, 500	4	1, 500	
Junior clerks.....	4	1, 440	4	1, 440	2	1, 440	
Junior clerk.....	1	1, 320	1	1, 320	1	1, 320	
Junior clerk-stenographer.....	1	1, 440	1	1, 440	1	1, 440	
Custodial service—							
Grade 3, \$900 to \$1,260; average, \$1,080—							
Messenger.....	1	1, 200	1	1, 200	1	1, 200	
Messengers.....	2	1, 140	2	1, 140	2	1, 140	
Messenger.....	1	1, 080	1	1, 080	1	1, 080	
Total number of employees.....	44		44		43		
Total salaries, departmental service.....		78, 463. 00		78, 463. 00		77, 473. 99	
Reserve.....				1, 817. 00			
Total.....		78, 463. 00		80, 280. 00		77, 473. 99	
Total under Bureau of Insular Affairs -----						78, 913. 00	81, 230. 00

CORPS OF ENGINEERS

SUPPORT OF THE REGULAR ARMY

Engineer Depots—

For incidental expenses for the depots, including fuel, lights, chemicals, stationery, hardware, machinery, pay of civilian clerks, mechanics, laborers, and other employees; for lumber and materials and for labor for packing and crating engineer supplies; repairs of, and for materials to repair, public buildings, machinery, and instruments, and for unforeseen expenses (*act Apr. 15, 1926, vol. 44, p. 271*)-----

\$7, 000. 00

90, 000. 00

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Grade 3, \$1,500 to \$1,860; average, \$1,680—	No.	Salary	No.	Salary	No.
Clerks.....			2	\$1, 500	2
Total average number of employees, departmental service.....			2	3, 000	2
Total salaries, departmental service.....				3, 000	
The difference between 1928 and 1927 is due to decrease added to appropriation "Maintenance and improvement of existing river and harbor works," \$3,000.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Engineer Depots—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:				
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary range, \$2,400 to \$3,000; average, \$2,700—	No. Salary	No. Salary	No. Salary	
Instrument maker	1 \$2,700	1 \$2,700	1 \$2,700	
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Chief clerk	1 2,200	1 2,300	1 2,209	
Overseer	1 2,340	1 2,340	1 2,340	
Storekeeper	1 2,100	1 2,100	1 2,100	
Clerk			1 2,100	
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Foreman	1 2,040	1 2,040	1 2,040	
Stock clerk	1 1,860	1 1,860	1 1,860	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Instrument maker	1 1,800	1 1,800	1 1,800	
Clerks	6 1,600		3 1,671	
Clerk-stenographer	1 1,800	1 1,800	1 1,800	
Checkers	2 1,680	2 1,710	2 1,666	
Foreman	1 1,740	1 1,740	1 1,740	
Stock clerk	1 1,680		1 1,652	
Packers	3 1,680	3 1,700	3 1,680	
Assistant storekeeper	1 1,680	1 1,680	1 1,680	
Shipping clerk	1 1,680			
Carpenter	1 1,640	1 1,640	1 1,640	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Storekeeper	1 1,440	1 1,440	1 1,440	
Clerks		5 1,632	4 1,412	
Checker	1 1,440		1 1,440	
Packer	1 1,440			
Laborer	1 1,320			
Clerk-stenographers	2 1,480	3 1,460	3 1,441	
Instrument maker helper	1 1,440		1 1,446	
Typists	2 1,410	2 1,440	1 1,140	
Skilled laborers	3 1,440	3 1,440	3 1,440	
Carpenter		1 1,440		
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Packer	1 1,260	1 1,260	1 1,260	
Handymen	3 1,100	3 1,100	3 1,063	
Laborers	3 1,080		4 1,110	
Salary range, \$780 to \$1,020; average, \$900—				
Clerk	1 900	1 780	1 900	
Foreman	1 888	1 888	1 888	
Mechanic	1 864	1 864	1 864	
Salary range, \$600 to \$780; average, \$690—				
Night watchmen	2 720	2 720	2 720	
Carpenter		1 720		
Salary range, \$420 to \$600; average, \$510—				
Laborers	6 540	8 540	5 542	
Janitor and messenger	1 540		1 540	
Salary range, \$240 to \$420; average, \$330—				
Laborers	4 336	5 304	4 336	
Temporary labor, per diem employees	2 1,200	5 1,006	3 1,218	
Total average number of employees: field service	58 1/2	62 1/2	63 1/2	
Total salaries and wages, field service	75,801.00	78,127.00	82,631.43	
Difference between 1928 and 1927 is due to decrease in force, \$2,326.				
01 Total salaries and wages	75,801.00	81,127.00	85,631.43	
Supplies and materials:				
0200 Stationery and office supplies	481.50	560.00	780.31	
0230 Fuel	580.00	880.00	1,247.68	
0270 Explosives, etc	200.00	175.00		
0280 Sundry supplies	2,023.50	4,543.00	4,753.68	
0290 Materials	2,744.40		1,804.44	
02 Total supplies and materials	6,029.40	6,158.00	8,086.01	
10 Furnishing of power	163.60	5.00	136.92	
12 Repairs and alterations	4,078.00	2,000.00	3,232.02	
13 Special and miscellaneous current expenses			847.83	
Equipment:				
3010 Furniture, furnishing, and fixtures	110.00	50.00	95.82	
3050 Other equipment	570.00	660.00	1,283.97	
30 Total equipment	680.00	710.00	1,379.79	
32 Structures and parts	250.00			
Total	87,000.00	90,000.00	100,314.10	

¹ Includes reimbursement of \$4,823.52.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Engineer School—

For equipment and maintenance of the Engineer School, including purchase and repair of instruments, machinery, implements, models, boats, and materials for the use of the school and to provide means for the theoretical and practical instruction of Engineer officers and troops in their special duties as sappers and miners; for land mining, pontooning, and signaling; for purchase and binding of scientific and professional works, papers, and periodicals treating on military engineering and scientific subjects; for textbooks and books of reference for the library of the United States Engineer School; for incidental expenses of the school, including chemicals, stationery, hardware, machinery, and boats; for pay of civilian clerks, draftsmen, electricians, mechanics, and laborers; for compensation of civilian lecturers and for payment of tuition fees of not to exceed fifty student officers at civil technical institutions in addition to the 2 per centum of commissioned officers authorized to attend technical, professional, and other educational institutions as provided for in section 127a of the national defense act of June 3, 1916, as amended by the act of June 4, 1920; for unforeseen expenses; and for travel expenses of officers on journeys approved by the Secretary of War and made for the purpose of instruction, **[\$29,835] \$29,910: Provided, That the traveling expenses herein provided for shall be in lieu of mileage and other allowances; and for other absolutely necessary expenses: Provided further, That section 3648, Revised Statutes, shall not apply to subscriptions for foreign and professional newspapers and periodicals to be paid for from this appropriation (act Apr. 15, 1926, vol. 44, p. 271).**

\$29,910.00

\$29,835.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Librarian	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,400	Average— No. 1 Salary \$2,392
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Clerk-stenographer		1 1,920	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Assistant librarian	1 1,800	1 1,800	1 1,795
Clerk-stenographers	1 1,800		2 1,751
Clerk-typist			1 1,763
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerk-stenographers	3 1,560	3 1,560	3 ¹ / ₂ 1,476
Civilian lecturers	3 50		
Temporary laborer		1 ¹ / ₂ 1,080	1 ¹ / ₂ 1,080
Total average number of employees	9	6 ¹ / ₂	8 ¹ / ₂
Total salaries and wages, field service	10,830.00	10,800.00	14,509.04
Deduct allowances for quarters, etc.	600.00	600.00	780.00
01 Total personal services, cash payment	10,230.00	10,200.00	13,729.04
The difference between 1928 and 1927 is due to decrease in force, \$60.			
Supplies and materials:			
0200 Stationery and office supplies	3,600.00	1,965.00	2,225.32
0220 Scientific and educational supplies	2,280.00	325.00	1,814.81
0230 Fuel	200.00	175.00	292.35
0280 Sundry supplies	650.00	1,535.00	501.02
0290 Materials	450.00	1,000.00	502.78
02 Total supplies and materials	7,180.00	5,000.00	5,336.28
06 Travel expenses	1,350.00	1,950.00	553.62
Printing and binding:			
0800 Binding of textbooks	50.00	50.00	
0810 Lithographing, engraving, and engrossing	100.00	150.00	81.06
0820 Stenographic work, typewriting, and duplicating (job work)	100.00	100.00	29.20
0830 Photographing and making photographs and prints		150.00	
08 Total printing and binding	250.00	450.00	110.26
10 Furnishing of heat, light, power, water, and electricity (service)	1,800.00	1,300.00	1,782.25
12 Repairs and alterations	150.00	1,600.00	223.05
13 Special and miscellaneous current expenses	8,000.00	8,000.00	1,818.40
Equipment:			
3010 Furniture and fixtures	150.00	270.00	577.10
3020 Educational, scientific, and recreational equipment	350.00	575.00	1,663.50
3060 Other equipment	450.00	400.00	772.18
30 Total equipment	950.00	1,245.00	3,012.78
Total	29,910.00	29,835.00	26,565.70

¹ Includes \$765.17 reimbursement.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																	
<p>Engineer Equipment of Troops— For pontoon material, tools, instruments, supplies, and appliances required for use in the engineer equipment of troops, for military surveys, and for engineer operations in the field, including the purchase, maintenance, operation, and repair of the necessary motor cycles; the purchase and preparation of engineer manuals and for a reserve supply of above equipment (act Apr. 15, 1926, vol. 44, p. 272)</p>	\$85,408.00		\$62,305.00																																																																																																																																																																																																																	
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average, \$2,100—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Draftsman.....</td> <td></td> <td></td> <td style="text-align: center;">1 1,860</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior administrative assistant (chief of division)</td> <td style="text-align: center;">1</td> <td style="text-align: center;">\$2,600</td> <td style="text-align: center;">1 2,576</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,111.42—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior clerk.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2,100</td> <td style="text-align: center;">1 2,100</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior clerk.....</td> <td style="text-align: center;">1½</td> <td style="text-align: center;">1,500</td> <td style="text-align: center;">1½ 1,387</td> </tr> <tr> <td>Total average number of employees.....</td> <td></td> <td style="text-align: center;">3½</td> <td style="text-align: center;">4½</td> </tr> <tr> <td>Total salaries, departmental service.....</td> <td></td> <td style="text-align: center;">7,170.00</td> <td style="text-align: center;">10,407.45</td> </tr> <tr> <td>Difference between 1928 and 1927 is due to decrease added to "Maintenance and improvement of existing river and harbor works," \$7,170.</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4">Field service:</td> </tr> <tr> <td colspan="4">Salaries and wages—</td> </tr> <tr> <td>Salary range, \$3,000 to \$3,600; 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average, \$4,400—				Railroad equipment expert.....			1 \$3,800	Grade 3, \$3,000 to \$3,600; average, \$3,300—				Associate engineer.....			1 3,000	Subprofessional services—				Grade 6, \$1,860 to \$2,400; average, \$2,100—				Draftsman.....			1 1,860	Clerical, administrative, and fiscal service—				Grade 7, \$2,400 to \$3,000; average, \$2,700—				Junior administrative assistant (chief of division)	1	\$2,600	1 2,576	Grade 5, \$1,860 to \$2,400; average, \$2,111.42—				Senior clerk.....	1	2,100	1 2,100	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerk.....	1½	1,500	1½ 1,387	Total average number of employees.....		3½	4½	Total salaries, departmental service.....		7,170.00	10,407.45	Difference between 1928 and 1927 is due to decrease added to "Maintenance and improvement of existing river and harbor works," \$7,170.				Field service:				Salaries and wages—				Salary range, \$3,000 to \$3,600; average, \$3,300—				Chief draftsman.....	1	\$3,000	1 3,000	Salary range, \$2,400 to \$3,000; average, \$2,700—				Draftsmen.....	3	2,507	3 2,507	Salary range, \$1,860 to \$2,400; average, \$2,100—				Blacksmith.....	1	2,400	1 2,400	Carpenters.....	2	2,030	2 2,030	Salary range, \$1,500 to \$1,860; average, \$1,680—				Painter.....	1	1,820	1 1,820	Salary range, \$1,320 to \$1,680; average, \$1,500—				Clerk.....	1	1,440	1 1,440	Total average number of employees.....	9		9	Total salaries and wages, field service.....	20,240.00	20,240.00	20,160.00	Deduct allowances for quarters, etc.....	600.00	600.00	600.00	Cash payment, salaries and wages.....	19,640.00	19,640.00	19,560.00	01 Total personal services.....	19,640.00	26,810.00	29,967.45	Supplies and materials:				0200 Stationery and office supplies.....	7,750.00	6,625.00	7,201.63	0230 Fuel.....		200.00		0280 Sundry supplies.....	12,000.00	11,915.00	20,432.31	0290 Materials.....	6,000.00		133.37	02 Total supplies and materials.....	25,750.00	18,740.00	27,767.31	10 Furnishing of heat, electricity, etc.....		450.00	33.66	12 Repairs and alterations.....	565.00	810.00	3,816.56	Equipment:				3020 Educational and scientific equipment.....	5,000.00	3,820.00	5,296.02	3030 War equipment.....	12,600.00	400.00	5,323.10	3050 Other equipment.....	21,853.00	11,275.00	9,519.83	30 Total equipment.....	39,453.00	15,495.00	20,138.95	Total.....	85,408.00	62,305.00	181,723.93
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Painter.....	1	1,820	1 1,820																																																																																																																																																																																																																	
Salary range, \$1,320 to \$1,680; average, \$1,500—																																																																																																																																																																																																																				
Clerk.....	1	1,440	1 1,440																																																																																																																																																																																																																	
Total average number of employees.....	9		9																																																																																																																																																																																																																	
Total salaries and wages, field service.....	20,240.00	20,240.00	20,160.00																																																																																																																																																																																																																	
Deduct allowances for quarters, etc.....	600.00	600.00	600.00																																																																																																																																																																																																																	
Cash payment, salaries and wages.....	19,640.00	19,640.00	19,560.00																																																																																																																																																																																																																	
01 Total personal services.....	19,640.00	26,810.00	29,967.45																																																																																																																																																																																																																	
Supplies and materials:																																																																																																																																																																																																																				
0200 Stationery and office supplies.....	7,750.00	6,625.00	7,201.63																																																																																																																																																																																																																	
0230 Fuel.....		200.00																																																																																																																																																																																																																		
0280 Sundry supplies.....	12,000.00	11,915.00	20,432.31																																																																																																																																																																																																																	
0290 Materials.....	6,000.00		133.37																																																																																																																																																																																																																	
02 Total supplies and materials.....	25,750.00	18,740.00	27,767.31																																																																																																																																																																																																																	
10 Furnishing of heat, electricity, etc.....		450.00	33.66																																																																																																																																																																																																																	
12 Repairs and alterations.....	565.00	810.00	3,816.56																																																																																																																																																																																																																	
Equipment:																																																																																																																																																																																																																				
3020 Educational and scientific equipment.....	5,000.00	3,820.00	5,296.02																																																																																																																																																																																																																	
3030 War equipment.....	12,600.00	400.00	5,323.10																																																																																																																																																																																																																	
3050 Other equipment.....	21,853.00	11,275.00	9,519.83																																																																																																																																																																																																																	
30 Total equipment.....	39,453.00	15,495.00	20,138.95																																																																																																																																																																																																																	
Total.....	85,408.00	62,305.00	181,723.93																																																																																																																																																																																																																	

¹ Includes reimbursement of \$19,540.01.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Engineer Operations in the Field—			
For expenses incident to military engineer operations in the field, including the purchase of material and a reserve of material for such operations, the rental of storehouses within and outside of the District of Columbia, the operation, maintenance, and repair of horse-drawn and motor-propelled passenger-carrying vehicles, for services of surveyors, survey parties, draftsmen, photographers, master laborers, clerks, and other employees to Engineer officers on the staffs of division, corps area, and department commanders, and such expenses as are ordinarily provided for under appropriations for "Engineer depots" and "Military surveys and maps," [\$74,000] \$81,223: Provided, That when to the interest of the Government funds appropriated under this head may be used for the purchase of options on materials for use in engineer operations in the field: <i>Provided further,</i> That so much of this appropriation as is necessary to provide facilities for engineer training of troops may be expended for military construction work of a temporary character at camps and cantonments and at training areas for training purposes only (act Apr. 15, 1926, vol. 44, p. 272)			
	\$81, 223. 00		\$74, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>		
Grade 3, \$3,000 to \$3,600; average, \$3,300—	No.	Salary	
Associate engineer.....	1	\$3, 100	1
Total average number of employees.....			1
Total salaries, departmental service.....	\$3, 100		\$3, 043
The difference between 1928 and 1927 is due to decrease added to appropriation "Maintenance and improvement of existing river and harbor works," \$3,100.			
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Superintendent.....	1	3, 000	1
Junior engineers.....	2	\$2, 500	1 ¹ / ₄
Chief clerk.....	1	2, 500	1
Chief draftsmen.....	2	2, 500	1
Principal clerk.....	1	2, 500	1
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Clerk.....	1	2, 300	1
Draftsmen.....	1	2, 100	1 ¹ / ₄
Chief draftsmen.....	1	2, 200	1 ¹ / ₄
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Draftsman.....	1 ¹ / ₄ 2, 000		
Acting chief clerk.....	1	2, 000	1
Clerk-draftsman.....	1	1, 980	1
Photographer.....	1	1, 920	1
Topographic draftsman.....	1	1, 920	1 ¹ / ₄
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Topographic draftsman.....	1	1, 800	1 ¹ / ₄
Clerks.....	7	1, 697	6
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerk.....	1 ¹ / ₄ 1, 440		
Handyman.....	1	1, 440	1
Packmaster.....	1	1, 440	1
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Clerk-stenographer.....	1	1, 260	1
Draftsman.....	1	1, 020	1
Salary range, \$780 to \$1,020; average, \$900—			
Draftsmen.....	4	840	4
Salary range, \$600 to \$780; average, \$690—			
Photographer.....	1	660	1
Lithographer.....	1	660	1
Temporary labor—per diem employees.....	1	1, 060	
Total average number of employees.....	32	28	33 ¹ / ₄
Salaries and wages, field service.....	54, 100. 00	49, 280. 00	56, 644. 86
Allotted to Engineer Reproduction Plant for detail of expenditures, see estimate for "Military surveys and maps".....			35, 846. 63
Total salaries and wages, field service.....	54, 100. 00	49, 280. 00	92, 491. 49
The difference between 1928 and 1927 is due to increase in force, \$4,820.			
01 Total personal services.....	54, 100. 00	52, 380. 00	95, 534. 49
Supplies and materials:			
0200 Stationery and office supplies.....	5, 322. 65	4, 960. 00	4, 326. 92
02012 Other stationery.....			391. 76
0220 Scientific and educational supplies.....	559. 50	80. 00	422. 83
0230 Fuel.....	1, 782. 50	900. 00	2, 801. 50
0270 Powder, projectiles, etc.....	50. 00	500. 00	
0280 Sundry supplies.....	4, 130. 25	3, 195. 00	36, 043. 63
0290 Materials.....	9, 023. 00	9, 765. 00	5, 138. 46
02 Total supplies and materials.....	20, 867. 90	19, 400. 00	49, 125. 10
04 Storage and care of vehicles.....			4. 00

¹ Includes \$43,278.44 from the appropriation "Civilian assistants to Engineer officers," which has been discontinued. Employees formerly paid from that appropriation are to be paid from "Engineer operations in the field" hereafter.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Engineer Operations in the Field—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Communication service:					
0510	Telephone service.....	\$600.00			
0520	Other communication service.....	120.00	\$10.00		
05	Total communication service.....	720.00	10.00		
06	Travel expenses.....			\$6.25	
07	Transportation of things (service).....		30.00	6.48	
08	Lithographing, engraving, and engrossing.....	500.00		5.00	
10	Furnishing of heat, light, power, water, and electricity (service).....	320.00	240.00	937.90	
11	Rent of buildings and structures.....	2,160.00		25.00	
12	Repairs and alterations.....	550.00	670.00	3,117.30	
13	Special and miscellaneous current expenses.....	35.00	35.00	12.00	
Equipment:					
3010	Furniture, furnishings, and fixtures.....			110.93	
3020	Educational and scientific equipment.....	705.10	1,015.00	1,057.53	
3030	War equipment.....			126.73	
3050	Other equipment.....	1,265.00	160.00	9,521.75	
30	Total equipment.....	1,070.10	1,175.00	10,816.94	
32	Other structures.....		60.00		
	Total.....	81,223.00	74,000.00	*189,590.46	

* Includes reimbursement of \$43,472.61 and \$43,278.44 paid from "Civilian assistants to engineer officers."

Military Surveys and Maps—

For the execution of topographic and other surveys, the securing of such extra topographic data as may be required, and the preparation and printing of maps required for military purposes and for research and development of surveying by means of aerial photography and in field reproduction methods, to be immediately available and remain available until December 31, [1927] 1928, \$80,000: *Provided*, That the Secretary of War is authorized to secure the assistance, wherever practicable, of the United States Geological Survey, the Coast and Geodetic Survey, or other mapping agencies of the Government in this work and to allot funds therefor to them from this appropriation (*act Apr. 15, 1926, vol. 44, p. 272*).....

\$80,000.00

\$80,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Assistant engineer.....	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
			☆ \$2,475
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering draftsman.....		☆ \$1,800	☆ 1,800
Total average number of employees.....			
		☆ 750.00	☆ 712.50
Total salaries, departmental service.....			
The difference between 1928 and 1927 is due to decrease added to appropriation "Maintenance and improvement of existing river and harbor works."			
Field service:			
Salaries and wages—			
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Topographic engineer.....	1 \$3,000	1 3,000	1 3,000
Topographic draftsman.....	1 3,000	1 3,000	1 3,000
Topographic draftsman.....	1 2,700	1 2,700	1 2,700
Foreman.....	1 3,000	1 3,000	1 3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Steam engineer.....	1 2,600	1 2,600	1 2,600
Accountant.....	1 2,400	1 2,400	1 2,400
Topographic draftsman.....	2 2,400	2 2,400	2 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Topographic draftsman.....	1 2,300	1 2,300	1 2,300
Topographic draftsman.....	10 2,100	10 2,100	10 2,100
Map modelers.....	2 2,200	2 2,200	2 2,200
Wet-plate photographer.....	1 2,200	1 2,200	1 2,200
Lithographer.....	1 2,200	1 2,200	1 2,200
Mechanical draftsman.....		1 2,400	☆ 2,600
Machinist.....			☆ 2,600
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Clerks.....	2 1,920	2 1,920	2 1,920
Topographic draftsman.....	4 1,860	4 1,860	4 1,860
Map mounter.....	1 1,920	1 1,920	1 1,920
Pressman.....	4 2,060	4 2,060	4 2,060
Pressman.....	1 1,875	1 1,875	1 1,875
Transferrers.....	3 1,875	3 1,875	3 1,875

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Military Surveys and Maps—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Map modeler.....	1 \$1,800	1 \$1,800	1 \$1,800
Negative cutter.....	1 1,800	1 1,800	1 1,800
Negative cutter.....	1 1,680	1 1,680	1 1,680
Assistant wet-plate photographer.....	1 1,680	1 1,680	1 1,680
Pressman.....	1 1,825	1 1,825	1 1,825
Salary range, \$1,320 to \$1,500; average, \$1,500—			
Clerk.....	1 1,320	1 1,320	1 1,320
Topographic draftsmen.....	5 1,500	3 1,500	2 1,500
Topographic draftsmen.....	2 1,320	2 1,320	1 1,320
Negative cutter.....	1 1,860	1 1,860	1 1,860
Negative cutter.....	1 1,320	1 1,320	1 1,320
Assistant map mounter.....	1 1,500	1 1,500	1 1,500
Carpenter.....	1 1,440	1 1,440	1 1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Compositor.....	1 1,200	1 1,200	1 1,200
Junior lithographer.....	1 1,300	1 1,300	1 1,300
Press feeders.....	6 1,300	6 1,300	6 1,300
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Laborers.....	18 1,140	18 1,140	18 1,140
Mechanic.....			1 1,080
Salary range, \$600 to \$780; average, \$690—			
Laborer.....	1 450	1 450	1 450
Guides.....	2 300	2 300	2 300
Cargadores.....	3 330	3 330	3 330
Total average number of employees.....	87	86	82
Total salaries and wages, field service.....	142,995.00	142,395.00	134,074.94
The difference between 1928 and 1927 is due to decrease in force, \$150.			
01 Total personal services.....	142,995.00	143,145.00	134,787.44
Supplies and materials:			
0200 Stationery and office supplies.....	610.00	500.00	626.88
0201 Stationery.....	300.00		800.00
0203 Drafting and artists' supplies.....	1,710.00	1,000.00	1,099.48
0204 Photographic supplies.....	5,700.00	2,490.00	2,013.34
0221 Scientific supplies.....	1,050.00		500.00
0230 Fuel.....	3,900.00	2,700.00	3,240.01
0280 Sundry supplies.....	800.00	800.00	500.40
0282 Lithographic supplies.....	200.00		1,056.53
0284 Miscellaneous supplies.....	48,715.00	38,015.00	32,882.89
0290 Materials.....	1,800.00	600.00	600.00
0293 Cement, etc.....	120.00		45.98
0299 Purchase of maps, etc.....	1,000.00	1,000.00	1,180.97
02 Total supplies and materials.....	65,905.00	47,105.00	44,896.48
05 Communication service.....	10.00	10.00	
06 Travel expenses.....	500.00	400.00	400.00
07 Transportation service.....			161.51
08 Reproduction of maps.....	6,300.00	5,600.00	6,368.20
10 Electric power.....	1,800.00	1,000.00	649.82
11 Rent of camp sites.....	300.00	150.00	
Repairs and alterations:			
1200 Buildings.....	2,500.00	2,000.00	775.85
1290 Instruments.....	850.00	850.00	518.71
12 Total repairs and alterations.....	3,350.00	2,850.00	1,294.56
13 Special and miscellaneous current expenses.....	12,500.00	18,250.00	15,500.00
Equipment:			
3020 Technical supplies.....	1,000.00	1,100.00	995.30
3022 Surveying equipment.....	1,000.00	790.00	900.00
3052 Production equipment.....	10,550.00	14,000.00	11,586.55
3053 Floating and radio.....	1,500.00	1,500.00	1,800.00
30 Total equipment.....	14,050.00	17,390.00	15,281.85
Total.....	247,800.00	235,900.00	210,339.86
By reimbursement.....	167,800.00	156,400.00	130,883.28
Expenditures from engineer operations in the field, 1926.....	80,000.00	79,500.00	88,446.63
Reserve.....		500.00	35,846.63
Total.....	80,000.00	80,000.00	52,600.00
Total, support of the Regular Army under Corps of Engineers.....			\$363,541.00
			\$336,140.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

FORTIFICATIONS IN THE UNITED STATES

Plans for Fortifications—

For the preparation of plans for fortifications and other [work] works of defense (act Apr. 15, 1926, vol. 44, p. 273)

\$6, 100. 00

\$7, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 6, \$1,860 to \$2,400; average, \$2,111.42—			
Senior engineering draftsman		1 \$1,860	1/4 \$1,860
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering draftsman		1 1,860	
Clerical, administrative, and fiscal service—			
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Senior clerk			1/4 2,100
Total average number of employees		2	1 1/4
Total salaries, departmental service		3,720.00	1,630.51
The difference between 1928 and 1927 is due to decrease added to appropriation "Maintenance and improvement of existing river and harbor works."			
Field service:			
Salaries and wages included in consolidated schedules (cash payment)	\$4,150.00	150.00	5,636.45
Deduct for expenditures for personal services included in objects named below	3,000.00		2,680.79
Net salaries and wages, field service	1,150.00	150.00	2,975.66
01 Total personal services	1,150.00	3,870.00	4,606.17
02 Supplies and materials	782.00		42.18
06 Travel expenses	300.00		358.91
07 Transportation of things (service)	10.00		10.00
Printing and binding, etc.:			
0810 Lithographing, engraving, and engrossing		2,330.00	1,883.00
0830 Photographing and making photographs and prints	78.60		77.92
08 Total printing and binding, etc.	78.00	2,330.00	1,960.92
12 Repairs and alterations	400.00	600.00	600.00
13 Special and miscellaneous current expenses	3,200.00		923.38
32 Structures and parts and nonstructural improvements to land	200.00	300.00	1,239.13
Total	6,100.00	7,000.00	9,640.69

Gun and Mortar Batteries—

For construction of gun and mortar batteries (act Apr. 15, 1926, vol. 44, p. 273)

100. 00

100. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages included in consolidated schedules (cash payment)			\$4,880.39
Deduct expenditures for personal services included in objects named below			784.00
01 Net salaries and wages, field service			4,096.39
02 Supplies and materials			61.60
06 Travel expenses			41.25
32 Structures for military defense			7,800.76
Reserve	\$100.00	\$100.00	
Total	100.00	100.00	12,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Searchlights and Electrical Installations at Seacoast Fortifications—
 For the installation and replacement of electric light and power plants at seacoast fortifications in the United States and the purchase and installation of searchlights for seacoast defenses in the United States (act Apr. 15, 1926, vol. 44, p. 273) -----

\$81, 100. 00 \$69, 100. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Engineering draftsman.....	No. Salary	No. Salary	No. Salary
			1 \$1,860
Total average number of employees.....			
Total salaries, departmental service.....			1,860
Field service:			
Salaries and wages included in consolidated schedules (cash payment).....	\$15,399.00	\$15,399.00	15,399.49
01 Total personal services.....	15,399.00	15,399.00	17,259.49
Supplies and materials:			
0280 Sundry supplies.....	1,500.00	1,200.00	1,089.13
0282 Mechanics, engineers, etc., supplies.....	2,500.00	2,500.00	2,288.00
02 Total supplies and materials.....	4,000.00	3,700.00	3,377.13
10 Furnishing of heat, light, power, etc. (service).....	100.00	100.00	76.31
12 Repairs and alterations.....	25.00	25.00	22.45
13 Special and miscellaneous current expenses.....	1,000.00	1,000.00	1,000.00
Equipment:			
3039 Sundry war equipment.....	60,526.00	48,826.00	11,111.63
3050 Other equipment.....	50.00	50.00	57.86
30 Total equipment.....	60,576.00	48,876.00	11,169.49
Total.....	81,100.00	69,100.00	32,904.87

Preservation and Repair of Fortifications—

For protection, preservation, and repair of fortifications for which there may be no special appropriation available, and of structures for the submarine mine defense of the United States and for maintaining channels for access to submarine mine wharves, [\$200,000,] \$229,000 [and in addition thereto the sum of \$100,000 of the unexpended balances of the appropriation for "Arming, equipping, and training the National Guard, 1923," and reappropriated for 1925, is hereby reappropriated and made available for the fiscal year 1927, for the purposes named in this paragraph.] (act Apr. 15, 1926, vol. 44, p. 273) -----

229, 000. 00 1 200, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Engineer.....	No. Salary	No. Salary	No. Salary
(Grade 3, \$3,000 to \$3,600; average, \$3,300—		1 \$3,800	1 \$3,800
Associate engineer (electrical engineer).....		1 3,000	1 3,000
Associate engineer.....		1 3,300	
(Grade 2, \$2,400 to \$3,000; average, \$2,700—		1 2,500	1 2,496
Assistant engineer (engineering draftsman).....		1 2,500	1 ½ 2,500
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Junior engineer.....			1 ½ 2,400
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering draftsman.....		1 ½ 1,724	1 ½ 1,746
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior engineering draftsman.....			1 ½ 1,680
Clerical, administrative, and fiscal service—			
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Senior clerk.....			1 ½ 2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....		1 1,680	1 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk.....			
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Underclerks.....		1 ½ 1,450	1 ½ 1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerk.....			1 ½ 1,440

1 Exclusive of \$100,000 reappropriated from appropriation "Arming, equipping, and training the National Guard, 1923."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Preservation and Repair of Fortifications—Continued.			
Departmental service—Continued.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries—Continued.	Average—	Average—	Average—
Custodial service—	No. Salary	No. Salary	No. Salary
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1	1	1
Messenger.....	1	1	1
Total average number of employees.....	9 ¹¹ / ₁₂	9 ¹¹ / ₁₂	9 ¹¹ / ₁₂
Total salaries, departmental service.....	22,620.00	22,620.00	20,544.38
The difference between 1928 and 1927 is due to decrease added to appropriation "Maintenance and improvement of existing river and harbor works."			
Field service:			
Salaries and wages included in consolidated schedules (cash payment).....	\$175,000.00	205,089.00	185,079.24
Deduct: expenditures for personal services included in objects named below.....	125,000.00	146,563.00	132,462.30
Net salaries and wages, field service.....	50,000.00	58,526.00	52,616.94
01 Total personal services.....	50,000.00	81,146.00	73,161.32
Supplies and materials:			
0200 Stationery and office supplies.....	503.00	366.00	503.94
0220 Fuel.....	2,067.00	1,914.00	2,067.17
0280 Sundry supplies.....	1,259.00	1,185.00	1,259.11
0290 Materials.....	5,454.00	3,746.00	5,454.38
02 Total supplies and materials.....	9,283.00	7,211.00	9,284.60
Communication service:			
0500 Telegraph service.....	1.50	1.50	3.71
0510 Telephone service.....	89.00	95.00	88.99
0520 Other communication service.....	5.00	5.00	10.00
05 Total communication service.....	95.50	101.50	102.70
Travel expenses:			
0600 Commercial transportation.....	125.00	125.00	287.90
Not specified (combined rail, water, and aerial vehicles fares; not local).			
0601 Steam or electric railway fares.....	202.00	355.00	202.04
0602 Fares by water.....	60.00	65.00	57.20
0610 Local transportation (street car, taxi, hack, etc.).....	324.00	335.00	323.51
0630 Per diem in lieu of subsistence and support while in travel status.....	185.00	185.00	271.38
0640 Furnishing of food and lodging while in travel status.....	214.00	225.00	213.73
0690 Special and miscellaneous expenses incident to travel, not specified.....	2.50		2.45
06 Total travel expenses.....	1,202.50	1,290.00	1,448.21
07 Transportation of things.....	132.00	132.00	196.53
08 Photographing and making photographs.....	415.00	415.00	380.93
Furnishing of heat, light, power, water, and electricity (service):			
1030 Furnishing of electricity.....	119.00	119.00	103.36
1040 Furnishing of water.....	320.00	320.00	314.00
10 Total furnishing of heat, light, power, etc.....	439.00	439.00	417.36
11 Rent of miscellaneous equipment.....			1,967.13
Repairs and alterations:			
1200 Buildings.....	1,500.00	3,025.00	1,068.00
1210 Excavations, embankments, and surfacings.....	5,332.00	8,050.00	14.50
1230 Retaining and restraining walls, dams, jetties, etc.....	3,000.00	15,000.00	2,897.62
1260 Nonstructural improvements.....	6,000.00	7,220.00	5,129.98
1270 Structures for military defense.....	135,812.00	119,870.50	123,712.10
1280 Machinery and equipment.....	1,015.00	4,635.00	1,014.04
1290 Special and miscellaneous repairs and alterations.....	14,024.00	15,150.00	14,024.88
12 Total repairs and alterations.....	166,683.00	172,950.50	147,861.12
13 Special and miscellaneous current expenses.....			.50
Equipment:			
3010 Furniture, furnishings, and fixtures.....	170.00	170.00	184.70
3020 Educational, scientific, and recreational equipment.....			7.50
3050 Other equipment.....	580.00	580.00	1,006.02
30 Total equipment.....	750.00	750.00	1,201.22

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Preservation and Repair of Fortifications—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Structures and parts and nonstructural improvements to land (includes fixed equipment):					
3200	Structures for military defense		\$1,600.00	\$15,278.29	
3210	Other structures		15,550.00	14,821.86	
3220	Nonstructural improvements		8,415.00	5,304.25	
32	Total structures and parts		25,565.00	35,404.40	
	Reserve		10,000.00		
	Total	\$229,000.00	300,000.00	271,426.02	
Supplies for Seacoast Defenses—					
For maintenance and repair of searchlights and electric light and power equipment for seacoast fortifications, and for tools, electrical and other supplies, and appliances to be used in their operation, including the purchase of reserve lights (<i>act Apr. 15, 1926, vol. 44, p. 273</i>)					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	\$55,640.00
Departmental service:					
Salaries—					
Professional and scientific service—					
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate engineers					
		Average— No.	Average— Salary	Average— No.	Average— Salary
				2	\$3,188
Clerical, administrative, and fiscal service—					
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk					
			1	1	1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk					
			1	1½	1,689
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk					
			½	1	1,440
	Total average number of employees		2½	5½	
	Total salaries, departmental service		4,680.00	11,817.67	
The difference between 1928 and 1927 is due to decrease added to appropriation "Maintenance and improvement of existing river and harbor works."					
Field service:					
Salaries and wages included in consolidated schedules (cash payment)					
		\$13,735.00	13,826.00	15,606.10	
Deduct expenditures for personal services included in objects named below					
		2,715.00	2,806.00	6,819.81	
	Net salaries and wages, field service	11,020.00	11,020.00	8,786.29	
01	Total personal services	11,020.00	15,700.00	20,603.96	
Supplies and materials:					
0200	Stationery and office supplies	120.00	120.00	131.54	
0210	Medical and hospital supplies	50.00	50.00	49.50	
0230	Fuel	75.00	75.00	14.24	
0280	Sundry supplies	30,827.00	23,240.00	21,658.56	
0290	Materials	1,000.00	1,169.00	1,114.95	
02	Total supplies and materials	32,072.00	24,654.00	22,968.79	
Communication service:					
0500	Telegraph service	1.00	1.00	.66	
0510	Telephone service	20.00	20.00	24.12	
05	Total communication service	21.00	21.00	24.78	
06	Travel expenses	25.00	27.00	78.50	
07	Transportation of things (service)	200.00	205.00	174.93	
Repairs and alterations:					
1200	Buildings	500.00	1,025.00	1,115.45	
1240	Bridges, viaducts, piers, and wharves	224.00	1,000.00	1,871.80	
1270	Structures for military defense	4,000.00	5,164.00	10,070.90	
1280	Machinery and equipment	178.00	178.00	2,022.52	
1290	Special and miscellaneous equipment	300.00	300.00	288.62	
12	Total repairs and alterations	5,202.00	7,667.00	15,369.29	
Equipment:					
3010	Furniture, furnishings, and fixtures	100.00	124.00	181.09	
3060	Other equipment	7,000.00	9,602.00	8,140.34	
30	Total equipment	7,100.00	9,726.00	8,321.43	
	Reserve		2,000.00		
	Total	55,640.00	60,000.00	67,541.68	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Consolidated schedule of field employees, United States, paid from appropriations. "Plans for fortifications, United States"; "Gun and mortar batteries, United States"; Searchlights and electrical installations, United States"; "Preservation and repair of fortifications, United States"; "Supplies for seacoast defenses, United States"</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Average— No. Salary	Average— No. Salary	Average— No. Salary
Field service:			
Salaries and wages—			
Salary range, \$3,600 to \$5,000; average, \$4,400—			
Assistant engineers	1 \$4,000	1 \$4,033	1 \$3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Assistant engineer	1 3,600	1 3,600	1 3,600
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant engineer	1 3,500	1 3,500	1 3,480
Assistant engineers	2 3,250	2 3,233	2 3,233
Assistant engineer	1 3,000	1 3,000	1 3,066
Assistant engineers	2 3,000	2 3,000	2 3,000
Electrical engineer	1 3,000	1 3,000	1 3,000
Junior engineer	1 3,400	1 3,400	1 3,200
Junior engineers	1 3,000	1 3,000	1 3,000
Chief clerk	1 3,000	1 3,000	1 3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant engineers	1 3,000	1 3,000	1 2,900
Junior engineer	1 3,000	1 3,000	1 2,800
Junior engineer	1 2,700	1 2,700	1 2,700
Chief clerk	1 2,900	1 2,900	1 2,800
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Junior engineer	1 2,400	1 2,400	1 2,400
Foreman	1 2,700	1 2,700	1 2,640
Superintendent	1 2,420	1 2,420	1 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Junior engineer	1 2,500	1 2,500	1 2,400
Overseer	1 2,700	1 2,700	1 2,340
Expert electrician	1 2,420	1 2,420	1 2,420
Carpenter	1 2,347	1 2,347	1 2,347
Engineman	1 2,347	1 2,347	1 2,347
Master	1 2,300	1 2,300	1 2,160
Clerk	1 2,300	1 2,300	1 2,250
Clerks	1 2,200	1 2,200	1 2,125
Clerk	1 2,100	1 2,100	1 2,100
Foreman	1 2,200	1 2,200	1 2,200
Electrician	1 2,128	1 2,128	1 2,128
Engineer	1 2,100	1 2,100	1 2,100
Draftsmen	1 2,100	1 2,100	1 2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Clerk	1 2,400	1 2,400	1 1,980
Clerks	1 2,200	1 2,200	1 2,120
Clerk	1 2,100	1 2,100	1 2,100
Clerk	1 2,040	1 2,040	1 2,040
Overseer	1 2,200	1 2,200	1 2,160
Painter	1 2,191	1 2,191	1 2,191
Cable splicer	1 2,191	1 2,191	1 2,191
Draftsman	1 2,100	1 2,100	1 2,100
Draftsmen	1 1,980	1 1,980	1 2,000
Draftsman	1 1,920	1 1,920	1 1,920
Engineman	1 2,100	1 2,100	1 2,100
Engineman	1 2,034	1 2,034	1 2,034
Engineman	1 2,003	1 2,003	1 2,003
Engineman	1 1,980	1 1,980	1 1,980
Engineman	1 1,920	1 1,920	1 1,920
Expert mechanic	1 2,040	1 2,040	1 2,040
Expert mechanic	1 2,000	1 2,000	1 2,000
Inspector	1 2,040	1 2,040	1 2,040
Foremen	1 2,040	1 2,040	2 2,040
Foreman	1 1,860	1 1,860	1 1,860
Electricians	3 2,003	3 2,003	3 2,003
Machinist	1 2,003	1 2,003	1 2,003
Skilled laborer	1 1,950	1 1,950	1 1,950
Carpenters	2 1,940	2 1,940	2 1,940
Survey man	1 1,920	1 1,920	1 1,920
Handy man	1 1,878	1 1,878	1 1,878
Blacksmith	1 1,878	1 1,878	1 1,878
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Inspector	1 2,040	1 2,040	1 1,980
Inspector	1 1,740	1 1,740	1 1,740
Electricians	2 1,950	2 1,947	2 1,947
Electrician	1 1,800	1 1,800	1 1,800
Clerk	1 1,920	1 1,920	1 1,920
Clerk	1 1,860	1 1,860	1 1,860
Clerk	1 1,800	1 1,800	1 1,740
Clerk	1 1,901	2 1,891	1 1,784
Foreman	1 1,860	1 1,860	1 1,860
Foreman	1 1,740	1 1,740	1 1,740
Foreman	1 1,680	1 1,680	1 1,680
Machinist	1 1,872	1 1,872	1 1,740
Engineman	1 1,860	1 1,860	1 1,860
Engineman	1 1,740	1 1,740	1 1,740
Engineman	1 1,721	1 1,721	1 1,721
Handy man	1 1,848	1 1,848	1 1,848
Handy man	1 1,743	1 1,743	1 1,743
Painter	1 1,834	1 1,834	1 1,834
Painter's helper	1 1,821	1 1,821	1 1,771
Drill man	1 1,806	1 1,806	1 1,806
Rigger	1 1,721	1 1,721	1 1,721

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation						Amount appropriated for the fiscal year ending June 30, 1927	
<i>Consolidated schedule of field employees, United States, paid from appropriations, etc.—Continued</i>								
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926			
Field service—Continued.								
Salaries and wages—Continued								
Salary range, \$1,500 to \$1,680; average, \$1,680—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Carpenter.....	No.	Salary	No.	Salary	No.	Salary		
Engineer.....	1	\$1,680	1	\$1,680	1	\$1,680		
Engineer.....	1	1,800	1	1,800	1	1,800		
Foreman.....	1	1,500	1	1,500	1	1,500		
Inspector.....	1	1,565	1	1,565	1	1,565		
Electrician.....	1	1,560	1	1,560	1	1,560		
Survey man.....	1	1,565	1	1,565	1	1,565		
Laborer.....	1	1,502	1	1,502	1	1,502		
Clerks.....	1	1,500	1	1,500	1	1,500		
Marine fireman.....	1	1,500	1	1,500	1	1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Draftsman.....	1	1,680	1	1,680	1	1,680		
Draftsman.....	1	1,500	1	1,500	1	1,500		
Laborer.....	1	1,528	1	1,528	1	1,528		
Laborer.....	1	1,486	1	1,486	1	1,486		
Laborers.....	2	1,408	3	1,408	4	1,408		
Laborer.....	1	1,330	1	1,330	1	1,330		
Clerk.....	1	1,500	1	1,500	1	1,500		
Clerk.....	1	1,440	1	1,440	1	1,440		
Clerk.....	1	1,410	1	1,410	1	1,410		
Clerk.....	1	1,320	1	1,320	1	1,320		
Engineer.....	1	1,500	1	1,500	1	1,500		
Checker.....	1	1,500	1	1,500	1	1,500		
Carpenter.....	1	1,470	1	1,470	1	1,470		
Carpenter.....	1	1,440	1	1,440	1	1,440		
Chauffeur.....	1	1,450	1	1,450	1	1,450		
Foreman.....	1	1,440	1	1,440	1	1,440		
Deck hand.....	1	1,320	1	1,320	1	1,320		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Carpenter.....	1	1,440	1	1,440	1	1,440		
Handy man.....	1	1,400	1	1,252	1	1,252		
Messenger.....	1	1,380	1	1,380	1	1,380		
Watchman.....	1	1,320	1	1,320	1	1,320		
Laborer.....	1	1,320	1	1,320	1	1,320		
Laborer.....	1	1,260	1	1,260	1	1,260		
Laborers.....	2	1,252	1	1,252	2	1,252		
Laborer.....	1	1,200	1	1,200	4	1,200		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Laborer.....	1	1,200	1	1,200	1	1,200		
Laborer.....	1	1,020	1	1,020	1	1,020		
Salary range, \$900 to \$1,140; average, \$1,020—								
Watchman.....	1	1,140	1	1,140	1	1,140		
Handyman.....	1	1,000	1	1,000	1	1,000		
Laborer.....	1	990	1	990	1	1,020		
Laborer.....	1	979	1	979	2	979		
Caretaker.....	1	1,000	1	1,000	1	1,000		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Supplies for Seacoast Defenses, Insular Possessions—
For maintenance and repair of searchlights and electric light and power equipment for seacoast fortifications and for tools, electrical and other supplies, and appliances to be used in their operation in the insular possessions (*act Apr. 15, 1926, vol. 44, p. 273*)

\$34,000.00

\$34,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages, included in consolidated schedules (cash payment)	\$9,600.00	\$9,635.00	\$11,347.27
Deduct expenditures for personal services included in objects named below	4,100.00	3,515.00	4,891.68
01 Net salaries and wages, field service	5,500.00	6,120.00	6,455.59
Supplies and materials:			
0200 Stationery and office supplies	50.00	50.00	24.75
0280 Sundry supplies	700.00	675.00	515.70
0290 Materials	400.00	400.00	340.29
02 Total supplies and materials	1,150.00	1,125.00	880.74
05 Communication service	30.00	30.00	11.20
06 Travel expenses	100.00	100.00	77.44
10 Furnishing of heat, light, power, water, and electricity			1.50
Repairs and alterations:			
1200 Buildings	3,000.00	2,285.00	1,000.00
1270 Structures for military defense	3,390.00	3,026.00	1,699.51
1280 Machinery and equipment	20,130.00	20,964.00	23,633.56
12 Total repairs and alterations	26,520.00	26,275.00	26,333.07
13 Special and miscellaneous current expenses	400.00	50.00	40.34
30 Equipment	300.00	300.00	200.12
Total	34,000.00	34,000.00	34,000.00

Seacoast Batteries, Hawaiian Islands—
For construction of seacoast batteries in the Hawaiian Islands (*act Apr. 15, 1926, vol. 44, p. 273*)

100.00

15,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
01 Salaries and wages included in consolidated schedules (cash payment)		\$1,200	
06 Travel expenses		300	
07 Transportation of things		500	
10 Furnishing of water		100	
Structures and parts:			
3201 Emplacements for seacoast armaments		11,000	
3209 Special and miscellaneous military structures		1,900	
32 Total structures and parts		12,900	
Reserve	\$100		
Total	100	15,000	

Consolidated schedule of field employees, Philippine Islands, paid from appropriations: "Plans for fortifications, Philippine Islands"; "Preservation and repair of fortifications, Philippine Islands"; "Supplies for seacoast defenses, Philippine Islands"

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages:						
Salary range, \$3,300 to \$3,900; average, \$3,600— Assistant engineer	1	\$3,600	1	\$3,600	1	\$3,600
Salary range, \$2,400 to \$3,000; average, \$2,700— Chief clerks					1½	2,800
Clerk	1	2,400	1	2,400	1	2,400
Foreman carpenter	1	2,520	1	2,520	1	2,520
Foreman	1	2,400	1	2,400	1	2,400
Salary range, \$1,360 to \$2,400; average, \$2,100— Clerks	2	2,000	2	2,000	2	1,920

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Consolidated schedule of field employees, Philippine Islands, paid from appropriations, etc.—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$900 to \$1,140; average, \$1,020—					
Clerk	Average— No. Salary	Average— No. Salary	Average— No. Salary	Average— No. Salary	
.....	1 \$1,060	1 \$1,060	1 \$1,020	1 \$1,020	
Clerks	1 1,020	1 1,020	2 1,020	2 1,020	
Minor draftsman	1 1,020	1 1,020	1 1,020	1 1,020	
Tracers	.....	.....	1 960	1 960	
Janitor	1 960	1 960	1 900	1 900	
Timekeeper	1 900	1 900	1 900	1 900	
Salary range, \$420 to \$600; average, \$510—					
Janitor	1 576	1 576	1 576	1 576	
Foremen	.....	.....	14 576	14 576	
Temporary employees	31 348	40 348	54 348	54 348	
Total average number of employees	43 1/2	52	72	41,498.84	
Total salaries and wages, field service	31,400.00	34,396.00	41,498.84		
Allocation of salaries and wages to appropriations:					
Plans for fortifications	700.00	800.00	800.00		
Preservation and repair of fortifications	25,000.00	27,861.00	35,380.31		
Supplies for seacoast defenses	5,700.00	6,735.00	5,318.53		
Total	31,400.00	34,396.00	41,498.84		
<i>Consolidated schedule of field employees, Territory of Hawaii, paid from appropriations: "Plans for fortifications, insular possessions"; "Seacoast batteries, Territory of Hawaii"; "Preservation and repair of fortifications, insular possessions"; "Supplies for seacoast defenses, insular possessions"</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Assistant engineer	Average— No. Salary	Average— No. Salary	Average— No. Salary	Average— No. Salary	
.....	1 \$3,600	1 \$3,600	1 \$3,537	1 \$3,537	
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Surveyor	1 2,400	1 2,400	1 2,200	1 2,200	
Clerk	1 2,400	1 2,200	1 2,442	1 2,442	
Electrician	1 2,200	1 2,200	1 2,442	1 2,442	
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Inspector	1 2,100	1 2,100	1 2,040	1 2,040	
Draftsman	1 2,100	1 2,100	1 2,040	1 2,040	
Foreman	1 2,100	1 2,100	1 2,020	1 2,020	
Blacksmith	.....	.....	1 2,065	1 2,065	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerk	1 1,860	1 1,860	1 1,800	1 1,800	
Salary range, \$1,500 to \$1,980; average, \$1,680—					
Carpenter	1 1,620	1 1,620	1 1,645	1 1,645	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Storekeeper	1 1,560	1 1,560	1 1,640	1 1,640	
Engineman	1 1,560	1 1,560	1 1,363	1 1,363	
Engineman	1 1,500	1 1,500	1 1,402	1 1,402	
Chauffeur	.....	.....	1 1,452	1 1,452	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Handy man	1 1,260	1 1,260	1 1,236	1 1,236	
Engineman	1 1,260	1 1,260	1 1,187	1 1,187	
Chauffeur	1 1,380	1 1,380	1 1,180	1 1,180	
Salary range, \$900 to \$1,140; average, \$1,020:					
Messenger	1 1,140	1 1,140	.....	.....
Watchman	1 1,080	1 1,080	.....	.....
Labors	1 1,080	1 1,080	2 907	2 907	
Salary range, \$780 to \$1,020; average, \$900—					
Labors	1 785	1 785	1 781	1 781	
Temporary employees	.....	.....	1 630	1 630	
Total average number of employees	8	9 1/2	13 1/2	21,063	
Total salaries and wages, field service	12,950	14,990	21,063		
Allocation of salaries and wages to appropriations:					
Plans for fortifications, insular possessions	1,060.00	1,050.00	1,152.30		
Seacoast batteries, Territory of Hawaii	.....	1,200.00	.....	
Preservation and repair of fortifications, insular possessions	8,000.00	8,840.00	13,882.19		
Supplies for seacoast defenses, insular possessions	3,900.00	3,900.00	6,028.74		
Total	12,950.00	14,990.00	21,063.23		
Total, fortifications in insular possessions under Corps of Engineers				\$108,100.00	\$101,100.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Preservation and Repair of Fortifications, Panama Canal—

For protection, preservation, and repair of fortifications of the Panama Canal, for which there may be no special appropriation available, including structures erected for submarine mine defense, and for maintaining channels for access to submarine mine wharves (*act Apr. 15, 1926, vol. 44, p. 273*)

\$46, 000. 00

\$40, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages included in consolidated schedules (cash payment)	\$25, 000. 00	\$24, 400. 00	\$21, 851. 30
Deduct expenditures for personal services included in objects named below	22, 500. 00	21, 600. 00	19, 251. 30
01 Net salaries and wages, field service	2, 500. 00	2, 400. 00	2, 600. 00
Supplies and materials:			
0201 Stationery	25. 00	25. 00	20. 00
0202 Sundry office supplies	30. 00	30. 00	37. 50
02 Total supplies and materials	55. 00	55. 00	57. 50
05 Telephone service	20. 00	20. 00	15. 00
Transportation:			
0700 Freight and incidental charges	130. 00	125. 00	128. 57
0730 Local transportation	250. 00	250. 00	256. 00
Total transportation	380. 00	375. 00	384. 57
Repairs and alterations:			
1240 Mine dock			5, 800. 00
1270 Structures for military defense	43, 045. 00	37, 150. 00	41, 716. 43
1280 Machinery and equipment			196. 50
Total repairs and alterations	43, 045. 00	37, 150. 00	47, 712. 93
Total	46, 000. 00	40, 000. 00	50, 770. 00

Supplies for Seacoast Defenses, Panama Canal—

For maintenance and repair of searchlights and electric light and power equipment for fortifications and for tools, electrical and other supplies, and appliances to be used in their operation (*act Apr. 15, 1926, vol. 44, p. 274*)

32, 600. 00

25, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages included in consolidated schedules (cash payment)	\$8, 550. 00	\$7, 000. 00	\$7, 163. 01
Deduct expenditures for personal services included in objects named below	6, 750. 00	5, 200. 00	5, 363. 01
01 Net salaries and wages, field service	1, 800. 00	1, 800. 00	1, 800. 00
Supplies and materials:			
0201 Stationery	13. 00	10. 00	12. 50
0282 Mechanics, engineers, and electricians' supplies	13, 132. 00	10, 980. 00	12, 396. 57
02 Total supplies and materials	13, 145. 00	10, 990. 00	12, 409. 07
Transportation of things:			
0700 Freight and incidental charges	600. 00	60. 00	66. 66
0730 Local transportation		100. 00	117. 00
07 Total transportation of things	600. 00	160. 00	183. 66
12 Repairs and alterations—machinery and equipment	17, 000. 00	12, 000. 00	15, 566. 37
30 Special and miscellaneous equipment	55. 00	50. 00	40. 90
Total	32, 600. 00	25, 000. 00	30, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Consolidated schedule of field employees, Panama Canal, paid from appropriations: "Seacoast batteries, Panama Canal"; "Preservation and repair of fortifications, Panama Canal"; "Supplies for seacoast defenses, Panama Canal";

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary \$2,800	Average— No.	Average— Salary \$2,800	
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Chief clerk.....	1	\$2,800	1	\$2,800	
Total average number of employees.....	1		1		
01 Total salaries and wages, field service.....	1	2,100	1	2,100	2,100
Allocation of salaries and wages to appropriations—					
Seacoast batteries, Panama Canal.....		700		700	700
Preservation and repair of fortifications, Panama Canal.....		700		700	700
Supplies for seacoast defenses, Panama Canal.....		700		700	700
Total.....		2,100		2,100	2,100

NOTE.—Schedules of expenditures of Panama Canal appropriations carry the following amounts under "Salaries and wages, included in consolidated schedules":

	1928	1927	1926
Plans for fortifications.....	\$2,700.00	\$2,700.00	\$4,080.00
Seacoast batteries.....	149,000.00	21,200.00	54,497.16
Preservation and repair of fortifications.....	25,000.00	24,000.00	21,851.30
Supplies for seacoast defenses.....	8,550.00	7,000.00	7,163.01
Total.....	185,250.00	54,900.00	87,591.47

These amounts cover the salaries and wages of employees of the Panama Canal who render service to the Engineer Department on a contract basis.

Summary of consolidated schedules of field employees, United States, Philippine Islands, Hawaiian Islands, and Panama Canal

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
United States:					
Total average number of employees.....	146		171		
Total salaries and wages (cash payment).....		\$208,284.00		\$234,464.00	\$227,124.47
Philippine Islands:					
Total average number of employees.....	43		52		
Total salaries and wages (cash payment).....		31,400.00		34,396.00	41,498.84
Hawaiian Islands:					
Total average number of employees.....	8		9		
Total salaries and wages (cash payment).....		12,950.00		14,900.00	21,063.23
Panama Canal:					
Total average number of employees.....	1		1		
Total salaries and wages (cash payment).....		2,100.00		2,100.00	2,100.00
Total average number of employees, United States, Philippine Islands, Hawaiian Islands, and Panama Canal.....	198		234		259
Total salaries and wages (cash payment), United States, Philippine Islands, Hawaiian Islands, and Panama Canal.....		254,734.00		285,980.00	291,786.54
The difference between 1928 and 1927 is due to decrease in force, \$31,216.					

Total, fortifications, Panama Canal, under Corps of Engineers.....	\$496,481.00	\$192,000.00
Total, fortifications, under Corps of Engineers.....	976,521.00	645,800.00
Total, military, under Corps of Engineers.....	1,340,062.00	981,940.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																											
DEPARTMENTAL																																																																													
<p><i>Salaries, Office of Chief of Engineers—</i> Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 15, 1926, vol. 44, p. 274</i>) The services of skilled draftsmen, civil engineers, and such other services as the Secretary of War may deem necessary, may be employed only in the office of the Chief of Engineers, to carry into effect the various appropriations for rivers and harbors, surveys, preparation for and the consideration of river and harbor estimates and bills, fortifications, engineer equipment of troops, engineer operations in the field, and other military purposes, to be paid from such appropriations: <i>Provided</i>, That the expenditures on this account for the fiscal year [1927] 1928 shall not exceed [\$150,000] \$140,000. The Secretary of War shall each year, in the Budget, report to Congress the number of persons so employed, their duties, and the amount paid to each (<i>acts Aug. 5, 1882, vol. 22, p. 240; June 17, 1910, vol. 36, p. 503; Apr. 15, 1926, vol. 44, p. 274</i>).</p>	\$116, 820. 00	\$118, 000. 00																																																																											
<p>Departmental service: Salaries— Professional and scientific service— Grade 4, \$3,800 to \$5,000; average, \$4,400— Engineer..... Grade 3, \$3,000 to \$3,600; average, \$3,300— Associate engineers..... Grade 2, \$2,400 to \$3,000; average, \$2,700— Assistant engineers..... Grade 1, \$1,860 to \$2,400; average, \$2,100— Junior attorneys (law clerks)..... Subprofessional service— Grade 6, \$1,860 to \$2,400; average, \$2,100— Senior engineering draftsman..... Grade 5, \$1,680 to \$2,040; average, \$1,860— Engineering draftsmen..... Library assistant (librarian)..... Clerical, administrative, and fiscal service— Grade 10, \$3,300 to \$3,900; average, \$3,600— Junior administrative officer (chief clerk)..... Grade 7, \$2,400 to \$3,000; average, \$2,700— Junior administrative assistants (chiefs of section)..... Grade 6, \$2,100 to \$2,700; average, \$2,400— Principal clerks..... Principal accounting and auditing assistant..... Grade 5, \$1,860 to \$2,400; average, \$2,111.42— Senior clerks..... Grade 4, \$1,680 to \$2,040; average, \$1,860— Clerks..... Clerk-stenographers..... Accounting and auditing assistants..... Grade 3, \$1,500 to \$1,860; average, \$1,680— Assistant clerks..... Assistant clerk-stenographers..... Grade 2, \$1,320 to \$1,680; average, \$1,500— Junior clerk-typists..... Junior clerk-stenographers..... Grade 1, \$1,140 to \$1,500; average, \$1,320— Underclerk-typist..... Custodial service— Grade 3, \$1,020 to \$1,260; average, \$1,140— Messengers..... Total average number of employees..... Total salaries, departmental service..... The difference between 1928 and 1927 is due to decrease in force, \$1,180.</p>	<table border="1"> <thead> <tr> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Average—</td> </tr> <tr> <td>No. Salary</td> <td>No. Salary</td> <td>No. Salary</td> </tr> <tr> <td>1 \$3,800</td> <td></td> <td></td> </tr> <tr> <td>5 3,120</td> <td>1 \$3,100</td> <td>1 \$3,112</td> </tr> <tr> <td>2 2,500</td> <td></td> <td></td> </tr> <tr> <td></td> <td>2 1,960</td> <td>2 1,905</td> </tr> <tr> <td>1 1,860</td> <td></td> <td></td> </tr> <tr> <td>4 1,785</td> <td></td> <td></td> </tr> <tr> <td>1 1,740</td> <td>1 1,740</td> <td>1 1,728</td> </tr> <tr> <td>1 3,500</td> <td>1 3,500</td> <td>1 3,333</td> </tr> <tr> <td>2 2,600</td> <td>1 2,400</td> <td>1 2,400</td> </tr> <tr> <td>3 2,167</td> <td>2 2,300</td> <td>2 2,300</td> </tr> <tr> <td></td> <td>1 2,100</td> <td>1 2,100</td> </tr> <tr> <td>1 2,100</td> <td>2 2,300</td> <td>2 2,225</td> </tr> <tr> <td>7 1,809</td> <td>14 1,843</td> <td>13 1,857</td> </tr> <tr> <td>2 1,800</td> <td>2 1,896</td> <td>1 1,880</td> </tr> <tr> <td></td> <td>1 2,040</td> <td>1 2,040</td> </tr> <tr> <td>5 1,656</td> <td>8 1,755</td> <td>10 1,738</td> </tr> <tr> <td></td> <td>5 1,692</td> <td>6 1,684</td> </tr> <tr> <td>15 1,396</td> <td>16 1,399</td> <td>11 1,421</td> </tr> <tr> <td>8 1,353</td> <td>7 1,380</td> <td>6 1,406</td> </tr> <tr> <td></td> <td></td> <td>2 1,308</td> </tr> <tr> <td>8 1,125</td> <td>6 1,130</td> <td>5 1,113</td> </tr> <tr> <td>66 116,820.00</td> <td>70 118,000.00</td> <td>69 117,104.36</td> </tr> </tbody> </table>	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Average—			No. Salary	No. Salary	No. Salary	1 \$3,800			5 3,120	1 \$3,100	1 \$3,112	2 2,500				2 1,960	2 1,905	1 1,860			4 1,785			1 1,740	1 1,740	1 1,728	1 3,500	1 3,500	1 3,333	2 2,600	1 2,400	1 2,400	3 2,167	2 2,300	2 2,300		1 2,100	1 2,100	1 2,100	2 2,300	2 2,225	7 1,809	14 1,843	13 1,857	2 1,800	2 1,896	1 1,880		1 2,040	1 2,040	5 1,656	8 1,755	10 1,738		5 1,692	6 1,684	15 1,396	16 1,399	11 1,421	8 1,353	7 1,380	6 1,406			2 1,308	8 1,125	6 1,130	5 1,113	66 116,820.00	70 118,000.00	69 117,104.36	
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Total under Corps of Engineers.....	1, 456, 882. 00	1, 099, 940. 00																																																																											

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
ORDNANCE DEPARTMENT		
SUPPORT OF THE REGULAR ARMY		
<i>Ordnance Service—</i>		
For the current expenses of the Ordnance Department in connection with purchasing, receiving, storing, and issuing ordnance and ordnance stores, comprising police and office duties, rents, tolls, fuel, light, water, and advertising, stationery, typewriting and adding machines, including their exchange, and office furniture, tools, and instruments of service; for incidental expenses of the Ordnance Service and those attending practical trials and tests of ordnance small arms, and other ordnance stores; for instruction purposes; for publications for libraries of the Ordnance Department, including the Ordnance Office; subscriptions to periodicals, which may be paid for in advance; and payment for mechanical labor in the office of the Chief of Ordnance; and for maintenance, repair, and operation of motor-propelled or horse-drawn passenger-carrying vehicles, [\$1,066,500] \$1,023,000: Provided, That the Ordnance Department is hereby authorized to employ under its various appropriations not exceeding four consulting engineers as the Secretary of War may deem necessary at rates of pay to be fixed by him not to exceed \$50 a day for not exceeding fifty days each and necessary traveling expenses [including a per diem not to exceed \$4 in lieu of subsistence: <i>Provided further,</i> That amounts heretofore paid or obligated for such services and expenses are hereby authorized and validated] (act Apr. 15, 1926, vol. 44, p. 274)		
	\$1,023,000.00	\$1,066,500.00

	744,080	787,080
	170,000	181,000
01 Total personal services.....	574,080	606,080
Supplies and materials:		
0202 Sundry office, procurement of.....	8,000	10,000
0203 Drafting and artists', procurement of.....	200	200
0204 Photostatic, procurement of.....	2,500	2,500
0205 Cleaning and preserving, procurement of.....	600	600
0206 Toilet paper and paper drinking cups, procurement of.....	500	450
0205 Towels for office, procurement of.....	150	150
02011 Printed forms and letterheads.....	300	300
02012 Stationery, other than letterheads.....	2,500	2,500
0222 Magazines for educational purposes, procurement of.....	1,250	1,850
0222 Magazines for library purposes, procurement of.....	600	3,900
0231 Coal, coke, etc., procurement of.....	23,000	25,000
0233 Gasoline, oil, etc., procurement of.....	500	500
0236 Gasoline and oil, for motor vehicles, procurement of.....	20,000	20,000
0284 Ice, not otherwise listed, procurement of.....	300	300
0284 Packing and crating, procurement of.....	7,000	7,000
0284 Fire apparatus, fire-alarm and sprinklersystem.....	2,000	2,000
0284 Supplies, not listed specifically.....	1,000	1,000
02 Total supplies and materials.....	70,400	78,700
Subsistence and care of animals and storage and care of vehicles (service):		
0460 Vehicles, motor-driven, storage and care of.....	500	500
0470 Animal shoeing, clipping, and cleaning (service).....	100	100
04 Total subsistence and care of animals, etc.....	600	600
05 Telephone service.....	1,000	1,000
Travel expenses:		
0600 Civilian employees.....	3,000	3,000
0610 Street-car tickets, etc.....	100	100
0620 Officers (except Organized Reserves).....	10,000	23,000
0630 Per diem in lieu of subsistence.....	150	150
0640 Reimbursement of travel expenses while traveling.....	250	250
0692 Tolls and ferriages.....	20	20
06 Total travel expenses.....	13,520	26,520

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Ordnance Service—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Transportation of things (service):			
0700 Baggage of civilian employees.....	\$100	\$100	\$100
Ordnance materials.....	9,500	9,500	9,500
0720 Parcel-post delivery.....	100	100	80
0730 Drayage, carting, and hauling.....	500	500	500
07 Total transportation of things (service).....	10,200	10,200	10,180
08 Photographing and making photographs and prints (job work).....			
	400	400	400
Furnishing of heat, light, power, water, and electricity (service):			
1000 Furnishing of heat.....	6,000	6,000	6,000
1010 Furnishing of light.....	15,000	15,000	15,000
1020 Furnishing of power, electric.....	5,000	5,000	5,000
1040 Furnishing of water.....	8,000	8,000	8,000
10 Total furnishing of heat, light, power, etc. (service).....	34,000	34,000	34,000
Rents:			
1101 Offices and office buildings.....	5,000	5,000	5,000
1104 Buildings and structures, etc.....	14	14	14
1111 Grounds.....	1,000	1,000	1,000
11 Total rents.....	6,014	6,014	6,014
Repairs and alterations:			
1280 Office and depot equipment.....	1,250	1,250	1,250
Typewriters, etc.....	1,500	1,500	1,500
Vehicles, animal-drawn (not passenger).....	600	600	600
Vehicles, motor-driven (not passenger).....	24,000	25,000	25,000
Vehicles, motor-driven, passenger.....	17,000	18,000	18,000
Not listed specifically.....	2,600	5,100	5,100
12 Total repairs and alterations.....	46,950	51,450	51,450
Special and miscellaneous current expenses:			
1378 Packing and crating (service) (not for Army).....	500	500	500
1380 Ordnance and ordnance stores, receiving and issuing of.....	250,036	250,036	291,552
13 Total special and miscellaneous current expenses.....	250,536	250,536	292,052
22 Tuition, officers, payment of.....			
	6,250	6,250	6,250
Equipment:			
3010 Office furniture, desks, etc.....	2,500	2,500	2,500
3017 Typewriters, procurement of.....	2,400	2,400	2,400
3021 Books (scientific, professional, law, reference), journals, pamphlets, manuscripts, atlases, photographs, maps, plans, etc., for libraries, reference, and educational purposes, procurement of.....	1,000	1,000	1,400
3022 Moving-picture outfits, films, etc.....	250	250	250
3051 Fuel, preparation and handling appliances, procurement of.....	200	200	200
3054 Fire-preventing equipment.....	1,000	1,000	1,000
3059 Tools not otherwise listed, procurement of.....	700	700	700
Not otherwise listed.....	1,000	3,000	3,000
30 Total equipment.....	9,050	11,050	11,450
Total.....	1,023,000	1,066,500	1,183,696

Ordnance Stores, Ammunition—

For the development, manufacture, purchase, and maintenance of airplane bombs, pyrotechnics, grenades, ammunition for small arms, targets, and accessories for bomb, small-arms, and machine-gun target practice; and ammunition for military salutes at Government establishments and institutions to which the issues of arms for salutes are authorized (act Apr. 15, 1926, vol. 44, p. 274)

\$2,785,702.00

\$2,801,135.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
District of Columbia.....	\$44,000	\$40,000	\$36,614
Field service.....	1,612,000	1,465,000	404,000
	1,656,000	1,505,000	440,614
The difference between 1928 and 1927 is due to increase in force, \$151,000.			
Deduct for personal services included in objects named below (field service).....			
	1,612,000	1,465,000	404,000
01 Total personal services.....	44,000	40,000	36,614

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Ordnance Stores, Ammunition—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0204 Photostatic supplies.....	\$300	\$300	\$250
0205 Care and preservation of ammunition.....	84,000	24,500	4,500
0270 Ammunition: Powder, projectiles, explosives, etc.....	251,200	380,850	521,036
0270 Ammunition for target practice.....	2,182,702	2,063,985	172,000
02 Total supplies and materials.....	2,518,202	2,469,635	697,786
Travel expenses:			
0600 Civilian employees.....	500	500	1,100
0620 Officers.....	1,000	1,000	1,900
06 Total travel expenses.....	1,500	1,500	3,000
07 Transportation (ordnance materials).....	15,000	15,000	7,000
12 Repairs and alterations (war equipment).....	35,000	5,000	5,000
Special and miscellaneous current expenses:			
1381 Experimental and development work.....	77,000	145,000	154,600
1381 Testing and proving work.....	20,000	50,000	60,000
13 Total special and miscellaneous current expenses.....	97,000	195,000	214,600
30 Arms, targets, accessories, etc.....	75,000	75,000	30,000
Work for other departments.....			11,000
Deduct for credits to be received for work for other departments.....			11,000
Total.....	2,785,702	2,801,135	1,000,000

\$293,848.00

\$300,000.00

Manufacture of Arms—

For developing, manufacturing, repairing, procuring, and issuing arms at the national armories (act Apr. 15, 1926, vol. 44, p. 275).....

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
District of Columbia.....	\$9,000	\$11,000	\$12,420
Field service.....	188,000	170,000	201,000
	197,000	181,000	213,420
The difference between 1928 and 1927 is due to increase in force, \$16,000.			
Deduct for personal services included in objects named below (field service).....	188,000	170,000	201,000
01 Total personal services.....	9,000	11,000	12,420
02 Photostatic supplies.....	500	500	800
Travel expenses:			
0600 Civilian employees.....	100	100	50.00
0620 Officers.....	400	400	400
06 Total travel expenses.....	500	500	450
07 Transportation (ordnance materials).....	1,000	1,000	1,500
12 Repairs and alterations (war equipment).....	88,757	98,000	75,000
Special and miscellaneous current expenses:			
1380 Receiving and issuing ordnance and ordnance stores.....	15,000	15,000	17,500
1381 Experimental and development work.....	21,000	40,000	53,000
1381 Testing and proving work.....	7,000	7,000	7,000
13 Total special and miscellaneous current expenses.....	43,000	62,000	77,500
Equipment:			
3039 Targets, etc.....			72,000
3039 Rifles, side arms, etc.....	151,091	127,000	149,330
30 Total equipment.....	151,091	127,000	221,330
Work for other departments.....			10,000
Deduct for credits to be received for work for other departments.....			10,000
Total.....	293,848	300,000	380,000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																				
<p>Ordnance Stores and Supplies— For overhauling, cleaning, repairing, and preserving ordnance and ordnance stores in the hands of troops and at the arsenals, posts, and depots, for purchase and manufacture of ordnance stores to fill requisitions of troops, including materials for cleaning and preserving ordnance and ordnance stores (<i>act Apr. 15, 1926, vol. 44, p. 275</i>)</p>	\$566, 000. 00	\$595, 000. 00																																																																																				
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services:				District of Columbia.....	\$11, 000	\$11, 000	\$985	Field service.....	120, 000	120, 000	80, 000		131, 000	131, 000	80, 985	Deduct for personal services included in objects named below (field service).....	120, 000	120, 000	80, 000	01 Total personal services.....	11, 000	11, 000	985	Supplies and materials:				0205 Paint for projectiles (maintenance).....	50, 000	55, 000	29, 500	0205 Cleaning and preserving materials for care and preservation of ordnance and ordnance stores.....	431, 000	434, 000	02 Total supplies and materials.....	481, 000	489, 000	29, 500	06 Travel expenses of officers.....	1, 000	1, 000	1, 000	07 Transportation (ordnance materials).....	3, 000	3, 000	500	12 Repairs and alterations (war equipment).....	36, 000	37, 000	53, 000	13 Experimental and development work.....	11, 000	4, 500	Equipment:				3031 Cannon, machine guns, and accessories.....	17, 250	3039 Arm racks, lockers, chests, and pack equipment.....	31, 000	40, 000	12, 265	3039 Tools, etc.....	3, 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<p>Automatic Rifles— For the <i>development</i>, purchase, manufacture, test, repair, and maintenance of automatic machine rifles, or other automatic or semiautomatic guns, including their mounts, sights, and equipments, and the machinery necessary for their manufacture, to remain available until June 30, [1928] 1929 (<i>act Apr. 15, 1926, vol. 44, p. 275</i>)</p>	175, 000. 00	363, 000. 00																																																																																				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																								
Tanks— For the development, purchase, manufacture, test, maintenance, and repair of tanks and other self-propelled armored vehicles, to remain available until June 30, [1928] 1929 (act Apr. 15, 1926, vol. 44, p. 275)	\$200, 000. 00	\$264, 000. 00																																																																																								
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Field Artillery Armament— For development, purchase, manufacture, and test of mountain, field, and siege cannon, including their carriages, sights, implements, equipments, and the machinery necessary for their manufacture [\$535,000] (act Apr. 15, 1926, vol. 44, p. 275)	\$385, 500. 00																																																																																									
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Deduct for personal services included in objects named below (field service).....	280, 000	406, 200	424, 000	01 Total personal services.....	35, 000	46, 800	55, 892	02 Photostatic supplies.....	2, 000	3, 000	2, 500	Travel expenses:				0600 Civilian employees.....	1, 000	1, 500	2, 260	0620 Officers.....	1, 000	1, 700	1, 500	06 Total travel expenses.....	2, 000	3, 200	3, 760	07 Transportation (ordnance materials).....	3, 500	4, 000	5, 000	Special and miscellaneous current expenses:				1381 Experimental and development work.....	296, 000	416, 000	501, 004	1381 Testing and proving work.....	30, 000	40, 000	43, 000	13 Total special and miscellaneous current expenses.....	326, 000	456, 000	544, 004	Equipment:				3039 Observing instruments, range finders, etc.....	15, 000	20, 000	21, 500	3039 Accessories, jigs, etc.....	2, 000	2, 000	2, 000	30 Total equipment.....	17, 000	22, 000	23, 500	Total.....	385, 500	535, 000	634, 646		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Field Artillery Armament—Continued.

For purchase, manufacture, maintenance, and test of ammunition for mountain, field, and siege cannon, including the necessary experiments in connection therewith, the machinery necessary for its manufacture, and the necessary storage facilities **[\$386,000]** (act Apr. 15, 1926, vol. 44, p. 276)-----

\$462, 290. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
District of Columbia.....	\$26, 000	\$16, 000	\$16, 080
Field service.....	292, 000	280, 000	280, 000
	318, 000	296, 000	296, 080
The difference between 1928 and 1927 is due to increase in force, \$22,000.			
Deduct for personal services included in objects named below (field service).....	292, 000	280, 000	280, 000
01 Total personal services.....	26, 000	16, 000	16, 080
Supplies and materials:			
0204 Photostatic supplies.....	500	300	250
0205 Care and preservation of ammunition.....	235, 000	80, 200	48, 000
0270 Ammunition: Powder, projectiles, explosives, etc.....		83, 000	102, 500
02 Total supplies and materials.....	235, 500	163, 500	150, 750
Travel expenses:			
0600 Civilian employees.....	600	600	520
0620 Officers.....	1, 500	1, 400	1, 155
06 Total travel expenses.....	2, 100	2, 000	1, 675
07 Transportation (ordnance materials).....	7, 000	6, 000	6, 000
Special and miscellaneous current expenses:			
1381 Experimental and development work.....	151, 690	158, 500	142, 783
1381 Testing and proving work.....	40, 000	40, 000	66, 500
13 Total special and miscellaneous current expenses.....	191, 690	198, 500	209, 283
Total.....	462, 290	386, 000	383, 788

For alteration and maintenance of the mobile artillery, including the purchase and manufacture of machinery, tools, and materials necessary for the work and the expenses of the mechanics engaged thereon **[\$550,000]** (same act)-----

575, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
District of Columbia.....	\$21, 000	\$21, 000	\$21, 857
Field service.....	470, 000	470, 000	489, 000
	491, 000	491, 000	510, 857
Deduct for personal services included in objects named below (field service).....	470, 000	470, 000	489, 000
01 Total personal services.....	21, 000	21, 000	21, 857
02 Photostatic supplies.....	2, 000	2, 500	3, 000
0600 Civilian employees.....	350	350	150
0620 Officers.....	650	650	1, 000
06 Total travel expenses.....	1, 000	1, 000	1, 150
07 Transportation (ordnance materials).....	2, 500	2, 500	2, 500
12 Repairs and alterations (War equipment).....	548, 500	523, 000	570, 331
Total.....	575, 000	550, 000	598, 838

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Field Artillery Armament—Continued.

For purchase, manufacture, and test of subcaliber guns, ammunition, and other accessories for mountain, field, and siege artillery practice, including the machinery necessary for their manufacture **[\$167,000]** (act Apr. 15, 1926, vol. 44, p. 275)

\$279, 000. 00

\$1, 701, 790. 00

\$1, 638, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
District of Columbia.....	\$4, 000	\$2, 000	
Field service.....	166, 000	98, 000	\$46, 000
	170, 000	100, 000	46, 000
The difference between 1928 and 1927 is due to increase in force, \$70,000.			
Deduct for personal services included in objects named below (field service).....	166, 000	98, 000	46, 000
01 Total personal services.....	4, 000	2, 000	
02 Ammunition for target practice.....	245, 000	137, 500	51, 300
07 Transportation (ordnance materials).....	7, 000	5, 000	250
12 Repairs and alterations (targets, etc.).....	6, 000	6, 000	6, 500
13 Testing and proving work.....	1, 000	1, 000	250
Equipment:			
3039 Arms, targets, etc.....	15, 000	14, 500	8, 500
3039 Accessories, figs, etc.....	1, 000	1, 000	1, 200
30 Total equipment.....	16, 000	15, 500	9, 700
Total.....	279, 000	167, 000	68, 000

Proving Grounds, Army—

For current expenses of the ordnance proving grounds, comprising the maintenance of rail and water transportation, repairs, alterations, accessories, and service of employees incidental to testing and proving ordnance and ordnance material, hire of assistants for the Ordnance Board, purchase of instruments and articles required for testing and experimental work, building and repairing butts and targets, clearing and grading ranges (act Apr. 15, 1926, vol. 44, p. 275)

169, 000. 00

171, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
Salaries, other than departmental.....	\$10, 000	\$10, 000	\$10, 000
Field service.....	128, 500	130, 000	140, 000
	138, 500	140, 000	150, 000
Difference between 1928 and 1927 is due to decrease in force, \$1,500.			
Deduct for personal services included in objects named below (field service).....	128, 500	130, 000	140, 000
01 Total personal services.....	10, 000	10, 000	10, 000
Travel expenses:			
0600 Civilian employees.....	50	50	50
0620 Officers.....	50	50	50
06 Total travel expenses.....	100	100	100
07 Transportation (ordnance materials).....	3, 000	3, 000	3, 000
Repairs and alterations:			
1210 Roads, walks, and drainage.....	3, 000	3, 000	3, 500
1220 Water and sewerage.....	1, 000	1, 000	1, 600
1280 Railroads, sidings, and switches, etc.....	12, 000	12, 000	14, 500
12 Total repairs and alterations.....	16, 000	16, 000	19, 500
Special and miscellaneous current expenses:			
1381 Experimental and development work.....	5, 000	5, 000	7, 500
1381 Testing and proving work.....	113, 900	115, 900	122, 320
13 Total special and miscellaneous current expenses.....	118, 900	120, 900	129, 820
Equipment:			
3052 Tools, appliances, etc.....	6, 000	6, 000	7, 000
3052 Scientific and technical instruments.....	10, 000	10, 000	15, 000
30 Total equipment.....	16, 000	16, 000	22, 000
32 Bombproof protection.....	5, 000	5, 000	5, 000
Total.....	169, 000	171, 000	180, 420

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Rock Island Bridge, Rock Island, Ill.— For operating, repair, and preservation of Rock Island bridges and viaduct, and maintenance and repair of the arsenal street connecting the bridges (act Apr. 15, 1926, vol. 44, p. 275)				\$30,000.00	\$30,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services: Field service.....	\$24,300	\$24,300	\$28,500	
	Deduct for personal services included in objects named below.....	24,300	24,300	28,500	
12	Repairs and alterations to bridges.....	30,000	30,000	42,003	
	Total	30,000	30,000	42,003	
Testing Machines— For necessary professional and skilled labor, purchase of materials, tools, and appliances for operating the testing machines, for investigative test and tests of material in connection with the manufacturing work of the Ordnance Department, and for instruments and materials for operating the chemical laboratory in connection therewith, and for maintenance of the establishment (act Apr. 15, 1926, vol. 44, p. 276)				20,000.00	20,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services: Field service.....	\$12,000	\$12,000	\$15,000	
	Deduct for personal services included in objects named below.....	12,000	12,000	15,000	
13	Experimental and development work.....	18,000	18,000	20,000	
30	Laboratory apparatus, etc.....	2,000	2,000	5,000	
	Total	20,000	20,000	25,000	
Repairs of Arsenals— For repairs and improvement of arsenals and depots, and to meet such unforeseen expenditures as accidents or other contingencies during the year may render necessary, including machinery for manufacturing purposes in the arsenals [The Secretary of War is authorized, in his discretion, to permit the Davis School District of Farmington, Utah, to secure water for use at the South Weber school from the water supply of the Ogden ordnance reserve depot: <i>Provided</i> , That the United States shall incur no expense under this authority and the Secretary of War may revoke this permission, either temporarily or permanently, at any time that the entire water supply may be needed for use of the Ogden ordnance reserve depot] (act Apr. 15, 1926, vol. 44, p. 276).				750,000.00	675,000.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Personal services, field service.....	\$560,000	\$450,000	\$450,000	
	The difference between 1928 and 1927 is due to increase in force, \$110,000.				
	Deduct for personal services included in objects named below.....	560,000	450,000	450,000	
07	Transportation (ordnance materials).....	300	250	250	
10	Heat, light, power, water, and electricity (service).....	49,000	45,000	45,000	
	Repairs and alterations:				
1200	Officers' quarters.....	47,636	40,000	40,000	
1200	Enlisted men's quarters.....	55,000	50,000	50,000	
1200	Permanent buildings.....	192,864	204,750	202,572	
1200	Temporary buildings.....	30,311	55,000	55,000	
1210	Roads, grounds, walks, etc.....	157,000	125,000	125,000	
1210	Railroad trackage, etc.....	72,290	65,000	65,000	
1220	Waters and sewers.....	41,000	38,000	38,000	
1240	Docks and wharves.....	10,000	12,000	12,000	
1280	Machinery and equipment.....	41,611	40,000	40,000	
1290	Special and miscellaneous repairs and alterations.....	52,988			
12	Total repairs and alterations	700,700	629,750	627,572	
	Total	750,000	675,000	672,822	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Gauges, Dies, and Jigs, for Manufacture— For the development and procurement of gauges, dies, jigs, and other special aids and appliances, including specifications and detailed drawings, to carry out the purpose of section 123 of the national defense act, approved June 3, 1916, as amended by the act approved June 4, 1920 (<i>act Apr. 15, 1926, vol. 44, p. 276</i>)				\$75,000.00	\$50,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Personal services:					
District of Columbia.....	\$9,200	\$5,200			
Field service.....	36,000	24,000	\$29,000		
The difference between 1928 and 1927 is due to increase in force, \$16,000.					
01 Total personal services.....	45,200	29,200	29,000		
06 Travel expenses.....	1,000	1,000	1,000		
13 Experimental and development work.....	6,000	3,000	3,000		
30 Equipment: Manufacturing accessories, including jigs, etc.....	22,800	16,800	17,000		
Total.....	75,000	50,000	50,000		
Appropriation for 1927 not asked for 1928 (distribution of captured war devices and trophies)					19,000.00
Total, support of the Regular Army under Ordnance Department				7,789,340.00	7,992,635.00
FORTIFICATIONS					
Armament of Fortifications— For development, purchase, manufacture, and test of seacoast cannon for coast defense, including their carriages, sights, implements, equipments, and the machinery necessary for their manufacture [\$357,000] (<i>act Apr. 15, 1926, vol. 44, p. 276</i>)				\$199,500.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Personal services:					
District of Columbia.....	\$20,000	\$24,000	\$23,854		
Field service.....	116,000	180,000	200,000		
The difference between 1928 and 1927 is due to decrease in force, \$68,000.					
Deduct for personal services included in objects named below (field service)					
	116,000	180,000	200,000		
01 Total personal services.....	20,000	24,000	23,854		
02 Photostatic supplies.....	600	1,000	1,300		
Travel expenses:					
0600 Civilian employees.....	500	500	620		
0620 Officers.....	700	1,000	840		
06 Total travel expenses.....	1,200	1,500	1,460		
07 Transportation (ordnance materials).....	4,000	6,000	7,000		
Special and miscellaneous current expenses:					
1381 Experimental and development work.....	70,000	60,000	55,000		
1381 Testing and proving work.....	7,000	9,000	12,000		
13 Total special and miscellaneous current expenses.....	77,000	69,000	67,000		
Equipment:					
3031 Cannon, machine guns, and accessories.....	20,000	25,000	37,500		
3032 Carriages for cannon, including accessories and parts.....	76,700	230,500	268,091		
30 Total equipment.....	96,700	255,500	305,591		
Total.....	199,500	357,000	406,205		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Armament of Fortifications—Continued.

For purchase, manufacture, and test of ammunition for seacoast cannon, and for modernizing projectiles on hand, including the necessary experiments in connection therewith, and the machinery necessary for its manufacture **[\$150,000]** (act Apr. 15, 1926, vol. 44, p. 276)----- \$144, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
District of Columbia.....	\$5, 000	\$5, 000	\$9, 687
Field service.....	98, 000	105, 000	124, 000
	103, 000	110, 000	133, 687
Difference between 1928 and 1927 is due to decrease in force, \$7,000.			
Deduct for personal services included in objects named below (field service).....	98, 000	105, 000	124, 000
01 Total personal services.....	5, 000	5, 000	9, 687
Supplies and materials:			
0204 Photostatic supplies.....	600	600	600
0270 Ammunition: powder, projectiles, explosives, etc.....	27, 000		35, 000
02 Total supplies and materials.....	27, 600	600	35, 600
Travel expenses:			
0600 Civilian employees.....	600	600	600
0620 Officers.....	400	400	400
06 Total travel expenses.....	1, 000	1, 000	1, 000
07 Transportation (ordnance materials).....	5, 000	5, 000	5, 000
Special and miscellaneous current expenses:			
1381 Experimental and development work.....	100, 400	133, 400	121, 600
1381 Testing and proving work.....	5, 000	5, 000	6, 800
13 Total special and miscellaneous current expenses.....	105, 400	138, 400	128, 400
Total.....	144, 000	150, 000	179, 687

For purchase, manufacture, and test of subcaliber guns, ammunition, and other accessories for seacoast artillery practice, including the machinery necessary for their manufacture **[\$276,872]** (same act)----- 220, 800. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
District of Columbia.....	\$4, 000	\$5, 000	
Field service.....	145, 000	160, 000	\$40, 000
	149, 000	165, 000	40, 000
The difference between 1928 and 1927 is due to decrease in force, \$16,000.			
Deduct for personal services included in objects named below (field service).....	145, 000	160, 000	40, 000
01 Total personal services.....	4, 000	5, 000	
02 Ammunition for target practice.....	186, 800	234, 872	29, 433
07 Transportation (ordnance materials).....	6, 000	7, 000	200
12 Repairs and alterations (war equipment).....	10, 000	10, 000	9, 000
30 Arms, targets, accessories, etc.....	14, 000	20, 000	9, 800
Total.....	220, 800	276, 872	48, 433

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Armament of Fortifications—Continued.					
For alteration and maintenance of seacoast artillery, including the purchase and manufacture of machinery, tools, materials necessary for the work, and expenses of civilian mechanics [\$200,000] (act Apr. 15, 1926, vol. 44, p. 276)-----				\$229, 053. 00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	\$793, 353. 00	\$983, 872. 00
Personal services:					
District of Columbia.....	\$6, 000	\$5, 000	\$19, 125		
Field service.....	182, 000	150, 000	216, 000		
	168, 000	155, 000	235, 125		
The difference between 1928 and 1927 is due to increase in force, \$13,000.					
Deduct for personal services included in objects named below (field service).....	162, 000	150, 000	216, 000		
01 Total personal services.....	6, 000	5, 000	19, 125		
02 Photostatic supplies.....	1, 500	1, 500	2, 000		
Travel expenses:					
0600 Civilian employees.....	200	100			
0620 Officers.....	200	100	150		
06 Total travel expenses.....	400	200	150		
07 Transportation (ordnance materials).....	1, 000	1, 000	1, 700		
12 Repairs and alterations (war equipment).....	220, 153	192, 300	277, 025		
Total.....	229, 053	200, 000	300, 000		
Armament of Fortifications, Insular Possessions—					
For purchase, manufacture, and test of ammunition for seacoast cannon, including the necessary experiments in connection therewith, and the machinery necessary for its manufacture [\$158,100] (act Apr. 15, 1926, vol. 44, p. 276)-----				251, 074. 00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Personal services:					
District of Columbia.....	\$5, 000	\$5, 000	\$8, 693		
Field service.....	150, 000	110, 000	175, 000		
	155, 000	115, 000	183, 693		
The difference between 1928 and 1927 is due to increase in force, \$40,000.					
Deduct for personal services included in objects named below (field service).....	150, 000	110, 000	175, 000		
01 Total personal services.....	5, 000	5, 000	8, 693		
02 Ammunition: Powder, projectiles, explosives, etc.....	243, 074	151, 600	224, 100		
07 Transportation (ordnance materials).....	1, 000	500	1, 000		
13 Experimental and development work.....	2, 000	1, 000	2, 000		
Total.....	251, 074	158, 100	235, 793		
For alteration and maintenance of the seacoast artillery, including the purchase and manufacture of machinery, tools, and materials necessary for the work, and expenses of the civilian mechanics [\$75,000] (same act)---				85, 000. 00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	336, 074. 00	233, 100. 00
Personal services:					
District of Columbia.....	\$1, 000	\$1, 000	\$1, 987		
Field service.....	45, 000	47, 000	53, 000		
	46, 000	48, 000	54, 987		
The difference between 1928 and 1927 is due to decrease in force, \$2,000.					
Deduct for personal services included in objects named below (field service).....	45, 000	47, 000	53, 000		
01 Total personal services.....	1, 000	1, 000	1, 987		
07 Transportation (ordnance materials).....	1, 000	700	800		
12 Repairs and alterations (war equipment).....	83, 000	73, 300	77, 213		
Total.....	85, 000	75, 000	80, 000		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																								
<p>Armament of Fortifications, Panama Canal— For purchase, manufacture, and test of seacoast cannon for coast defense, including their carriages, sights, implements, equipments, and the machinery necessary for their manufacture [\$55,100] (<i>act Apr. 15, 1926, vol. 44, p. 277</i>)</p>	\$167, 500. 00																																																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Personal services:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>District of Columbia.....</td> <td style="text-align: right;">\$5, 000</td> <td style="text-align: right;">\$4, 000</td> <td style="text-align: right;">\$2, 977</td> </tr> <tr> <td>Field service.....</td> <td style="text-align: right;">90, 000</td> <td style="text-align: right;">33, 000</td> <td style="text-align: right;">70, 000</td> </tr> <tr> <td></td> <td style="text-align: right;">95, 000</td> <td style="text-align: right;">37, 000</td> <td style="text-align: right;">72, 977</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to increase in force, \$58,000. Deduct for personal services included in objects named below (field service).....</td> <td style="text-align: right;">90, 000</td> <td style="text-align: right;">33, 000</td> <td style="text-align: right;">70, 000</td> </tr> <tr> <td>01 Total personal services.....</td> <td style="text-align: right;">8, 000</td> <td style="text-align: right;">4, 000</td> <td style="text-align: right;">2, 977</td> </tr> <tr> <td>07 Transportation (ordnance materials).....</td> <td style="text-align: right;">1, 000</td> <td style="text-align: right;">750</td> <td style="text-align: right;">1, 500</td> </tr> <tr> <td>Equipment:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3031 Machine guns, cannon, and accessories.....</td> <td style="text-align: right;">161, 500</td> <td style="text-align: right;">50, 350</td> <td style="text-align: right;">59, 501</td> </tr> <tr> <td>3032 Carriages, etc.....</td> <td></td> <td></td> <td style="text-align: right;">17, 000</td> </tr> <tr> <td>3039 Observing instruments, etc.....</td> <td></td> <td></td> <td style="text-align: right;">19, 000</td> </tr> <tr> <td>30 Total equipment.....</td> <td style="text-align: right;">161, 500</td> <td style="text-align: right;">50, 350</td> <td style="text-align: right;">95, 501</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">167, 500</td> <td style="text-align: right;">55, 100</td> <td style="text-align: right;">99, 978</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Personal services:				District of Columbia.....	\$5, 000	\$4, 000	\$2, 977	Field service.....	90, 000	33, 000	70, 000		95, 000	37, 000	72, 977	The difference between 1928 and 1927 is due to increase in force, \$58,000. Deduct for personal services included in objects named below (field service).....	90, 000	33, 000	70, 000	01 Total personal services.....	8, 000	4, 000	2, 977	07 Transportation (ordnance materials).....	1, 000	750	1, 500	Equipment:				3031 Machine guns, cannon, and accessories.....	161, 500	50, 350	59, 501	3032 Carriages, etc.....			17, 000	3039 Observing instruments, etc.....			19, 000	30 Total equipment.....	161, 500	50, 350	95, 501	Total.....	167, 500	55, 100	99, 978		
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<p>For the purchase, manufacture, and test of ammunition for seacoast and land defense cannon, including the necessary experiments in connection therewith and the machinery necessary for its manufacture [\$95,350] (<i>same act</i>)</p>	374, 660. 00																																																									
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Total.....	374, 660	95, 350	199, 198																																																							
<p>For the alteration and maintenance and installation of the seacoast artillery, including the purchase and manufacture of machinery, tools, and materials necessary for the work, and expenses of civilian mechanics [\$50,000] (<i>same act</i>)</p>	62, 300. 00	\$200, 450. 00																																																								
	\$604, 460. 00																																																									

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Armament of Fortifications, Panama Canal—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Personal services:					
District of Columbia.....	\$1,000	\$1,000	\$993		
Field service.....	30,000	29,000	49,000		
	31,000	30,000	49,993		
The difference between 1928 and 1927 is due to increase in force, \$1,000.					
Deduct for personal services included in objects named below (field service).....	30,000	29,000	49,000		
01 Total personal services.....	1,000	1,000	993		
07 Transportation (ordnance materials).....	300	300	300		
12 Repairs and alterations (war equipment).....	61,000	48,700	58,557		
Total.....	62,300	50,000	59,850		
Total, fortifications, under the Ordnance Department.....				\$1,733,887.00	\$1,417,422.00
Total, military, under Ordnance Department.....				9,523,227.00	9,410,057.00
DEPARTMENTAL					
Salaries, Office of Chief of Ordnance—					
Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 15, 1926, vol. 44, p. 277</i>).....				155,685.00	158,770.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant (chief clerk).....	Average— No. Salary	Average— No. Salary	Average— No. Salary		
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant (chief clerk).....	1 \$3,000	1 \$2,542			
Grade 5, \$1,860 to \$2,400; average, \$2,100—					
Senior clerks.....	4 2,200	4 2,200	4 2,200		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk stenographers.....	9 1,880	9 1,880	10 1,878		
Clerks.....	6 1,920	6 1,920	6 1,920		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	10 1,740	10 1,740	11 1,718		
Assistant clerk-stenographers.....	22 1,618	22 1,618	19 1,638		
Clerks.....	2 1,530	2 1,530			
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	4 1,590	4 1,590	5 1,524		
Junior clerk-typists.....	12 1,465	12 1,465	11 1,482		
Junior clerk-stenographers.....	9 1,464	9 1,464	9 1,476		
Senior typists.....	3 1,460	3 1,460	3 1,440		
Junior stenographer.....			1 1,440		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	5 1,344	5 1,344	5 1,344		
Underclerk-typists.....	2 1,200	2 1,200	2 1,200		
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Library assistant.....	1 1,740	1 1,740	1 1,680		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant social service worker.....	1 1,860	1 1,860	1 1,860		
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	3 1,100	3 1,100	4 1,065		
Assistant messenger.....	1 1,080	1 1,080			
The difference between 1928 and 1927 is due to contemplated grade and salary changes pending before Personnel Classification Board, \$834.					
01 Total number of employees.....	95	94 1/2	94 1/2		
Total salaries, departmental service.....	155,685	154,851	154,598		
Reserve.....		3,919			
Total.....	155,685	158,770	154,598		
<p>The services of skilled draftsmen and such other services as the Secretary of War may deem necessary may be employed only in the office of the Chief of Ordnance to carry into effect the various appropriations for the armament of fortifications and for the arming and equipping of the National Guard, to be paid from such appropriations: <i>Provided</i>, That the entire expenditures for this purpose for the fiscal year [1927] 1928 shall not exceed \$250,000, and the Secretary of War shall each year, in the Budget, report to Congress the number of persons so employed, their duties, and the amount paid to each (<i>same act</i>).</p>					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Chief of Ordnance—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)				
Departmental service:				
Salaries—				
Professional and scientific service—				
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Senior engineers.....	No. 6 Salary \$5,383	No. 6 Salary \$5,383	No. 6 Salary \$5,333	
Grade 4, \$3,800 to \$5,000; average, \$4,400—				
Engineers.....	9 3,977	9 3,977	9 3,911	
Attorney.....	1 4,000	1 4,000	1 4,000	
Grade 3, \$3,000 to \$3,600; average, \$3,300—				
Associate engineers.....	14 3,135	14 3,057	12 3,125	
Associate attorney.....	1 3,000	1 3,000	1 3,000	
Grade 2, \$2,400 to \$3,000; average, \$2,700—				
Assistant engineers.....	7 2,728	8 2,662	10 2,670	
Grade 1, \$1,800 to \$2,400; average, \$2,100—				
Junior engineer.....	1 2,200	1 2,200	1 2,200	
Subprofessional service—				
Grade 8, \$2,400 to \$3,000; average, \$2,700—				
Chief engineering draftsman.....	3 2,500	2 2,600	2 2,600	
Chief scientific illustrator.....	1 2,400	1 2,400	1 2,400	
Grade 7, \$2,100 to \$2,700; average, \$2,400—				
Principal engineering draftsman.....	1 2,400	1 2,400	1 2,400	
Grade 6, \$1,800 to \$2,400; average, \$2,100—				
Senior engineering draftsman.....	9 2,233	9 2,211	9 2,211	
Senior engineering aid.....	1 1,860	1 1,860	1 1,860	
Grade 5, \$1,680 to \$2,040; average, \$1,860—				
Engineering draftsman.....	4 1,830	4 1,830	4 1,830	
Grade 3, \$1,320 to \$1,680; average, \$1,500—				
Junior engineering draftsman.....	1 1,560	1 1,560	1 1,560	
Underlibrary assistant.....	1 1,380	1 1,380	1 1,380	
Grade 2, \$1,140 to \$1,500; average, \$1,320—				
Apprentice engineering draftsman.....	5 1,188	4 1,194	5 1,188	
Clerical, administrative, and fiscal service—				
Grade 8, \$2,700 to \$3,300; average, \$3,000—				
Administrative assistants.....	2 2,700	2 2,700	1 2,700	
Grade 7, \$2,400 to \$3,000; average, \$2,700—				
Junior administrative assistant.....	1 2,800	1 2,800	1 2,800	
Administrative assistant.....	1 2,700	1 2,700	1 2,700	
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerks.....	4 2,400	4 2,400	4 2,400	
Grade 5, \$1,860 to \$2,400; average, \$2,100—				
Senior clerks.....	7 2,257	7 2,257	8 2,282	
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerks.....	1 1,860	1 1,860	2 1,770	
Assistant clerk-stenographers.....	2 1,600	3 1,400	3 1,545	
Senior stenographer.....	1 1,500			
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior stenographers.....	1 1,500	1 1,440	3 1,360	
Junior clerk-typists.....	4 1,410	5 1,368	6 1,370	
Junior clerk-stenographer.....		1 1,320		
Custodial service—				
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Messengers.....	4 1,110	4 1,110	4 1,110	
Total number of employees.....	93	94 1/2	98 1/2	
Total salaries, departmental service.....	245,000	245,000	249,753	
Field service:				
Salaries and wages—				
Salary range, \$7,500 and upward—				
Director of metallurgical research.....	1 7,500	1 7,500	1 7,500	
Salary range, \$6,000 to \$7,500; average, \$6,750—				
Mechanical engineer.....	1 6,000	1 6,000	1 6,000	
Ordnance engineer.....	1 6,000	1 6,000	1 6,000	
Salary range, \$5,200 to \$6,000; average, \$5,600—				
Ordnance research engineer.....	1 5,200	1 5,200	1 5,200	
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Automotive engineer.....	1 5,000	1 5,000	1 5,000	
Member nitro sales committee.....	1 4,800	1 4,800	1 4,800	
Chief draftsman.....	1 4,200	1 4,200	1 4,200	
Research physicist.....	1 4,200	1 4,200	1 4,200	
Explosives chemical engineer.....	1 4,000	1 4,000	1 4,000	
Pyrotechnic engineer.....	1 4,000	1 4,000	1 4,000	
Automatic rifle designer.....	1 4,000	1 4,000	1 4,000	
Caterpillar artillery vehicle expert.....	1 3,900	1 3,900	1 3,900	
Chemist.....	1 3,800	1 3,800	1 3,800	
Master mechanic.....	1 3,800	1 3,800	1 3,800	
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Armament foreman.....	1 3,630	1 3,630	1 3,630	
Assistant superintendent of production.....	1 3,600	1 3,600	1 3,600	
Plant engineer.....	1 3,600	1 3,600	1 3,600	
Foreman small-arms ammunition department.....	1 3,600	1 3,600	1 3,600	
Optical engineers.....	2 3,520	2 3,520	2 3,520	
General foreman.....	1 3,500	1 3,500	1 3,500	
Mechanical draftsman.....	1 3,500	1 3,500	1 3,500	
Assistant superintendent.....	1 3,500	1 3,500	1 3,500	
Chief draftsmen.....	2 3,450	2 3,450	2 3,450	
Ordnance engineers.....	6 3,400	6 3,400	6 3,400	
Chemists.....	2 3,400	2 3,400	2 3,400	
Clerks, special.....	4 3,315	4 3,315	4 3,315	
Mechanical engineers.....	2 3,300	2 3,300	2 3,300	
Foreman woodworking department.....	1 3,300	1 3,300	1 3,300	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Office of Chief of Ordnance—Continued.</i>							
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—CON.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$3,000 to \$3,600; average, \$3,300—							
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Foreman, artillery vehicle machine shop	1	\$3,240	1	\$3,240	1	\$3,240	
Foreman, shop plant department	1	3,240	1	3,240	1	3,240	
Foreman, planning department	1	3,240	1	3,240	1	3,240	
Foreman, electrical department	1	3,240	1	3,240	1	3,240	
Master mechanics	4	3,200	4	3,200	4	3,200	
Cost accountant	1	3,200	1	3,200	1	3,200	
Foreman, armament	1	3,124	1	3,124	1	3,124	
Foreman, general	1	3,100	1	3,100	1	3,100	
Foremen, machine shop	3	3,088	3	3,088	3	3,088	
Foreman, powder plant	1	3,000	1	3,000	1	3,000	
Foreman, ammunition	1	3,000	1	3,000	1	3,000	
Plant engineer	1	3,000	1	3,000	1	3,000	
Automotive engineer	1	3,000	1	3,000	1	3,000	
Research engineer	1	3,000	1	3,000	1	3,000	
Chief chemist	1	3,000	1	3,000	1	3,000	
Metallurgical chemist	1	3,000	1	3,000	1	3,000	
Draftsman squad boss	1	3,000	1	3,000	1	3,000	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Chief draftsmen	2	2,850	2	2,850	2	2,850	
General foremen	2	2,800	2	2,800	2	2,800	
Superintendent magazine area	1	2,800	1	2,800	1	2,800	
Inspector ordnance material	1	2,800	1	2,800	1	2,800	
Foremen, armament	4	2,880	4	2,880	4	2,880	
Foreman, breech mechanism shop	1	2,880	1	2,880	1	2,880	
Clerks, special	13	2,857	13	2,857	13	2,857	
Instrument makers	2	2,856	2	2,856	2	2,856	
Ordnance engineers	4	2,850	4	2,850	4	2,850	
Computers	3	2,833	3	2,833	3	2,833	
Machinists, armament	2	2,804	2	2,804	2	2,804	
Machinist, resident	1	2,804	1	2,804	1	2,804	
Machinist, special	1	2,804	1	2,804	1	2,804	
Foreman, proof assistant	1	2,800	1	2,800	1	2,800	
Foreman, mechanical trades	1	2,760	1	2,760	1	2,760	
Armorer	1	2,751	1	2,751	1	2,751	
Draftsmen, mechanical	3	2,750	3	2,750	3	2,750	
Foreman, armament	1	2,700	1	2,700	1	2,700	
Foremen, general	2	2,700	2	2,700	2	2,700	
Foreman, artillery shop	1	2,700	1	2,700	1	2,700	
Foreman, millwright	1	2,700	1	2,700	1	2,700	
Foreman, carpenter	1	2,700	1	2,700	1	2,700	
Superintendent of plant	1	2,700	1	2,700	1	2,700	
Master mechanic	1	2,700	1	2,700	1	2,700	
Chief engineer	1	2,700	1	2,700	1	2,700	
Electrical engineer	1	2,700	1	2,700	1	2,700	
Chemists	2	2,700	2	2,700	2	2,700	
Inspector of ordnance	1	2,700	1	2,700	1	2,700	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Foreman, foundry	1	2,652	1	2,652	1	2,652	
Foreman, bridges	1	2,652	1	2,652	1	2,652	
Foreman, tin shop	1	2,650	1	2,650	1	2,650	
Foremen, ammunition	5	2,648	5	2,648	5	2,648	
Foreman, mechanics	1	2,640	1	2,640	1	2,640	
Foreman, proof house	1	2,640	1	2,640	1	2,640	
Wireman	1	2,620	1	2,620	1	2,620	
Foreman, mechanical trades	1	2,604	1	2,604	1	2,604	
Foreman, bag-loading plant	1	2,600	1	2,600	1	2,600	
Foreman, pipe shop	1	2,600	1	2,600	1	2,600	
Foreman, shell loading	1	2,600	1	2,600	1	2,600	
Proof director	1	2,600	1	2,600	1	2,600	
Draftsmen, designing	3	2,600	3	2,600	3	2,600	
Foreman, hydraulic-press department	1	2,592	1	2,592	1	2,592	
Foremen, toolmakers	3	2,563	3	2,563	3	2,563	
Chemists	5	2,560	5	2,560	5	2,560	
Inspectors, ordnance material	2	2,550	2	2,550	2	2,500	
Foreman, assistant machinist	1	2,554	1	2,554	1	2,554	
Foremen, electrical shop	5	2,542	5	2,542	5	2,542	
Foremen, inspectors	3	2,536	3	2,536	3	2,536	
Machinists, armament	5	2,532	5	2,532	5	2,532	
Production assistants, estimator	7	2,528	7	2,528	7	2,528	
Foremen, equipment	2	2,526	2	2,526	2	2,526	
Foremen, machine shop	5	2,519	5	2,519	5	2,519	
Foremen, armament	10	2,516	10	2,516	10	2,516	
Chemists, assistant	4	2,500	4	2,500	4	2,500	
Engineers, pyrotechnic	2	2,500	2	2,500	2	2,500	
Master mechanic	1	2,500	1	2,500	1	2,500	
Metallurgical assistant	1	2,500	1	2,500	1	2,500	
Inspector, assistant, ordnance material	1	2,500	1	2,500	1	2,500	
Computer	1	2,500	1	2,500	1	2,500	
Accountant	1	2,500	1	2,500	1	2,500	
Machinists, resident	2	2,490	2	2,490	2	2,490	
Foremen of shops	2	2,480	2	2,480	2	2,480	
Clerks, special	29	2,483	29	2,483	29	2,483	
Draftsmen, mechanical	17	2,476	17	2,476	17	2,476	
Storekeepers	6	2,450	6	2,450	6	2,450	
Foreman, assistant	3	2,437	3	2,437	3	2,437	
Foreman, general labor	1	2,412	1	2,412	1	2,412	
Foreman, blacksmith	1	2,412	1	2,412	1	2,412	
Foremen, plumbers	2	2,406	2	2,406	2	2,406	
Foremen, carpenters	2	2,403	2	2,403	2	2,403	
Foreman, storekeeper	1	2,400	1	2,400	1	2,400	
Foreman, painter	1	2,400	1	2,400	1	2,400	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Salaries, Office of Chief of Ordnance—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—CON.				
Field service—Continued.				
Salaries and wages—Continued.				
Salary range, \$2,400 to 3,000; average, \$2,700—Con.				
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	No. Salary	No. Salary	No. Salary	
Foreman, molder	1 \$2,400	1 \$2,400	1 \$2,400	
Foreman, sheet and drawn metal shop	1 2,400	1 2,400	1 2,400	
Foreman, planning room	1 2,400	1 2,400	1 2,400	
Foreman, case shop	1 2,400	1 2,400	1 2,400	
Foreman, construction	1 2,400	1 2,400	1 2,400	
Foreman, sorting shop	1 2,400	1 2,400	1 2,400	
Foreman, water and sewage	1 2,400	1 2,400	1 2,400	
Foreman, small arms	1 2,400	1 2,400	1 2,400	
Foreman, storehouse	1 2,400	1 2,400	1 2,400	
Proof directors	4 2,400	4 2,400	4 2,400	
Inspectors tanks and tractors	2 2,400	2 2,400	2 2,400	
Inspectors tanks	6 2,400	6 2,400	6 2,400	
Engineers of tests	3 2,400	3 2,400	3 2,400	
Superintendent of supplies	1 2,400	1 2,400	1 2,400	
Chemist, junior	1 2,400	1 2,400	1 2,400	
Yardmaster	1 2,400	1 2,400	1 2,400	
Surveillance inspectors	2 2,400	2 2,400	2 2,400	
Mechanical estimator	1 2,400	1 2,400	1 2,400	
Physicist, associate	1 2,400	1 2,400	1 2,400	
Machinist, general	1 2,400	1 2,400	1 2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Foreman, mechanical trades	1 2,364	1 2,364	1 2,364	
Gang bosses	5 2,340	5 2,340	5 2,340	
Foreman, water and sewage	1 2,328	1 2,328	1 2,328	
Fire chief	1 2,304	1 2,304	1 2,304	
Foreman, pattern maker	1 2,304	1 2,304	1 2,304	
Foreman, heat treatment	1 2,304	1 2,304	1 2,304	
Foremen, shops	6 2,303	6 2,303	6 2,303	
Foreman, assistant powder plant	1 2,300	1 2,300	1 2,300	
Draftsmen, designing	2 2,300	2 2,300	2 2,300	
Master armorer	1 2,300	1 2,300	1 2,300	
Clerk	1 2,300	1 2,300	1 2,300	
Engineer, chemical	1 2,300	1 2,300	1 2,300	
Proof director	1 2,300	1 2,300	1 2,300	
Subinspectors	5 2,292	5 2,292	5 2,292	
Repair man, traveling armament	1 2,279	1 2,279	1 2,279	
Foremen, assistant machinists	7 2,261	7 2,261	7 2,261	
Foreman, primer shop	1 2,256	1 2,256	1 2,256	
Carpenters	5 2,253	5 2,253	5 2,253	
Jeweler	1 2,253	1 2,253	1 2,253	
Foreman, operator	1 2,250	1 2,250	1 2,250	
Foreman, carpenter	1 2,250	1 2,250	1 2,250	
Foreman, ammunition assembler	1 2,250	1 2,250	1 2,250	
Foreman, lens grinder	1 2,250	1 2,250	1 2,250	
Foreman, case shop	1 2,250	1 2,250	1 2,250	
Accountants	2 2,250	2 2,250	2 2,250	
Production assistants	10 2,212	10 2,212	10 2,212	
Toolmakers	12 2,212	12 2,212	12 2,212	
Foreman, paint and wood department	1 2,208	1 2,208	1 2,208	
Foreman, painter	1 2,208	1 2,208	1 2,208	
Foreman, boiler house	1 2,208	1 2,208	1 2,208	
Draftsmen, mechanical	12 2,207	12 2,207	12 2,207	
Machinists, resident	20 2,205	20 2,205	20 2,205	
Electrician	1 2,204	1 2,204	1 2,204	
Foremen, ammunition	2 2,200	2 2,200	2 2,200	
Gauge checkers	2 2,200	2 2,200	2 2,200	
Estimators	4 2,200	4 2,200	4 2,200	
Computer	1 2,200	1 2,200	1 2,200	
Chemist, assistant	1 2,200	1 2,200	1 2,200	
Foreman, laborers	1 2,200	1 2,200	1 2,200	
Foreman, material keeper	1 2,200	1 2,200	1 2,200	
Armorer	1 2,200	1 2,200	1 2,200	
Foremen, machinist	4 2,190	4 2,190	4 2,190	
Instrument makers	5 2,189	5 2,189	5 2,189	
Foreman, machinist	1 2,180	1 2,180	1 2,180	
Instructor, mechanical, ordnance school	1 2,180	1 2,180	1 2,180	
Machinists, general	10 2,157	10 2,157	10 2,157	
Repairmen, tractor	2 2,153	2 2,153	2 2,153	
Storekeeper	1 2,136	1 2,136	1 2,136	
Diesinker	1 2,128	1 2,128	1 2,128	
Printer	1 2,128	1 2,128	1 2,128	
Machinists, armament	23 2,125	23 2,125	23 2,125	
Foreman, garage	1 2,124	1 2,124	1 2,124	
Clerks, special	26 2,123	26 2,123	26 2,123	
Pipe fitters	3 2,103	3 2,103	3 2,103	
Proof assistant	1 2,100	1 2,100	1 2,100	
Magazine keeper	1 2,100	1 2,100	1 2,100	
Blacksmith	1 2,100	1 2,100	1 2,100	
Engineman, stationary	1 2,100	1 2,100	1 2,100	
Inspector, surveillance	1 2,100	1 2,100	1 2,100	
Inspectors, ordnance material	2 2,100	2 2,100	2 2,100	
Tool designer	1 2,100	1 2,100	1 2,100	
Gauge designer	1 2,100	1 2,100	1 2,100	
Foreman, police	1 2,100	1 2,100	1 2,100	
Foreman, planning department	1 2,100	1 2,100	1 2,100	
Foreman, shell shop	1 2,100	1 2,100	1 2,100	
Foreman, box and packing	1 2,100	1 2,100	1 2,100	
Foreman, plating	1 2,100	1 2,100	1 2,100	
Foreman, assistant, powder and loading	1 2,100	1 2,100	1 2,100	
Foreman, auto repair shop	1 2,100	1 2,100	1 2,100	
Foreman, small arms shop	1 2,100	1 2,100	1 2,100	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Chief of Ordnance—Continued.			
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—CON.	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Foreman, assistant pipefitter.....	Average— No. 1 Salary \$2,064	Average— No. 1 Salary \$2,064	Average— No. 1 Salary \$2,064
Pattern makers.....	5 2,040	5 2,040	5 2,040
Repairmen, auto.....	2 2,029	2 2,029	2 2,029
Sheet-metal workers.....	2 2,003	2 2,003	2 2,003
Metal plater.....	1 2,003	1 2,003	1 2,003
Engineman, locomotive.....	1 2,003	1 2,003	1 2,003
Machinists, armament.....	7 2,003	7 2,003	7 2,003
Inspector, surveillance.....	1 2,000	1 2,000	1 2,000
Laboratory assistant.....	1 2,000	1 2,000	1 2,000
Foreman, shop.....	1 2,000	1 2,000	1 2,000
Foreman, storehouse.....	1 2,000	1 2,000	1 2,000
Proof director.....	1 2,000	1 2,000	1 2,000
Subinspectors.....	18 1,994	18 1,994	18 1,994
Millwrights.....	8 1,992	8 1,992	8 1,992
Proof assistants.....	3 1,987	3 1,987	3 1,987
Plumbers.....	4 1,984	4 1,984	4 1,984
Repairmen, tractor.....	22 1,972	22 1,972	22 1,972
Toolhardeners.....	3 1,970	3 1,970	3 1,970
Blacksmiths.....	4 1,960	4 1,960	4 1,960
Instrument makers.....	13 1,960	13 1,960	13 1,960
Foremen, assemblers.....	2 1,956	2 1,956	2 1,956
Foreman, painter.....	1 1,956	1 1,956	1 1,956
Steamfitters.....	2 1,950	2 1,950	2 1,950
Launch captain.....	1 1,944	1 1,944	1 1,944
Machinists.....	100 1,940	100 1,940	100 1,940
Enginemen, stationary.....	13 1,938	13 1,938	13 1,938
Toolmakers.....	57 1,937	57 1,937	57 1,937
Printers.....	2 1,936	2 1,936	2 1,936
Diameters.....	4 1,928	4 1,928	4 1,928
Gang bosses.....	9 1,926	9 1,926	9 1,926
Draftsmen, mechanical.....	8 1,923	8 1,923	8 1,923
Carpenters.....	12 1,922	12 1,922	12 1,922
Chemist.....	1 1,920	1 1,920	1 1,920
Chemist assistants.....	2 1,920	2 1,920	2 1,920
Repairman, traveling armament.....	1 1,920	1 1,920	1 1,920
Foreman, testing ground.....	1 1,920	1 1,920	1 1,920
Foremen, ballistic.....	2 1,908	2 1,908	2 1,908
Production assistants.....	11 1,906	11 1,906	11 1,906
Boilermakers.....	2 1,903	2 1,903	2 1,903
Foreman, paint and woodworking department.....	1 1,903	1 1,903	1 1,903
Molder.....	1 1,903	1 1,903	1 1,903
Patternmaker.....	1 1,903	1 1,903	1 1,903
Foreman, assistant paint shop.....	1 1,900	1 1,900	1 1,900
Foreman, roundhouse.....	1 1,900	1 1,900	1 1,900
Engineman, crane.....	1 1,900	1 1,900	1 1,900
Storekeepers.....	7 1,897	7 1,897	7 1,897
Clerks.....	11 1,895	11 1,895	11 1,895
Electricians.....	10 1,890	10 1,890	10 1,890
Painters.....	5 1,890	5 1,890	5 1,890
Police sergeants.....	2 1,890	2 1,890	2 1,890
Foremen, mechanical trades.....	2 1,884	2 1,884	2 1,884
Gage checkers.....	4 1,884	4 1,884	4 1,884
Padmaker.....	1 1,884	1 1,884	1 1,884
Clerks, special.....	11 1,882	11 1,882	11 1,882
Gauge makers.....	6 1,882	6 1,882	6 1,882
Auto mechanic.....	1 1,878	1 1,878	1 1,878
Cement finisher.....	1 1,878	1 1,878	1 1,878
Foreman, small-arms shop.....	1 1,878	1 1,878	1 1,878
Foreman, assistant.....	1 1,878	1 1,878	1 1,878
Lens grinders.....	2 1,878	2 1,878	2 1,878
Mason.....	1 1,878	1 1,878	1 1,878
Pipefitter.....	1 1,878	1 1,878	1 1,878
Steamfitter.....	1 1,878	1 1,878	1 1,878
Tinsmith.....	1 1,878	1 1,878	1 1,878
Leather cutter.....	1 1,878	1 1,878	1 1,878
Yardmaster.....	1 1,878	1 1,878	1 1,878
Firemen, stationary.....	3 1,873	3 1,873	3 1,873
Belt adjuster.....	1 1,870	1 1,870	1 1,870
Welder acetylene.....	1 1,870	1 1,870	1 1,870
Accountant.....	1 1,860	1 1,860	1 1,860
Computers.....	4 1,860	4 1,860	4 1,860
Foreman, track.....	1 1,860	1 1,860	1 1,860
Clerks.....	3 1,860	3 1,860	3 1,860
Timekeeper.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Drop forgers.....	2 1,853	2 1,853	2 1,853
Enginemen, stationary.....	5 1,836	5 1,836	5 1,836
Millwright.....	1 1,827	1 1,827	1 1,827
Printers.....	5 1,823	5 1,823	5 1,823
Chief firefighters.....	3 1,816	3 1,816	3 1,816
Boilermakers.....	2 1,808	2 1,808	2 1,808
Enginemen, locomotive.....	2 1,812	2 1,812	2 1,812
Molders.....	3 1,803	3 1,803	3 1,803
Operators, automatic screw.....	5 1,803	5 1,803	5 1,803
Operators, explosives.....	6 1,803	6 1,803	6 1,803
Electricians.....	7 1,802	7 1,802	7 1,802
Chief checker.....	1 1,800	1 1,800	1 1,800
Conductors, railroad.....	2 1,800	2 1,800	2 1,800

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Chief of Ordnance—Continued.			
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—CON.			
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,680 to \$2,040; average, \$1,860—con.			
Foreman, assistant experimental loading	1 Average— No. Salary	1 Average— No. Salary	1 Average— No. Salary
Foremen, fuse loading	2 1,800	2 1,800	2 1,800
Foreman, explosives handlers	1 1,800	1 1,800	1 1,800
Foreman, garage	1 1,800	1 1,800	1 1,800
Foreman, gardener	1 1,800	1 1,800	1 1,800
Foreman, general	1 1,800	1 1,800	1 1,800
Foreman, mechanical trades	1 1,800	1 1,800	1 1,800
Foreman, police	1 1,800	1 1,800	1 1,800
Foreman, stables	1 1,800	1 1,800	1 1,800
Foreman, storehouse	1 1,800	1 1,800	1 1,800
Magazine keeper	1 1,800	1 1,800	1 1,800
Mechanic, small arms	1 1,800	1 1,800	1 1,800
Repairman, maintenance	1 1,800	1 1,800	1 1,800
Skilled workmen	2 1,800	2 1,800	2 1,800
Production assistants	2 1,790	2 1,790	2 1,790
Steamfitters	3 1,789	3 1,789	3 1,789
Foreman, labor	1 1,788	1 1,788	1 1,788
Machinists, armament	18 1,783	18 1,783	18 1,783
Repairmen, auto	2 1,782	2 1,782	2 1,782
Jewelers	3 1,778	3 1,778	3 1,778
Pattern makers	2 1,778	2 1,778	2 1,778
Rigger	1 1,778	1 1,778	1 1,778
Tool hardener	1 1,778	1 1,778	1 1,778
Photographers	2 1,776	2 1,776	2 1,776
Gang bosses	3 1,770	3 1,770	3 1,770
Machinists	74 1,770	74 1,770	74 1,770
Toolmakers	11 1,769	11 1,769	11 1,769
Enginemen, crane	4 1,765	4 1,765	4 1,765
Carpenters	25 1,755	25 1,755	25 1,755
Enginemen, power roller	2 1,753	2 1,753	2 1,753
Foreman, assistant labor	1 1,753	1 1,753	1 1,753
Foreman, assistant cloth and leather	1 1,753	1 1,753	1 1,753
Instrument makers	7 1,753	7 1,753	7 1,753
Masons	2 1,753	2 1,753	2 1,753
Operators, machine	3 1,753	3 1,753	3 1,753
Painters	2 1,753	2 1,753	2 1,753
Tinsmith	1 1,753	1 1,753	1 1,753
Workers, sheet metal	2 1,753	2 1,753	2 1,753
Gage checker	1 1,752	1 1,752	1 1,752
Riveter	1 1,752	1 1,752	1 1,752
Firemen, stationary	8 1,751	8 1,751	8 1,751
Subinspectors	9 1,751	9 1,751	9 1,751
Laboratory assistant	1 1,750	1 1,750	1 1,750
Switchboard assistants	7 1,748	7 1,748	7 1,748
Repairmen, tractor	7 1,747	7 1,747	7 1,747
Proof assistants	8 1,742	8 1,742	8 1,742
Blacksmiths	10 1,740	10 1,740	10 1,740
Plumbers	2 1,740	2 1,740	2 1,740
Storekeepers	9 1,740	9 1,740	9 1,740
Chauffeurs	5 1,736	5 1,736	5 1,736
Clerks, special	13 1,731	13 1,731	13 1,731
Tool dressers	4 1,728	4 1,728	4 1,728
Welders, acetylene	2 1,728	2 1,728	2 1,728
Clerks	30 1,718	30 1,718	30 1,718
Draftsmen, mechanical	10 1,716	10 1,716	10 1,716
Storekeepers, assistant	5 1,716	5 1,716	5 1,716
Plater	1 1,703	1 1,703	1 1,703
Foreman, carpenter	1 1,700	1 1,700	1 1,700
Foreman, harness shop	1 1,700	1 1,700	1 1,700
Stenographers	6 1,690	6 1,690	6 1,690
Foreman, blue-print shop	1 1,690	1 1,690	1 1,690
Gang boss, labor	1 1,690	1 1,690	1 1,690
Gang bosses, explosive operators	4 1,680	4 1,680	4 1,680
Matron	1 1,680	1 1,680	1 1,680
Salary range, \$1,500 to \$1,800; average, \$1,680—			
Clerk	1 1,680	1 1,680	1 1,680
Craneman, electrical	1 1,678	1 1,678	1 1,678
Harness makers	2 1,678	2 1,678	2 1,678
Engineman, stationary	1 1,668	1 1,668	1 1,668
Line man	1 1,656	1 1,656	1 1,656
Production assistants	3 1,655	3 1,655	3 1,655
Pipe fitters	2 1,653	2 1,653	2 1,653
Tool dressers	5 1,653	5 1,653	5 1,653
Machinists	69 1,639	69 1,639	62 1,639
Cranemen	2 1,628	2 1,628	2 1,628
Drillers, barrel arms	2 1,628	2 1,628	2 1,628
Fillers, saw	2 1,628	2 1,628	2 1,628
Lens grinders	4 1,628	4 1,628	4 1,628
Roofers	2 1,628	2 1,628	2 1,628
Straightener, barrel arms	1 1,628	1 1,628	1 1,628
Photographers	2 1,624	2 1,624	2 1,624
Foreman	1 1,620	1 1,620	1 1,620
Gang bosses, explosive operators	2 1,620	2 1,620	2 1,620
Police chief	1 1,620	1 1,620	1 1,620
Welders, acetylene	3 1,618	3 1,618	3 1,618
Blacksmiths	2 1,615	2 1,615	2 1,615
Firemen, stationary	25 1,614	25 1,614	25 1,614
Yardmasters			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Chief of Ordnance—Continued.							
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—CON.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,500 to \$1,800; average, \$1,680—Con.							
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Operators, filter.....	3	\$1,608	3	\$1,608	3	\$1,608	
Operator, refrigerating machine.....	1	1,608	1	1,608	1	1,608	
Repairman, typewriter.....	1	1,608	1	1,608	1	1,608	
Enginemen, crane.....	6	1,603	6	1,603	6	1,603	
Helpers, pipe fitter.....	4	1,603	4	1,603	4	1,603	
Worker, sheet metal.....	1	1,603	1	1,603	1	1,603	
Dry house attendants.....	3	1,600	3	1,600	3	1,600	
Police chiefs, assistant.....	3	1,600	3	1,600	3	1,600	
Toolmakers.....	10	1,598	10	1,598	5	1,598	
Armorer.....	1	1,596	1	1,596	1	1,596	
Packers.....	14	1,592	14	1,592	4	1,592	
Foremen, track.....	2	1,588	2	1,586	2	1,586	
Chauffeurs.....	2	1,585	2	1,585	2	1,585	
Painters.....	19	1,585	19	1,585	19	1,585	
Polishers.....	7	1,584	7	1,584	7	1,584	
Carpenters.....	19	1,583	19	1,583	19	1,583	
Plumbers.....	2	1,582	2	1,582	2	1,582	
Millwrights.....	6	1,581	6	1,581	6	1,581	
Foremen, firefighter.....	3	1,580	3	1,580	3	1,580	
Gang bosses, storage.....	8	1,579	8	1,579	8	1,579	
Worker, leather.....	1	1,578	1	1,578	1	1,578	
Printer.....	1	1,577	1	1,577	1	1,577	
Riggers.....	2	1,577	2	1,577	2	1,577	
Foremen, laborer.....	5	1,571	5	1,571	5	1,571	
Furnacemen.....	6	1,569	6	1,569	6	1,569	
Laboratory assistants.....	8	1,566	8	1,566	8	1,566	
Storekeepers.....	10	1,566	10	1,566	10	1,566	
Mechanics, tractor.....	2	1,565	2	1,565	2	1,565	
Masons.....	2	1,565	2	1,565	2	1,565	
Repair men, tractor.....	9	1,565	9	1,565	9	1,565	
Operators, machine.....	55	1,564	55	1,564	35	1,564	
Dynamo tenders.....	3	1,560	3	1,560	3	1,560	
Engineman, low crane.....	1	1,560	1	1,560	1	1,560	
Repair men, auto.....	9	1,560	9	1,560	9	1,560	
Storekeepers.....	2	1,560	2	1,560	2	1,560	
Typist.....	1	1,560	1	1,560	1	1,560	
Molder.....	1	1,553	1	1,553	1	1,553	
Subinspectors.....	43	1,553	43	1,553	23	1,553	
Gunner.....	1	1,552	1	1,552	1	1,552	
Material keeper.....	1	1,552	1	1,552	1	1,552	
Assemblers.....	6	1,544	6	1,544	6	1,544	
Proof assistants.....	9	1,544	9	1,544	9	1,544	
Helpers, storekeeper's.....	4	1,542	4	1,542	4	1,542	
Firefighters.....	12	1,541	12	1,541	12	1,541	
Operators, explosives.....	35	1,539	35	1,539	35	1,539	
Checkers.....	22	1,538	22	1,538	12	1,538	
Stenographers.....	8	1,537	8	1,537	8	1,537	
Chief sheet-metal worker.....	1	1,536	1	1,536	1	1,536	
Gang bosses.....	2	1,536	2	1,536	2	1,536	
Hostlers.....	3	1,533	3	1,533	3	1,533	
Machine adjusters.....	6	1,527	6	1,527	6	1,527	
Temperers.....	4	1,527	4	1,527	4	1,527	
Clerks.....	77	1,524	77	1,524	77	1,524	
Gardener.....	1	1,524	1	1,524	1	1,524	
Shippers.....	3	1,520	3	1,520	3	1,520	
Draftsmen, mechanical.....	5	1,512	5	1,512	5	1,512	
Police men.....	24	1,503	24	1,503	24	1,503	
Box maker.....	1	1,502	1	1,502	1	1,502	
Bluer.....	1	1,502	1	1,502	1	1,502	
Foremen, assistant labor.....	2	1,502	2	1,502	2	1,502	
Helper, blacksmith's.....	1	1,502	1	1,502	1	1,502	
Helper, carpenter's.....	1	1,502	1	1,502	1	1,502	
Helpers, machinists'.....	3	1,502	3	1,502	1	1,502	
Helper, mason's.....	1	1,502	1	1,502	1	1,502	
Melter.....	1	1,502	1	1,502	1	1,502	
Repairman, maintenance.....	1	1,502	1	1,502	1	1,502	
Resamer, barrel arms.....	1	1,502	1	1,502	1	1,502	
Shop checkers.....	4	1,502	4	1,502	4	1,502	
Stock finishers.....	3	1,502	3	1,502	3	1,502	
Tool keeper.....	1	1,502	1	1,502	1	1,502	
Clerk.....	1	1,500	1	1,500	1	1,500	
Clerks, special.....	2	1,500	2	1,500	2	1,500	
Enginemen, gasoline.....	3	1,500	3	1,500	3	1,500	
Repairman, armament.....	1	1,500	1	1,500	1	1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Skilled laborers.....	12	1,493	12	1,493	2	1,493	
Carpenters.....	3	1,460	3	1,460	3	1,460	
Foremen, assistant labor.....	3	1,458	3	1,458	3	1,458	
Cranemen.....	2	1,452	2	1,452	2	1,452	
Grinders.....	2	1,452	2	1,452	2	1,452	
Helper, steam fitter's.....	1	1,452	1	1,452	1	1,452	
Helpers, storekeeper's.....	6	1,452	6	1,452	6	1,452	
Polisher.....	1	1,452	1	1,452	1	1,452	
Worker, leather.....	1	1,452	1	1,452	1	1,452	
Machine adjusters.....	18	1,448	18	1,448	18	1,448	
Operators, explosives.....	78	1,442	48	1,442	38	1,442	
Riggers.....	5	1,442	5	1,442	5	1,442	
Benchmen.....	12	1,440	12	1,440	12	1,440	
Clerks, special.....	6	1,440	6	1,440	6	1,440	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), data of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Chief of Ordnance—Continued.							
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—CON.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,320 to \$1,680; average, \$1,500—Con.							
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Computer.....	1	\$1,440	1	\$1,440	1	\$1,440	
Foreman, track.....	1	1,440	1	1,440	1	1,440	
Foreman, explosives handler.....	1	1,428	1	1,428	1	1,428	
Helpers, laboratory.....	2	1,428	2	1,428	2	1,428	
Chippers.....	3	1,427	3	1,427	3	1,427	
Engineman, steam.....	1	1,427	1	1,427	1	1,427	
Fireman.....	1	1,427	1	1,427	1	1,427	
Foreman, locomotive.....	1	1,427	1	1,427	1	1,427	
Printer.....	1	1,427	1	1,427	1	1,427	
Painters.....	5	1,422	5	1,422	5	1,422	
Firemen, crane.....	2	1,415	2	1,415	2	1,415	
Assemblers.....	19	1,406	19	1,406	19	1,406	
Machinists.....	34	1,405	34	1,405	4	1,405	
Engineman, gasoline.....	1	1,404	1	1,404	1	1,404	
Helper, plumber.....	1	1,404	1	1,404	1	1,404	
Proof assistant.....	1	1,404	1	1,404	1	1,404	
Operators, air compressor.....	2	1,402	2	1,402	2	1,402	
Printer, assistant.....	1	1,402	1	1,402	1	1,402	
Production assistants.....	3	1,402	3	1,402	3	1,402	
Repair man, maintenance.....	1	1,402	1	1,402	1	1,402	
Repair man, traveling armament.....	1	1,402	1	1,402	1	1,402	
Hostlers, stable.....	2	1,400	2	1,400	2	1,400	
Janitors.....	2	1,400	2	1,400	2	1,400	
Librarian.....	1	1,400	1	1,400	1	1,400	
Statistician.....	1	1,400	1	1,400	1	1,400	
Firemen, stationary.....	9	1,398	9	1,398	9	1,398	
Operators, machine.....	92	1,394	92	1,394	81	1,394	
Shop checkers.....	6	1,394	6	1,394	6	1,394	
Subinspector.....	18	1,393	18	1,393	8	1,393	
Gang bosses.....	9	1,392	9	1,392	9	1,392	
Laborers.....	6	1,390	6	1,390	6	1,390	
Helper, firemen.....	9	1,386	9	1,386	9	1,386	
Checkers.....	20	1,383	20	1,383	20	1,383	
Material keepers.....	8	1,383	8	1,383	8	1,383	
Draftsman, copyist.....	2	1,380	2	1,380	2	1,380	
Foremen, locomotive.....	2	1,380	2	1,380	2	1,380	
Foreman, janitor.....	1	1,380	1	1,380	1	1,380	
Foreman, stable.....	1	1,380	1	1,380	1	1,380	
Operator, filter.....	1	1,380	1	1,380	1	1,380	
Police sergeant.....	1	1,380	1	1,380	1	1,380	
Shipper.....	1	1,380	1	1,380	1	1,380	
Spray painters.....	2	1,380	2	1,380	2	1,380	
Toolkeepers.....	9	1,380	9	1,380	9	1,380	
Repairmen, tractor.....	7	1,378	7	1,378	7	1,378	
Annealer.....	1	1,377	1	1,377	1	1,377	
Boxmaker.....	1	1,377	1	1,377	1	1,377	
Cranemaker, electric.....	1	1,377	1	1,377	1	1,377	
Dry house attendant.....	1	1,377	1	1,377	1	1,377	
Foremen, labor.....	5	1,377	5	1,377	5	1,377	
Chaufeurs.....	11	1,376	11	1,376	11	1,376	
Laboratory assistants.....	4	1,374	4	1,374	4	1,374	
Gunners.....	19	1,368	19	1,368	19	1,368	
Operators, drawbridge.....	3	1,368	3	1,368	3	1,368	
Gardners.....	3	1,356	3	1,356	3	1,356	
Policemen.....	33	1,356	33	1,356	33	1,356	
Typists.....	7	1,354	7	1,354	7	1,354	
Munitions handlers.....	10	1,353	10	1,353	10	1,353	
Storekeepers, assistant.....	11	1,353	11	1,353	11	1,353	
Belt adjuster.....	1	1,352	1	1,352	1	1,352	
Helpers, auto repairmen's.....	2	1,352	2	1,352	2	1,352	
Helpers, riggers'.....	3	1,352	3	1,352	3	1,352	
Packers.....	8	1,352	8	1,352	3	1,352	
Clerks.....	64	1,342	64	1,342	64	1,342	
Helpers, machinists'.....	23	1,337	23	1,337	13	1,337	
Stenographers.....	13	1,334	13	1,334	13	1,334	
Toolmakers.....	6	1,332	6	1,332	1	1,332	
Helpers, carpenters'.....	8	1,328	8	1,328	8	1,328	
Browner.....	1	1,327	1	1,327	1	1,327	
Operators, explosives.....	10	1,328					
Furnaceman, assistant.....	1	1,327	1	1,327	1	1,327	
Helpers, millwrights'.....	14	1,327	14	1,327	14	1,327	
Helper, pipe fitter's.....	1	1,327	1	1,327	1	1,327	
Bluer.....	1	1,320	1	1,320	1	1,320	
Draftsmen, mechanical.....	3	1,320	3	1,320	3	1,320	
Electrician.....	1	1,320	1	1,320	1	1,320	
Hostler.....	1	1,320	1	1,320	1	1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Firemen.....	3	1,350	3	1,350	3	1,350	
Painters.....	4	1,308	4	1,308	4	1,308	
Operators, drawbridge.....	3	1,296	3	1,296	3	1,296	
Proof assistant.....	1	1,296	1	1,296	1	1,296	
Helpers, plumbers'.....	4	1,286	4	1,286	4	1,286	
Operators, filter water.....	6	1,277	6	1,277	6	1,277	
Toolmakers, apprentice.....	2	1,277	2	1,277	2	1,277	
Riggers.....	5	1,276	5	1,276	5	1,276	
Foreman.....	1	1,272	1	1,272	1	1,272	
Gardners.....	3	1,269	3	1,269	3	1,269	
Armors.....	5	1,268	5	1,268	5	1,268	
Tool keepers.....	2	1,268	2	1,268	2	1,268	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Chief of Ordnance—Continued.								
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—con.								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$1,140 to \$1,500; average, \$1,320—Con.								
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>		
Explosives handlers.....	61	\$1,266	61	\$1,266	21	\$1,266		
Helpers, auto repair men's.....	3	1,264	3	1,264	3	1,264		
Hostlers.....	2	1,260	2	1,260	2	1,260		
Oilers.....	11	1,258	11	1,258	11	1,258		
Helpers, carpenters'.....	14	1,253	14	1,253	14	1,253		
Foreman, track.....	1	1,252	1	1,252	1	1,252		
Foreman, labor.....	1	1,252	1	1,252	1	1,252		
Helper, blacksmith's.....	1	1,252	1	1,252	1	1,252		
Helpers, laborers'.....	2	1,252	2	1,252	2	1,252		
Helper, mason's.....	1	1,252	1	1,252	1	1,252		
Helpers, pipe fitters'.....	5	1,252	5	1,252	5	1,252		
Plumber.....	1	1,252	1	1,252	1	1,252		
Tool chaser.....	1	1,252	1	1,252	1	1,252		
Chauffeurs.....	8	1,251	8	1,251	8	1,251		
Helpers, laboratory.....	2	1,251	2	1,251	2	1,251		
Chief checker.....	1	1,250	1	1,250	1	1,250		
Repair men, tractor.....	2	1,250	2	1,250	2	1,250		
Foreman, assistant labor.....	1	1,248	1	1,248	1	1,248		
Checkers.....	26	1,245	26	1,245	21	1,245		
Coal passers.....	3	1,236	3	1,236	3	1,236		
Helpers, electricians'.....	4	1,233	4	1,233	4	1,233		
Janitors.....	11	1,233	11	1,233	11	1,233		
Material keepers.....	12	1,232	12	1,232	12	1,232		
Helpers, tinsmiths'.....	4	1,227	4	1,227	4	1,227		
Movemen.....	2	1,227	2	1,227	2	1,227		
Laborers.....	300	1,225	300	1,225	295	1,225		
Teamsters.....	5	1,220	5	1,220	5	1,220		
Benchmen.....	9	1,218	9	1,218	9	1,218		
Laborers, trackmen.....	3	1,218	3	1,218	3	1,218		
Policemen.....	16	1,218	16	1,218	16	1,218		
Watchmen.....	14	1,217	14	1,217	14	1,217		
Helpers, machine.....	41	1,211	41	1,211	41	1,211		
Packers.....	10	1,207	10	1,207	5	1,207		
Helpers, molders'.....	5	1,202	5	1,202	5	1,202		
Foremen, explosives handler.....	1	1,200	1	1,200	1	1,200		
Hostler, stable.....	1	1,200	1	1,200	1	1,200		
Laboratory assistant.....	1	1,200	1	1,200	1	1,200		
Repairman, auto.....	1	1,200	1	1,200	1	1,200		
Shippers.....	4	1,200	4	1,200	4	1,200		
Shop checkers.....	17	1,200	17	1,200	17	1,200		
Toolmaker.....	1	1,200	1	1,200	5	1,200		
Operators, photostat.....	2	1,193	2	1,193	2	1,193		
Operators, machine.....	125	1,189	100	1,189	58	1,189		
Gunners.....	10	1,188	10	1,188	10	1,188		
Helpers, storekeepers'.....	4	1,188	4	1,188	4	1,188		
Messengers.....	2	1,188	2	1,188	2	1,188		
Stenographers.....	4	1,185	4	1,185	4	1,185		
Operators, calculating-machine.....	3	1,180	3	1,180	3	1,180		
Munitions handlers.....	21	1,180	21	1,180	21	1,180		
Spray painter.....	1	1,177	1	1,177	1	1,177		
Temperer.....	1	1,177	1	1,177	1	1,177		
Operators, duplicating-machine.....	2	1,170	2	1,170	2	1,170		
Clerks.....	92	1,162	92	1,162	92	1,162		
Typists.....	17	1,161	17	1,161	17	1,161		
Belt adjuster.....	1	1,152	1	1,152	1	1,152		
Helper, steam-fitter.....	1	1,152	1	1,152	1	1,152		
Helper, tractor repairman.....	1	1,152	1	1,152	1	1,152		
Firemen, stationary.....	9	1,150	9	1,150	9	1,150		
Blacksmith.....	1	1,140	1	1,140	1	1,140		
Clerks, minor.....	19	1,140	19	1,140	19	1,140		
Draftsmen, copyist.....	2	1,140	2	1,140	2	1,140		
Plater.....	1	1,127	1	1,127	1	1,127		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Helper, mason.....	1	1,177	1	1,177	1	1,177		
Helpers, storekeepers'.....	3	1,128	3	1,128	3	1,128		
Munitions handler.....	1	1,127	1	1,127	1	1,127		
Plater.....	1	1,127	1	1,127	1	1,127		
Armorer.....	1	1,125	1	1,125	1	1,125		
Helpers, carpenters'.....	3	1,111	3	1,111	3	1,111		
Helpers, machinists'.....	11	1,110	11	1,110	11	1,110		
Helpers, blacksmiths'.....	2	1,102	2	1,102	2	1,102		
Helper, millwright.....	1	1,102	1	1,102	1	1,102		
Checker.....	1	1,100	1	1,100	1	1,100		
Clerks.....	11	1,090	11	1,090	11	1,090		
Janitors.....	28	1,082	28	1,082	28	1,082		
Packers.....	3	1,081	3	1,081	3	1,081		
Tool keeper.....	1	1,080	1	1,080	1	1,080		
Watchmen.....	2	1,080	2	1,080	2	1,080		
Laborers.....	250	1,079	250	1,079	223	1,079		
Plumber.....	1	1,077	1	1,077	1	1,077		
Material keepers.....	5	1,072	5	1,072	5	1,072		
Assemblers.....	6	1,071	6	1,071	6	1,071		
Painters.....	10	1,071	10	1,071	10	1,071		
Gardeners.....	2	1,058	2	1,058	2	1,058		
Carpenter.....	1	1,056	1	1,056	1	1,056		
Movemen.....	1	1,052	1	1,052	1	1,052		
Operator, blue print.....	1	1,052	1	1,052	1	1,052		
Clerks, minor.....	3	1,040	3	1,040	3	1,040		
Subinspectors.....	23	1,033	23	1,033	13	1,033		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Salaries, Office of Chief of Ordnance—Continued.							
ALLOTMENT ROLL (LUMP-SUM AUTHORIZATION)—CON.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,020 to \$1,260; average, \$1,140—Con.							
Operator, star gauge.....	1	\$1,032	1	\$1,032	1	\$1,032	1,029
Operator, machine.....	125	1,029	100	1,029	28	1,029	
Machine adjuster.....	1	1,027	1	1,027	1	1,027	
Shop checker.....	1	1,027	1	1,027	1	1,027	
Hostler, stable.....	1	1,020	1	1,020	1	1,020	
Teamster.....	1	1,020	1	1,020	1	1,020	
Salary range, \$900 to \$1,140; average, \$1,020—							
Helper, storekeeper.....	1	1,008	1	1,008	1	1,008	
Laborers, girls.....	3	1,002	3	1,002	3	1,002	
Chauffeurs.....	2	1,000	2	1,000	2	1,000	
Janitors.....	4	981	4	981	4	981	
Charwomen.....	2	977	2	977	2	977	
Laborers.....	110	966	110	966	97	966	
Fire fighter.....	1	960	1	960	1	960	
Hostlers, stable.....	3	960	3	960	3	960	
Operator, blue-print machine.....	1	960	1	960	1	960	
Operator, telephone.....	1	960	1	960	1	960	
Watchmen.....	3	960	3	960	3	960	
Machinists, general.....	6	952	6	952	1	952	
Subinspectors.....	2	952	7	952	7	952	
Tool makers, apprentice.....	2	952	2	952	2	952	
Hostler.....	1	948	1	948	1	948	
Operators, explosives.....	169	943	69	943	9	943	
Operators, sewing-machine.....	69	943	59	943	9	943	
Checkers.....	10	939	10	939	1	939	
Helpers, machinist.....	3	928	3	928	3	928	
Operators, elevator.....	2	926	2	926	2	926	
Operators, machine.....	10	926	10	926	10	926	
Packers.....	10	920	10	920	2	920	
Clerks, minor.....	6	910	6	910	6	910	
Draftsman, apprentice.....	1	900	1	900	1	900	
Explosives handlers.....	4	900	4	900	4	900	
Helpers, armorers.....	2	900	2	900	2	900	
Helpers, leather workers.....	2	900	2	900	2	900	
Helper, packer's.....	1	900	1	900	1	900	
Helper, painter's.....	1	900	1	900	1	900	
Shipper.....	1	900	1	900	1	900	
Teamsters.....	2	900	2	900	2	900	
Tracer.....	1	900	1	900	1	900	
Messenger.....	1	900	1	900	1	900	
Salary range \$780 to \$1,020; average, \$900—							
Clerks, minor.....	2	858	2	858	2	858	
Laborers.....	75	835	75	835	65	835	
Laborers, boy.....	4	834	10	834	3	834	
Fireman.....	1	828	1	828	1	828	
Toolmakers.....	12	826	12	826	2	826	
Janitors.....	3	800	3	800	3	800	
Salary range, \$600 to \$780; average, \$690—							
Machinist, apprentice.....	1	726	1	726	1	726	
Blue print boy.....	1	720	1	720	1	720	
Messenger girl.....	1	720	1	720	1	720	
Laborers, boy.....	3	713	2	713	3	713	
Clerks, minor.....	6	660	6	660	6	660	
Laborers.....	84	707	70	707	84	707	
Machinists, general.....	12	626	12	626	2	626	
Rigger.....	1	626	1	626	1	626	
Messenger boys.....	4	600	4	600	4	600	
Salary range, \$420 to \$600, average, \$510—							
Messenger boy.....	1	540	1	540	1	540	
Laborers.....	69	538	69	538	19	538	
Assemblers.....	3	518	3	518	3	518	
Messenger girls.....	2	500	2	500	2	500	
Tinner.....	1	500	1	500	1	500	
Blacksmith.....	1	451	1	451	1	451	
Salary range, \$240 to \$420; average, \$330—							
Riggers, assistant.....	6	391	6	391	6	391	
Janitress.....	1	390	1	390	1	390	
Polishers.....	3	351	3	351	3	351	
Tinners.....	2	325	2	325	2	325	
Messenger.....	1	346	1	346	1	346	
Janitors.....	3	319	3	319	3	319	
Helpers, carpenters.....	9	319	9	319	9	319	
Helpers, machinists.....	5	310	5	310	5	310	
Laborers.....	53	276	54	276	54	276	
Total average number of employees.....	4,975		4,800		4,200		
Total salaries and wages, field service.....	7,150,000		6,960,000		6,289,630		
The difference between 1928 and 1927 is due to increase in force.							
Total under Ordnance Department.....						\$9,678,912.00	\$9,568,827.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
CHEMICAL WARFARE SERVICE		
SUPPORT OF THE REGULAR ARMY		
<i>Chemical Warfare Service, Army—</i>		
<p>For purchase, manufacture, and test of chemical warfare gases or other toxic substances, gas masks, or other offensive or defensive materials or appliances required for gas-warfare purposes, including all necessary investigations, research, design, experimentation, and operations connected therewith; purchase of chemicals, special scientific and technical apparatus and instruments; construction, maintenance, and repair of plants, buildings, and equipment, and the machinery therefor; receiving, storing, and issuing of supplies, comprising police and office duties, rents, tolls, fuels, gasoline, lubricants, paints and oils, rope and cordage, light, water, advertising, stationery, typewriting and adding machines, including their exchange, office furniture, tools, and instruments; for incidental expenses; for civilian employees; for libraries of the Chemical Warfare Service and subscriptions to periodicals which may be paid for in advance; for expenses incidental to the organization, training, and equipment of special gas troops not otherwise provided for, including the training of the Army in chemical warfare, both offensive and defensive, together with the necessary schools, tactical demonstrations, and maneuvers; for current expenses of chemical projectile filling plants and proving grounds, including construction and maintenance of rail transportation, repairs, alterations, accessories, building and repairing, butts and targets, clearing and grading ranges, [\$1,232,980] \$1,154,780 [Of which sum not to exceed \$25,000 shall remain available until Oct. 1, 1927, and may be used in completing agricultural research experiments in exterminating the cotton boll weevil] (act Apr. 15, 1926, vol. 44, p. 277)</p>		
	\$1, 154, 780. 00	\$1, 232, 980. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Departmental service:						
Salaries—						
Professional and scientific services—						
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Scientist, chemist.....	1	\$4,200	1	\$4,200	1	\$4,200
Scientist, engineer.....	1	4,200	1	4,200	1	4,200
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant.....	1	3,300	1	3,300	1	3,250
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerk.....	1	1,920	1	1,920	1	1,860
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk-stenographers.....	3	1,740	3	1,740	2½	1,740
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerk.....					½	1,560
Assistant clerk.....					½	1,500
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk, typist (temporary).....	½	1,320	½	1,320	½	1,320
Total number of employees.....	7½		7½		7½	
Total salaries, departmental service.....		19,028.00		19,028.00		19,155.06
Field service:						
Salaries and wages—						
Salary range, \$7,500 and over—						
Chief chemist.....	1	7,500	1	7,500	1	7,500
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Chemists.....	3	5,200	3	5,200	3	5,200
Engineer, calorimetric and ballistic.....	1	5,200	1	5,200	1	5,200
Chemists.....	2	4,800	3	4,800	3	4,800
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Chemist.....	1	4,400	1	4,400	1	4,400
Chemists.....	2	4,000	2	4,000	2	4,000
Supervisor, chemical plants.....						
Chemists.....	1	3,900	1	3,900	1	3,900
Chemists.....	2	3,800	3	3,800	3	3,800
Pathologist.....	1	3,800	1	3,800	1	3,800
Salary range, \$3,500 to \$3,900; average, \$3,600—						
Chemist.....	1	3,500	1	3,500	1	3,500
Chemist, associate.....	1	3,400	1	3,400	1	3,400
Engineer, structural.....	1	3,400	1	3,400	1	3,400
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Chemists.....	2	3,300	2	3,300	3	3,300
Engineer, mechanical, associate.....	1	3,100	1	3,100	1	3,100
Engineer, chemical, associate.....	1	3,000	1	3,000	1	3,000
Chemical technologist, associate.....	1	3,000	1	3,000	1	3,000
Chemists, associate.....	2	3,000	2	3,000	2	3,000
Chemist, associate, Grade II.....	1	3,000	1	3,000	1	3,000
Engineer, electric.....			1	3,000	1	3,000
Engineer associate.....	1	3,000	1	3,000	1	3,000
Physicist, associate.....	1	3,000	2	3,000	2	3,000
Toxicologist.....	1	3,000	1	3,000	1	3,000
Engineman, chief.....	1	3,000	1	3,000	1	3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Purchasing agent, senior.....	1	3,000	1	3,000	1	3,000
Patent expert.....					1	3,000
Munitions inspector.....	1	2,800	1	2,800	1	2,800
Chemist, associate.....	1	2,800	1	2,800	1	2,800
Engineer, mechanical, assistant, Grade I.....	1	2,800	1	2,800	1	2,800
Supervisor of maintenance.....	1	2,700	1	2,700	1	2,700

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Chemical Warfare Service, Army—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,700 to \$3,300, average \$3,000—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>		
Chemist.....	1	\$2,700	1	\$2,700	1	\$2,700	
Chemical technologist, associate.....	1	2,700	2	2,700	2	2,700	
Chemists, associate.....	5	2,700	8	2,700	8	2,700	
Superintendent, experimental machine shop.....	1	2,700	1	2,700	1	2,700	
Photographer.....	1	2,700	1	2,700	1	2,700	
Engineer, chief, aid.....	1	2,700	1	2,700	1	2,700	
Engineer, mechanical, assistant.....	1	2,700	1	2,700	1	2,700	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Clerk.....	1	2,700	1	2,700	1	2,700	
Chemist, assistant, grade 1.....	1	2,600	1	2,600	1	2,600	
Plasterer.....	1	2,600	1	2,600	1	2,600	
Bricklayer.....					1	2,500	
Chemists, assistant.....	1	2,500	3	2,500	3	2,500	
Foremen electricians.....	1	2,500	2	2,500	2	2,500	
Laboratory mechanic.....	1	2,500	1	2,500	1	2,500	
Lead burner.....	1	2,500	1	2,500	1	2,500	
Clerks.....	2	2,500	2	2,500	2	2,500	
Superintendent, gas patrol, assistant.....	1	2,440	1	2,440	1	2,440	
Chemists, associate.....	2	2,400	3	2,400	3	2,400	
Accountant, junior.....	1	2,400	1	2,400	1	2,400	
Chemical aid, principal.....	1	2,400	1	2,400	1	2,400	
Production investigator.....					1	2,400	
Chemical technologist, associate.....	2	2,400	2	2,400	2	2,400	
Engineer aid, senior.....	1	2,400	1	2,400	1	2,400	
Draftsman, mechanical.....	1	2,400	1	2,400	1	2,400	
Toxicologists.....	3	2,400	4	2,400	4	2,400	
Foreman, machinist.....	1	2,400	1	2,400	1	2,400	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Instrument maker.....	1	2,300	1	2,300	1	2,300	
Chemists, assistant.....	2	2,300	3	2,300	3	2,300	
Engineer, watch.....	4	2,300	4	2,300	4	2,300	
Diemaker.....	1	2,300	1	2,300	1	2,300	
Foreman, pipe fitter.....	1	2,300	1	2,300	1	2,300	
Foreman, welder.....			1	2,300	1	2,300	
Electrician, armature winder.....	1	2,200	1	2,200	1	2,200	
Superintendent of munitions.....	1	2,200	1	2,200	1	2,200	
Electrician, lineman.....	1	2,200	1	2,200	1	2,200	
Chemist, assistant.....	1	2,200	1	2,200	1	2,200	
Foreman, carpenter.....	1	2,200	1	2,200	1	2,200	
Foreman, rigger.....	1	2,200	1	2,200	1	2,200	
Draftsman.....	1	2,200	1	2,200	1	2,200	
Draftsman, chemical plant.....			1	2,200	1	2,200	
Draftsmen, mechanical.....	1	2,200	2	2,200	2	2,200	
Chemists, junior.....	2	2,200	2	2,200	2	2,200	
Toolmakers.....	1	2,200	6	2,200	6	2,200	
Clerk.....	1	2,200	1	2,200	1	2,200	
Sheet-metal worker.....	1	2,200	1	2,200	1	2,200	
Foreman, painter.....	1	2,100	1	2,100	1	2,100	
Engineman, locomotive.....	1	2,100	1	2,100	1	2,100	
Chemists, assistant.....	2	2,100	2	2,100	3	2,100	
Draftsmen, mechanical.....	1	2,100	1	2,100	1	2,100	
Physicist, junior.....	1	2,100	1	2,100	1	2,100	
Electrician, lineman.....					1	2,100	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Inspector of C. W. supplies and materials.....	1	2,200	1	2,200	1	2,200	
Checker, time.....	1	2,100	1	2,100	1	2,100	
Clerk-stenographer.....	1	2,080	1	2,080	1	2,040	
Multigraph operator.....	1	2,040	1	2,040	1	2,040	
Checker.....	1	2,040	1	2,040	1	2,040	
Pattern maker.....	1	2,040	1	2,040	1	2,040	
Machinist.....	1	2,040	1	2,040	1	2,040	
Laboratory mechanic.....	1	2,040	1	2,040	1	2,040	
Clerks.....	1	2,000	1	2,000	2	2,000	
Inspector, material.....	1	2,000	1	2,000	1	2,000	
Chemist, junior.....	1	2,000	1	2,000	1	2,000	
Electrician, wireman.....	1	1,980	1	1,980	1	1,980	
Chemical aid, senior.....	1	1,920	1	1,920	1	1,920	
Carpenters.....	3	1,920	4	1,920	5	1,920	
Clerks.....	1	1,920	2	1,920	2	1,920	
Engineman, stationary.....	1	1,920	1	1,920	1	1,920	
Draftsman, mechanical.....	1	1,920	1	1,920	1	1,920	
Electrician, wiremen.....	1	1,920	2	1,920	3	1,920	
Foreman, munitions handler.....	1	1,920	1	1,920	1	1,920	
Chief, fire department.....	1	1,920	1	1,920	1	1,920	
Machinists.....	2	1,920	2	1,920	3	1,920	
Pipe fitters.....	2	1,920	3	1,920	5	1,920	
Pipe fitters.....	1	1,860	2	1,860	2	1,860	
Carpenter.....	1	1,860	1	1,860	1	1,860	
Chemists, junior.....	2	1,860	2	1,860	2	1,860	
Clerks.....	1	1,860	2	1,860	2	1,860	
Electrician, wireman.....	1	1,860	1	1,860	1	1,860	
Foreman, munitions handler.....	1	1,860	1	1,860	1	1,860	
Flumber.....	1	1,860	1	1,860	1	1,860	
Engineer aid, senior.....	1	1,860	1	1,860	1	1,860	
Laboratory mechanic, senior.....			1	1,860	1	1,860	
Laboratory mechanic, assistant.....	1	1,860	1	1,860	1	1,860	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Foreman of toxic gas handlers.....	1	1,920	1	1,920	1	1,920	
Clerk, stores, main.....	1	1,860	1	1,860	1	1,860	
Clerks.....	1	1,860	2	1,860	2	1,860	
Checker, time.....	1	1,860	1	1,860	1	1,860	
Storekeeper.....	1	1,860	1	1,860	1	1,860	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Chemical Warfare Service, Army—Continued.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,680 to \$2,040: average, \$1,860—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Stenographer-typist	1	\$1,860	1	\$1,860	1	\$1,860	
Conductor, railroad	1	1,800	1	1,800	1	1,800	
Electrician, battery	1	1,800	1	1,800	1	1,800	
Machinist	1	1,800	1	1,800	1	1,800	
Clerks	2	1,800	2	1,800	3	1,800	
Painters, general	1	1,800	2	1,800	2	1,800	
Stenographer	1	1,800	1	1,800	1	1,800	
Rigger	1	1,800	1	1,800	1	1,800	
Foreman, general	1	1,800	1	1,800	1	1,800	
Refrigeration-plant operators	1	1,800	2	1,800	2	1,800	
Clerks	3	1,740	5	1,740	5	1,740	
Captain, fire department	1	1,740	1	1,740	1	1,740	
Typist	1	1,740	1	1,740	1	1,740	
Refrigeration-plant operator	1	1,740	1	1,740	1	1,740	
Automobile mechanics	1	1,680	2	1,680	2	1,680	
Brakeman, railroad	1	1,680	1	1,680	1	1,680	
Foreman, labor, general	1	1,680	1	1,680	1	1,680	
Fire fighter drivers	3	1,680	6	1,680	7	1,680	
Inspector material, assistant	1	1,680	1	1,680	1	1,680	
Water tenders	3	1,680	4	1,680	4	1,680	
Chemical aids	1	1,680	2	1,680	2	1,680	
Clerk	1	1,680	1	1,680	1	1,680	
Engineer aid, assistant	1	1,680	1	1,680	1	1,680	
Mechanical aid	1	1,680	1	1,680	1	1,680	
Laboratory mechanic	1	1,680	1	1,680	1	1,680	
Laboratory mechanic, assistant	1	1,680	1	1,680	1	1,680	
Typist	1	1,680	1	1,680	1	1,680	
Clerk			☆	1,800	1	1,800	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Clerk-stenographer	1	1,740	1	1,740			
Clerk-stenographers	3	1,680	3	1,680	2½	1,680	
Subinspector	1	1,680	1	1,680	1	1,680	
Toxic gas handlers	4	1,680	4	1,620	4	1,620	
Clerks	2	1,680	2	1,680	2	1,680	
Chemical plant workman	1	1,640	1	1,640	1	1,640	
Storekeeper	1	1,620	1	1,620	1	1,620	
Munitions operator	1	1,620	1	1,620	1	1,620	
Typists	2	1,620	2	1,620	2	1,620	
Engineer aid, assistant	1	1,620	1	1,620	1	1,620	
Automobile mechanic	1	1,620	1	1,620	1	1,620	
Blacksmith-horseshoer	1	1,620	1	1,620	1	1,620	
Boiler cleaner	1	1,620	1	1,620	1	1,620	
Clerk	1	1,620	1	1,620	1	1,620	
Lieutenant of guards	3	1,620	3	1,620	4	1,620	
Multigraph operator			1	1,560	1	1,560	
Boiler cleaner			1	1,560	1	1,560	
Clerks	4	1,560	8	1,560	8	1,560	
Chemical aid, main	1	1,560	1	1,560	1	1,560	
Storekeepers	4	1,560	4	1,560	4	1,560	
Laboratory mechanic, assistant	1	1,560	1	1,560	1	1,560	
Munitions operators			2	1,560	2	1,560	
Physicist, associate	1	1,560	1	1,560	1	1,560	
Clerks	1	1,500	3	1,500	3	1,500	
Chemical helper, under			1	1,500	1	1,500	
Chemical aid, assistant	1	1,500	1	1,500	1	1,500	
Laboratory mechanic, assistant	1	1,500	1	1,500	1	1,500	
Machinist's helper	1	1,500	1	1,500	1	1,500	
Draftsmen, junior			2	1,500	2	1,500	
Engineer aid, junior	1	1,500	1	1,500	1	1,500	
Foreman, labor, assistant	1	1,500	1	1,500	1	1,500	
Electrical helper	1	1,500	2	1,500	2	1,500	
Electric car operators	3	1,500	4	1,500	5	1,500	
Carpenter helpers	1	1,500	2	1,500	1	1,500	
Fireman, locomotive	1	1,500	1	1,500	1	1,500	
Pipefitter helpers	1	1,500	2	1,500	2	1,500	
Painter, spray			1	1,500	1	1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Clerk-stenographers	6	1,560	6	1,560	3	1,560	
Clerk, property	1	1,500	1	1,500	1	1,440	
Clerk-stenographers	5	1,500	5	1,500	7½	1,500	
Stenographer	1	1,500	1	1,440	1	1,380	
Clerk	1	1,500	1	1,500	1	1,500	
Operator, accounting machine	1	1,500	2	1,500	2	1,500	
Checker, material	1	1,500	1	1,500	1	1,500	
Checker	1	1,500	1	1,500	1	1,500	
Clerk, statistical, junior	1	1,440	1	1,380			
Firemen, stationary	6	1,440	6	1,440	8	1,440	
Foreman, labor, assistant			1	1,440	1	1,440	
Clerk	1	1,440	2	1,440	2	1,440	
Pump operator	1	1,440	1	1,440	1	1,440	
Blacksmith helper			1	1,440	1	1,440	
Toolkeepers			2	1,440	2	1,440	
Machinists' helper			1	1,440	1	1,440	
Messenger	1	1,440	1	1,440	1	1,440	
Multigraph operator			1	1,440	1	1,440	
Chemical plant workman	1	1,440	1	1,440	1	1,440	
Typist	1	1,380	1	1,500	1	1,500	
Multigraph operators	2	1,380	1	1,380	1	1,380	
Laboratory, mechanic, under	1	1,380	1	1,380	1	1,380	
Fireman, locomotive	1	1,380	1	1,380	1	1,380	
Gardener	1	1,380	1	1,380	1	1,380	
Clerks	5	1,380	7	1,380	7	1,380	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Chemical Warfare Service, Army—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,320 to \$1,680; average, \$1,500—Con.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Guards	3 \$1,380	5 \$1,380	5 \$1,380
Animal keeper	1 1,380	1 1,380	1 1,380
Clerk-stenographers	2 1,320	2 1,320	2 1,320
Clerks	2 1,320	4 1,320	5 1,320
Chemical aid, junior	1 1,320	1 1,320	1 1,320
Guards	2 1,320	7 1,320	7 1,320
Truck drivers	3 1,320	3 1,320	3 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Typist, junior	1 1,320	1 1,320	1 1,320
Clerks	1 1,320	2 1,320	1 1,320
Messenger	1 1,320	1 1,320	1 1,320
Munitions handlers	3 1,260	3 1,260	3 1,260
Chemical helpers, under	1 1,260	2 1,260	2 1,260
Multigraph operator	1 1,260	1 1,260	1 1,260
Gardener	1 1,260	1 1,260	1 1,260
Laborers	2 1,260	2 1,260	2 1,260
Janitor	1 1,260	1 1,260	1 1,260
Stablemen	1 1,260	2 1,260	2 1,260
Multigraph operators	1 1,200	2 1,200	2 1,200
Clerks	1 1,200	2 1,200	2 1,200
Typist	1 1,200	1 1,200	1 1,200
Janitors	2 1,200	2 1,200	3 1,200
Laborers	3 1,200	4 1,200	5 1,200
Consultant	1 1,200	1 1,200	1 1,200
Clerk-stenographer	1 1,200	1 1,200	1 1,200
Multigraph operators	1 1,140	3 1,140	3 1,200
Teamster	1 1,140	1 1,140	1 1,140
Chauffeurs	3 1,140	3 1,140	3 1,140
Laborers	35 1,140	46 1,140	59 1,140
Janitors	1 1,140	3 1,140	2 1,140
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Laborers	3 1,160	3 1,160	2 1,160
Laborers	9 1,140	9 1,140	8 1,140
Janitor	1 1,080	1 1,080	1 1,080
Salary range, \$900 to \$1,140; average, \$1,020—			
Laboratory helper	1 1,000	1 1,000	1 1,000
Laboratory helper	1 900	1 900	1 900
Salary range, \$780 to \$1,020; average, \$900—			
Messengers	2 840	2 840	1 840
Messenger boy	1 780	1 780	1 780
Salary range, \$600 to \$780; average, \$690—			
Messenger boys	2 600	2 600	2 600
Salary range, \$240 to \$420; average, \$330—			
Laborers	1 360	1 360	1 360
Total average number of employees	344	454	490
Total salaries and wages, field service	639,780.00	827,130.00	871,437.31
The difference between 1928 and 1927 is due to—			
Decrease in force	\$187,350		
Increase in salaries	300		
Net decrease	187,050		
Deduct expenditures for personal services included in objects named below, or from funds received from other appropriations		148,160.29	191,463.65
Net salaries and wages, field service	639,780.00	678,969.61	679,973.66
01 Total personal services	658,808.00	697,997.61	699,128.72
Supplies and materials:			
0200 Stationery and office supplies	11,180.00	10,535.00	7,479.73
0220 Scientific and educational supplies	12,215.00	29,498.25	20,359.61
0230 Fuel	37,500.00	14,470.00	2,317.73
0233 Petroleum and oils			5.67
0240 Wearing apparel and sewing supplies	350.00	350.00	364.16
0270 Powder and projectiles, explosives, pyrotechnic supplies and components thereof	44,534.36	55,600.00	86,582.27
0280 Sundry supplies	2,208.50	2,241.00	8,793.26
0290 Materials (not specifically allocated for use as supplies, equipment, or structures at time of purchase)	5,810.00	6,448.00	8,916.79
02 Total supplies and materials	113,797.86	119,142.25	134,819.22
06 Travel expenses	2,182.00	2,132.00	2,316.38
07 Transportation of things (service)	100.00	100.00	77.23
09 Advertising and publication of notices (service)			4.00
10 Furnishing of heat, light, power, water, and electricity	36,000.00	36,000.00	25,960.52
11 Rents	2,532.00	2,532.00	2,934.94
Repairs and alterations:			
1200 Buildings	10,485.00	15,125.00	2,303.67
1210 Excavations, embankments, and surfacings	5,600.00	6,638.14	1,591.31
1280 Machinery and equipment	10,650.00	20,550.00	10,833.39
12 Total repairs and alterations	26,735.00	42,313.14	14,728.37

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Chemical Warfare Service, Army—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Special and miscellaneous current expenses:				
1370	Special and miscellaneous services not specified.....		\$100.00	\$178.78	
1380	Special and miscellaneous current expenses not elsewhere specified.....		1,000.00	894.03	
13	Total special and miscellaneous current expenses.....		1,100.00	1,072.81	
	Equipment:				
3010	Furniture, furnishings, and fixtures.....	\$3,170.00	5,030.00	3,310.59	
3020	Educational, scientific, and recreational.....	9,125.00	21,633.00	17,624.58	
3030	War equipment.....		2,000.00	2,174.45	
3039	Sundry war equipment.....	302,230.14	300,000.00	57.39	
3050	Other equipment.....		3,000.00	1,862.31	
3059	Special and miscellaneous equipment.....			23.95	
30	Total equipment.....	314,625.14	331,663.00	25,053.27	
	Total.....	1,154,780.00	1,232,980.00	906,115.40	
DEPARTMENTAL					
<i>Salaries, Office of Chief of Chemical Warfare Service—</i>					
Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 15, 1926, vol. 44, p. 277</i>).....				\$21,272.00	\$21,420.00
The services of chemists and such other services as the Secretary of War may deem necessary may be employed only in the office of the Chief of the Chemical Warfare Service, to carry into effect the appropriation for Chemical Warfare Service, to be paid from such appropriation: <i>Provided</i> , That the total expenditures for this purpose for the fiscal year [1927] 1928 shall not exceed \$19,160, and the Secretary of War shall each year in the Budget report to Congress the number of persons so employed, their duties, and the amount paid to each (<i>same act</i>).					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Departmental service:					
Salaries—					
Clerical, administrative, and fiscal service—					
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
	Junior administrative assistant.....	Average— No. 1 Salary \$2,500	Average— No. 1 Salary \$2,500	Average— No. 1 Salary \$2,450	
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
	Principal stenographer.....	1 1,920	1 1,920	1 1,890	
	Clerk-stenographer.....	1 1,800	1 1,800	1 1,710	
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
	Assistant clerks.....	2 1,680	2 1,680	1 1,680	
	Assistant clerk-stenographer.....			1 1,620	
	Assistant clerk-stenographer.....	1 1,680	1 1,680	1 1,680	
	Assistant clerks.....	3 1,500	3 1,500	3 1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
	Junior clerk-typist.....	1 1,560	1 1,560	1 1,500	
	Junior clerk-typist.....	1 1,380	1 1,380	1 1,500	
	Junior clerk-stenographer.....			1 1,320	
	Junior clerk-stenographer.....	1 1,380	1 1,380	1 1,320	
Custodial—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
	Messenger.....	1 1,140	1 1,140	1 1,110	
	Messenger.....			1 1,080	
Grade 1, \$600 to \$780; average, \$690—					
	Junior messenger.....			1 600	
	Total number of employees.....	13	13	14 1/2	
01	Total salaries, departmental service.....	21,272.00	21,272.00	21,200.37	
	Reserve.....		148.00		
	Total.....	21,272.00	21,420.00	21,200.37	
Total under Chemical Warfare Service.....				1,176,052.00	1,254,400.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
CHIEF OF INFANTRY					
SUPPORT OF THE REGULAR ARMY					
<i>Infantry School, Fort Benning, Georgia—</i>					
For the purchase of textbooks, books of reference, scientific and professional papers; instruments and material for instruction, employment of temporary technical, special, and clerical services, and for the necessary expenses of instruction at the Infantry School, Fort Benning, Georgia (act Apr. 15, 1926, vol. 44, p. 278)-----					
				\$33, 858. 00	\$33, 858. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary range, \$1,860 to \$2,400; average, \$2,100—		<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>	
Translator.....		1 \$2, 040	1 \$2, 040	1 \$2, 040	
Draftsman.....				1 2, 040	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	12	\$1, 440	12 1, 440	11½ 1, 440	
Total average number of employees.....	12		13	13	
Total salaries and wages, field service.....		17, 630	19, 620	18, 257	
The difference between 1928 and 1927 is due to—					
Decrease in force.....		\$2, 040			
Increase in salaries.....		50			
Net decrease.....		1, 990			
Supplies and materials:					
0200 Stationery and office supplies.....		4, 518. 00	2, 900. 00	250. 00	
0220 Scientific and educational supplies.....		3, 000. 00	4, 588. 00	8, 500. 00	
0280 Sundry supplies.....		2, 234. 00	1, 400. 00	1, 392. 50	
0290 Materials.....			1, 800. 00	3, 600. 00	
02 Total supplies and materials.....		9, 752. 00	10, 688. 00	13, 742. 50	
05 Telegraph service.....		10. 00	10. 00	10. 00	
12 Repairs and alterations.....		2, 810. 00	1, 540. 00	1, 771. 00	
30 Educational, scientific, and recreational equipment.....		3, 656. 00	2, 000. 00	3, 364. 66	
Total.....		33, 858. 00	33, 858. 00	37, 145. 16	
<i>Tank Service—</i>					
For payment of the necessary civilian employees to assist in handling the clerical work in the office of the tank center, tank schools, and the various tank organization headquarters, including the office of the Chief of Infantry; and for the payment of the necessary mechanics to assist in repairing and preserving tanks in the hands of tank units (act Apr. 15, 1926, vol. 44, p. 278)-----					
				\$24, 018. 00	
Incidental expenses in connection with the operation of the tank schools (same act)-----					
				1, 000. 00	
				25, 018. 00	25, 018. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary range, \$1,860 to \$2,400; average, \$2,100—		<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>	
Mechanic-foreman.....	1	\$2, 192	1 \$2, 192	1 \$2, 192	
Machinist.....	1	2, 192	1 2, 192	1 2, 192	
Electrician.....	1	2, 040	1 2, 040	1 1, 860	
Mechanics.....	6	2, 030	6 2, 030	7 1, 900	
Salary range, \$1,660 to \$2,040; average, \$1,860—					
Main file and record clerk.....	1	1, 800	1 1, 800	1 1, 740	
Main clerk.....	1	1, 800	1 1, 800	1 1, 740	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	2	1, 560	2 1, 560	2 1, 500	
Total average number of employees.....	13		13	14	
Total salaries and wages, field service.....		24, 678. 00	24, 678. 00	25, 800. 18	
Deduct allowances for subsistence, lodging, etc.....		660. 00	660. 00		
01 Total personal services, cash payment.....		24, 018. 00	24, 018. 00	25, 800. 18	
02 Scientific and educational supplies.....		350. 00	450. 00	283. 75	
12 Repairs and alterations.....		400. 00	100. 00	106. 92	
30 Educational, scientific, and recreational equipment.....		250. 00	450. 00	608. 73	
Total.....		25, 018. 00	25, 018. 00	28, 779. 58	
Total under Chief of Infantry -----				58, 876. 00	58, 876. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
CHIEF OF CAVALRY		
SUPPORT OF THE REGULAR ARMY		
<i>Cavalry School, Fort Riley, Kans.—</i>		
For the purchase of textbooks, books of reference, scientific and professional papers, instruments, and materials for instruction; employment of temporary, technical, special, and clerical services; and for other necessary expenses of instruction at the Cavalry School, Fort Riley, Kansas (<i>acts Dec. 6, 1924, vol. 43, p. 711; Apr. 15, 1926, vol. 44, p. 278</i>)	\$17, 172. 00	\$17, 172. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Instructor horseshoer.....	Average— No. Salary 1 \$2, 700	Average— No. Salary 1 \$2, 700	Average— No. Salary 1 \$2, 700
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Carpenter.....	1 1, 800	1 1, 800	1 1, 800
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Stenographer-clerks.....	5 1, 440	5 1, 440	6 1, 440
Total average number of employees.....	7	7	8
Total salaries and wages, field service.....	11, 700. 00	11, 700. 00	13, 140. 00
Supplies and materials:			
0200 Stationery and office supplies.....	1, 518. 76	1, 500. 75	1, 175. 00
0220 Scientific and educational supplies.....	1, 015. 54	771. 00	787. 50
0250 Animal (exclusive of forage).....	242. 90	250. 21	824. 00
0250 Sundry supplies.....	437. 80	709. 00	775. 00
Total supplies and materials.....	3, 215. 00	3, 230. 96	3, 561. 50
05 Communication service.....		60. 00	70. 00
12 Repairs and alterations.....	1, 194. 00	910. 00	500. 00
30 Equipment.....	1, 063. 00	1, 271. 04	1, 808. 50
Total.....	17, 172. 00	17, 172. 00	19, 080. 00

CHIEF OF FIELD ARTILLERY
SUPPORT OF THE REGULAR ARMY

Field Artillery School, Fort Sill, Okla.—
For the purchase of textbooks, books of reference, scientific and professional papers, instruments, and material for instruction; employment of temporary, technical, special, and clerical services; and for other necessary expenses of instruction at the Field Artillery School at Fort Sill, Oklahoma (*act Apr. 15, 1926, vol. 44, p. 278*)

18, 820. 00 16, 938. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Copyist draftsman (mechanical).....	Average— No. Salary 1 \$1, 560	Average— No. Salary 1 \$1, 560	Average— No. Salary 1 \$1, 375
Clerk.....	1 1, 560	1 1, 440	1 1, 440
Typists.....	2 2, 880	2 2, 880	2 2, 880
Total average number of employees.....	4	4	4
Total salaries and wages, field service.....	6, 000. 00	5, 880. 00	5, 694. 67
Supplies and materials:			
0200 Stationery and office supplies.....	4, 000. 00	3, 440. 00	3, 440. 00
0220 Scientific and educational supplies.....	3, 236. 00	2, 650. 00	3, 650. 00
0280 Sundry supplies.....	500. 00	526. 00	526. 00
0290 Materials.....	1, 100. 00	1, 100. 00	1, 100. 00
Total supplies and materials.....	8, 836. 00	7, 716. 00	8, 716. 00
08 Photographing and photographs and prints.....	800. 00	1, 000. 00	1, 000. 00
10 Furnishing of heat, light, and power.....	300. 00	300. 00	300. 00
12 Repairs and alterations.....	1, 195. 00	620. 00	805. 33
13 Special and miscellaneous current expenses.....	234. 00	234. 00	234. 00
Equipment:			
14 Furniture, furnishings, and fixtures.....	125. 00	125. 00	125. 00
020 Educational, scientific, and recreational.....	1, 330. 00	1, 063. 00	1, 945. 00
Total equipment.....	1, 455. 00	1, 188. 00	2, 070. 00
Total.....	18, 820. 00	16, 938. 00	18, 820. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																				
<p>Instruction in Field Artillery Activities— To provide means for the theoretical and practical instruction in Field Artillery activities at the two brigade firing centers at Fort Sill, Oklahoma, and Fort Bragg, North Carolina, by the purchase of modern instruments and material for theoretical and practical instruction, for the tuition of officers detailed as students at civil educational institutions, and for all other necessary expenses, to be allotted in such proportion as may, in the opinion of the Secretary of War, be for the best interests of the service (<i>act Apr. 15, 1926, vol. 44, p. 278</i>)</p>	\$4,000.00	\$4,000.00																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0203 Drafting and artists' supplies.....</td> <td style="text-align: right;">\$50.00</td> <td style="text-align: right;">\$50.00</td> <td style="text-align: right;">\$219.54</td> </tr> <tr> <td>0204 Photographing, procurement of.....</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">50.00</td> <td style="text-align: right;">99.76</td> </tr> <tr> <td>0222 Instructional purposes, procurement of.....</td> <td style="text-align: right;">350.00</td> <td style="text-align: right;">350.00</td> <td style="text-align: right;">68.71</td> </tr> <tr> <td>0299 For instructional purposes, procurement of.....</td> <td style="text-align: right;">800.00</td> <td style="text-align: right;">800.00</td> <td style="text-align: right;">890.00</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td style="text-align: right;">1,250.00</td> <td style="text-align: right;">1,250.00</td> <td style="text-align: right;">1,278.01</td> </tr> <tr> <td colspan="4">Repairs and alterations:</td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td></td> <td></td> <td style="text-align: right;">128.86</td> </tr> <tr> <td>13 Special and miscellaneous expenses.....</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">500.00</td> <td></td> </tr> <tr> <td>22 Payment of tuition, officers.....</td> <td style="text-align: right;">2,000.00</td> <td style="text-align: right;">2,000.00</td> <td style="text-align: right;">1,985.00</td> </tr> <tr> <td colspan="4">Equipment:</td> </tr> <tr> <td>3010 Furniture, furnishings, and fixtures.....</td> <td></td> <td></td> <td style="text-align: right;">400.00</td> </tr> <tr> <td>3021 Educational equipment.....</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">104.54</td> </tr> <tr> <td>3022 Scientific equipment.....</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">100.00</td> <td style="text-align: right;">98.50</td> </tr> <tr> <td>30 Total equipment.....</td> <td style="text-align: right;">250.00</td> <td style="text-align: right;">250.00</td> <td style="text-align: right;">603.04</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">4,000.00</td> <td style="text-align: right;">3,992.91</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Supplies and materials:				0203 Drafting and artists' supplies.....	\$50.00	\$50.00	\$219.54	0204 Photographing, procurement of.....	50.00	50.00	99.76	0222 Instructional purposes, procurement of.....	350.00	350.00	68.71	0299 For instructional purposes, procurement of.....	800.00	800.00	890.00	02 Total supplies and materials.....	1,250.00	1,250.00	1,278.01	Repairs and alterations:				12 Repairs and alterations.....			128.86	13 Special and miscellaneous expenses.....	500.00	500.00		22 Payment of tuition, officers.....	2,000.00	2,000.00	1,985.00	Equipment:				3010 Furniture, furnishings, and fixtures.....			400.00	3021 Educational equipment.....	150.00	150.00	104.54	3022 Scientific equipment.....	100.00	100.00	98.50	30 Total equipment.....	250.00	250.00	603.04	Total.....	4,000.00	4,000.00	3,992.91		
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Total under Chief of Field Artillery.....	22,820.00	20,938.00																																																																				
<p>CHIEF OF COAST ARTILLERY SUPPORT OF THE REGULAR ARMY</p>																																																																						
<p><i>Coast Artillery School, Fort Monroe, Va.—</i> For purchase of engines, generators, motors, machines, measuring and nautical instruments, special apparatus, and materials, and for experimental purposes for the engineering and artillery and military art departments and enlisted specialists division; for purchase and binding of professional books treating of military and scientific subjects for library, for use of school, and for temporary use in coast defenses; for incidental expenses of the school, including chemicals, stationery, printing and binding; hardware; materials; cost of special instruction of officers detailed as instructors; employment of temporary, technical, or special services; for office furniture and fixtures, machinery, and motor trucks; and unforeseen expenses; in all, \$24,966.00: <i>Provided</i>, That section 3648, Revised Statutes, shall not apply to subscriptions for foreign and professional newspapers and periodicals to be paid for from this appropriation: <i>Provided further</i>, That purchase and exchange of typewriting machines, to be paid for from this appropriation, may be made at the special price allowed to schools teaching stenography and typewriting without obligating typewriter companies to supply these machines to all departments of the Government at the same price (<i>act Apr. 15, 1926, vol. 44, p. 279</i>)</p>	24,966.00	24,966.00																																																																				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Coast Artillery School, Fort Monroe, Va.—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries (permanent employees)—			
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Principal clerk (chief of section).....	Average— No. 1 Salary \$2,100	Average— No. 1 Salary \$2,100	Average— No. 1 Salary \$2,100
Salary range, \$1,500 to \$1,960; average, \$1,680—			
Clerk-stenographer.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Clerk-stenographers (1, \$1,440; 1, \$1,500).....	2 1,410	2 1,470	2 1,470
Salaries (temporary employees)—			
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Clerk-stenographer.....	1/2 120	1/2 130	1/2 490
Total average number of employees.....	4 1/2 6,720	4 1/2 6,850	4 1/2 7,200
01 Total salaries and wages, field service.....			
The difference between 1928 and 1927 is due to decrease of temporary force, \$130.			
Supplies and materials:			
0201 Stationery.....	3,700.00	3,318.00	1,030.60
0202 Sundry office supplies.....	2,400.00	2,196.00	808.67
0203 Drafting and artists supplies.....	300.00	1,300.00	793.10
0204 Photographic supplies.....	2,250.00	1,861.00	1,625.39
0220 Scientific and educational supplies.....	800.00	460.00	1,511.22
0280 Sundry supplies.....	500.00	642.00	2,680.32
0290 Materials.....	1,400.00	1,157.00	2,987.02
02 Total supplies and materials.....	11,250.00	10,934.00	11,237.32
12 Repairs and alterations.....	550.00	498.00	1,372.62
13 Special and miscellaneous current expenses.....			259.10
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,100.00	180.00	1,318.81
3021 Educational equipment.....	2,300.00	4,911.00	5,949.70
3022 Scientific equipment.....	3,046.00	1,593.00	488.78
30 Total equipment.....	6,446.00	6,684.00	7,657.29
Reserve.....			
Total.....	24,966.00	24,966.00	27,726.33

FORTIFICATIONS IN THE UNITED STATES

Fire Control at Fortifications—

For construction of fire-control stations and accessories, including purchase of lands and rights of way, purchase and installation of necessary lines and means of electrical communication, including telephones, dial and other telegraphs, wiring and all special instruments, apparatus, and materials, coast-signal apparatus, subaqueous, sound, and flash ranging apparatus, including their development, and salaries of electrical experts, engineers, and other necessary employees connected with the use of coast artillery; purchase, manufacture, and test of range finders and other instruments for fire control at the fortifications, and the machinery necessary for their manufacture at the arsenals (*act Apr. 15, 1926, vol. 44, p. 279*).....

\$58,500.00

\$58,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3039 Development of subaqueous sound ranging apparatus and equipment.....	\$28,500	\$28,500	\$28,500
3039 Development and manufacture of fire-control equipment for 12-inch and 16-inch gun batteries, railway artillery and howitzer batteries.....	10,000	9,000	
3039 Development, purchase, and manufacture of antiaircraft fire-control equipment and coincidence range finders.....	20,000	21,000	28,500
30 Total equipment.....	58,500	58,500	57,000
32 Fire-control installations at 12, 14, and 16 inch gun batteries, stations, and equipment.....			23,800
Total.....	58,500	58,500	80,800

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928.—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Submarine Mines— For purchase, manufacture, and test of submarine-mine material, and other accessories for submarine-mine practice, including the machinery necessary for their manufacture [\$100] (<i>act Apr. 15, 1926, vol. 44, p. 279</i>)-----		\$500. 00	
For maintenance of submarine-mine material within the limits of continental United States; purchase of necessary machinery, tools, and implements for the repair shop of the torpedo depot, United States Army, at Fort Totten, New York, and for torpedo depot administration and experimental work [\$31,000] (<i>same act</i>)-----		24, 500. 00	
		\$25, 000. 00	\$31, 100. 00
SUBMARINE MINES "B"			
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Chief clerk	<i>Average—</i> No. 1 Salary \$2,600	<i>Average—</i> No. 1 Salary \$2,600	<i>Average—</i> No. 1 Salary \$2,600
Senior clerk	1 2,200	1 2,200	1 2,200
Storehouse-keeper	1 1,920	1 1,920	1 1,920
Salary range, \$1,680 to \$2,400; average, \$2,100—			
Clerk	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Senior stockman	1 1,740	1 1,740	1 1,740
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Junior stockman	1 1,565	1 1,620	1 1,620
Junior clerk	12 1,385	1 1,440	1 1,440
Total average number of employees-----			
01 Total salaries and wages, field service	6 13,270	7 13,380	7 13,380
The difference between 1928 and 1927 is due to decrease of salaries, \$110.			
Supplies and materials:			
0200 Stationery and office supplies	150. 00	273. 17	165. 00
0230 Fuel	10. 00	10. 00	10. 00
0270 Powder, projectiles, explosives, pyrotechnic supplies and components thereof	160. 00	216. 00	100. 00
0280 Sundry supplies	1,500. 00	1,946. 99	725. 00
0290 Materials	1,000. 00	903. 30	500. 00
02 Total supplies and materials	2,820. 00	3,349. 46	1,500. 00
12 Repairs and alterations	230. 00	1,050. 00	1,300. 00
13 Special and miscellaneous current expenses	7,000. 00	1,300. 00	1,000. 00
Equipment:			
3010 Furniture, furnishings, and fixtures	10. 00	10. 00	10. 00
3020 Educational, scientific, and recreational equipment	100. 00	150. 00	100. 00
3030 War equipment	500. 00	3,704. 00	2,620. 00
3050 Other equipment	570. 00	8,056. 54	11,148. 67
30 Total equipment	1,180. 00	11,920. 54	13,878. 67
Total	24,500. 00	31,000. 00	31,058. 67
SUBMARINE MINES "C"			
Supplies and materials:			
0270 Powder, projectiles, explosives, pyrotechnic supplies, and components thereof	100. 00		10. 00
0280 Sundry supplies	53. 00		110. 00
0290 Materials	76. 60		
02 Total supplies and materials	229. 60		120. 00
12 Repairs and alterations			50. 00
Equipment:			
3030 War equipment			330. 00
3050 Other equipment	270. 40	100. 00	2,500. 00
30 Total equipment	270. 40	100. 00	2,830. 00
Total	500. 00	100. 00	3,000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Coast Artillery, War Instruction— For maintenance of Coast Artillery war-instruction material at Coast Artillery posts, including necessary material and labor therefor (<i>act Apr. 15, 1926, vol. 44, p. 279</i>)				\$100. 00	\$100. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0280 Sundry supplies			\$100		
0290 Materials		\$100	425		
02 Total supplies and materials		100	525		
12 Repairs and alterations			475		
30 Educational, scientific, and recreational equipment	\$100				
Total	100	100	1,000		
Total, fortifications in the United States, under Chief of Coast Artillery				83, 600. 00	89, 700. 00
FORTIFICATIONS, INSULAR POSSESSIONS					
Fire Control in Insular Possessions— For construction of fire-control stations and accessories, including purchase of lands and rights of way, purchase and installation of necessary lines and means of electrical communication, including telephones, dial and other telegraphs, wiring and all special instruments, apparatus and materials, coast-signal apparatus, subaqueous, sound, and flash ranging apparatus, including their development, and salaries of electrical experts, engineers, and other necessary employees connected with the use of coast artillery; purchase, manufacture, and test of range finders and other instruments for fire control at the fortifications, and the machinery necessary for their manufacture in the Hawaiian Islands (<i>act Apr. 15, 1926, vol. 44, p. 279</i>)				110, 000. 00	40, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
07 Transportation of fire control equipment	\$500				
Equipment:					
3039 Development and manufacture of fire-control equipment for 12 and 16 inch gun batteries	15, 000	\$20, 000	\$15, 000		
3039 Development, purchase, and manufacture of antiaircraft fire-control equipment and radio equipment	20, 000	20, 000	25, 000		
30 Total equipment	35, 000	40, 000	40, 000		
32 Fire-control installations at 16-inch gun batteries, stations and equipment	74, 500				
Total	110, 000	40, 000	40, 000		
Submarine Mines in Insular Possessions— For maintenance of the submarine-mine material in the insular possessions (<i>act Apr. 15, 1926, vol. 44, p. 279</i>)				1, 680. 00	100. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Supplies and materials:					
0200 Stationery and office supplies	\$10. 00		\$60. 00		
0270 Powders, projectiles, explosives, pyrotechnic supplies and components thereof	150. 00		100. 00		
0280 Sundry supplies	400. 02				
0290 Materials	500. 37		300. 00		
02 Total supplies and materials	1, 060. 39		460. 00		
12 Repairs and alterations	20. 00		40. 00		
Equipment:					
3030 War equipment	499. 61		800. 00		
3050 Other equipment	100. 00	\$100. 00	8, 431. 89		
30 Total equipment	599. 61	100. 00	9, 231. 89		
Total	1, 680. 00	100. 00	9, 731. 89		
Total, fortifications in insular possessions under Chief of Coast Artillery				111, 680. 00	40, 100. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
FORTIFICATIONS, PANAMA CANAL					
<i>Fire Control, Panama Canal—</i>					
For the construction of fire-control stations and accessories, including purchase of lands and rights of way, purchase and installation of necessary lines and means of electrical communication, including telephones, dial and other telegraphs, wiring, and all special instruments, apparatus, and materials, coast-signal apparatus, subaqueous, sound, and flash ranging apparatus, including their development, and salaries of electrical experts, engineers, and other necessary employees connected with the use of coast artillery, purchase, manufacture, and test of range finders and other instruments for fire control at the fortifications, and the machinery necessary for their manufacture (<i>act Apr. 15, 1926, vol. 44, p. 280</i>)				\$138, 430. 00	\$148, 500. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
07	Transportation of fire-control equipment.....	\$3, 295	\$5, 000	\$1, 060	
30	Development, purchase, and manufacture of anti-aircraft fire-control equipment and radio equipment.....	15, 000	15, 000	15, 000	
32	Fire-control installation, 16-inch gun batteries, stations and equipment.....	120, 135	128, 500	68, 940	
	Total.....	138, 430	148, 500	85, 000	
<i>Submarine Mines, Panama Canal—</i>					
For alteration, maintenance, and repair of submarine mine material (<i>act Apr. 15, 1926, vol. 44, p. 280</i>)				\$100. 00	
For purchase of submarine mines and necessary appliances to operate them [\$100. 00] (<i>same act</i>)				2, 920. 00	200. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Supplies and materials:				
0200	Stationery and office supplies.....	\$10. 00		\$10. 00	
0270	Powder, projectiles, explosives, pyrotechnic supplies and component parts thereof.....	160. 00		30. 00	
0280	Sundry supplies.....	400. 02		20. 00	
0290	Materials.....	449. 97	\$100. 00	100. 00	
02	Total supplies and materials.....	1, 019. 99	100. 00	160. 00	
12	Repairs and alterations.....	400. 00		130. 00	
13	Special and miscellaneous current expenses.....	200. 00		100. 00	
	Equipment:				
3030	War equipment.....	1, 300. 01		455. 00	
3050	Other equipment.....	100. 00	100. 00	4, 114. 18	
30	Total equipment.....	1, 400. 01	100. 00	4, 569. 18	
32	Structures and parts.....			40. 00	
	Total.....	3, 020. 00	200. 00	4, 999. 18	
Total, fortifications, Panama Canal, under Chief of Coast Artillery.....				141, 450. 00	148, 700. 00
Total, fortifications, under Chief of Coast Artillery.....				336, 730. 00	278, 500. 00
Total, military, under Chief of Coast Artillery.....				361, 696. 00	303, 466. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927			
DEPARTMENTAL								
Salaries, Office of Chief of Coast Artillery— Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (<i>act Apr. 15, 1926, vol. 44, p. 280</i>)				\$23, 150. 00	\$22, 680. 00			
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926				
Departmental service:								
Salaries—								
Clerical, administrative, and fiscal service—								
Grade 7, \$2,400 to \$3,000; average, \$2,700—								
	Average—	Average—	Average—					
	No.	Salary	No.	Salary	No.			
	1	\$2, 700	1	\$2, 600	1			
Administrative assistant								
Grade 6, \$2,100 to \$2,700; average, \$2,400—								
	1	2, 300	1	2, 200	1			
Principal clerk								
Grade 5, \$1,800 to \$2,400; average, \$2,100—								
	1	1, 860						
Senior clerk								
Grade 4, \$1,680 to \$2,040; average, \$1,860—								
	4	1, 860	4	1, 860	4			
Clerks								
Grade 3, \$1,500 to \$1,860; average, \$1,680—								
	11½	1, 680	3	1, 680	3			
Assistant clerk, senior stenographer								
Grade 2, \$1,320 to \$1,680; average, \$1,500—								
	2½	1, 460	3	1, 370	2½			
Junior stenographers								
Grade 1, \$1,140 to \$1,500; average, \$1,320—								
	1	1, 260	1	1, 140	1			
Underclerk								
Custodial service—								
Grade 3, \$900 to \$1,260; average, \$1,080—								
					½			
Messenger								
					1, 080			
Total average number of employees								
	12½		13		13½			
Total salaries, departmental service								
		23, 150. 00	22, 680. 00		23, 096. 85			
The difference between 1928 and 1927 is due to re-allocated positions, \$470.								
Total under Chief of Coast Artillery				384, 846. 00	326, 146. 00			
UNITED STATES MILITARY ACADEMY								
SUPPORT OF THE REGULAR ARMY								
Pay of Military Academy—								
Permanent establishment: For [seven] eight professors, [\$26,500] \$30,016; chaplain, \$4,000; [constructing quartermaster, in addition to his regular pay, \$1,000;] additional pay of professors and officers for length of service, [\$10,804.16] \$11,381; subsistence allowance of professors and officers, [\$3,504] \$4,155; in all, [\$45,808.16] (<i>act Apr. 15, 1926, vol. 44, p. 280</i>)						\$49, 552. 00		
For cadets; [\$890,500] (<i>same act</i>)						899, 451. 00		
Civilians: For pay of employees, [\$235,000] (<i>same act</i>)						230, 300. 00		
All of the money hereinbefore appropriated for pay of the Military Academy shall be disbursed and accounted for as pay of the Military Academy, and for that purpose shall constitute one fund (<i>same act</i>).								
The civilian instructors employed in the departments of modern languages and tactics shall be entitled to public quarters, fuel, and light (<i>same act</i>).								
Total						1, 179, 303. 00	1, 171, 308. 16	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926				
Permanent Establishment:								
0121 Pay of professors						\$30, 016. 00	\$26, 500. 00	\$26, 208. 67
0121 Longevity pay of professors						11, 381. 00	10, 804. 16	10, 716. 02
0121 Subsistence allowance, professors						4, 155. 00	3, 504. 00	3, 430. 90
0110 Chaplain's pay						5, 050. 00	5, 050. 00	3, 557. 00
0121 Pay of officers						1, 000. 00	1, 000. 00	1, 000. 00
Deduct allowances for subsistence, lodging, etc.						50, 602. 00	46, 858. 16	44, 912. 59
Total cash payment						1, 050. 00	1, 050. 00	1, 050. 00
0120 For 1,153+ cadets, at \$780 per annum						49, 552. 00	45, 808. 16	44, 912. 59
Pay of civilians, field service:						899, 451. 00	890, 500. 00	819, 665. 89
Salaries and wages—								
Salary range, \$3,500 to \$5,000; average, \$4,400—								
	Average—	Average—	Average—					
	No.	Salary	No.	Salary	No.			
	1	4, 790	1	4, 790	1			
Organist								
Salary range, \$3,000 to \$3,600; average, \$3,300—								
	1	3, 000	1	3, 000	1			
Chief engineer								
Salary range, \$2,700 to \$3,300; average, \$3,000—								
	1	2, 700	1	2, 700	1			
Chief clerk, adjutant's office								
	1	3, 000	1	3, 000	1			
Librarian								
	6	3, 060	6	3, 060	4½			
Instructors								
Salary range, \$2,400 to \$3,000; average, \$2,700—								
	1	2, 400	1	2, 400	1			
Chief printer								
	1	2, 400	1	2, 400	1			
Chief clerk, quartermaster's office								
	1	2, 400	1	2, 400	1			
Chief clerk, treasurer's office								
	1	2, 400	1	2, 400	1			
Laundry manager								
	1	2, 400	1	2, 400	1			
Steward, cadet mess								
	1	2, 400	1	2, 400	1			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Pay of Military Academy—Continued.								
Pay of civilians, field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Chief of division, adjutant's office.....	No.	Salary	No.	Salary	No.	Salary		
Draftsman.....	1	\$2,100	1	\$2,100	1	\$2,100		
Master mechanic.....	1	2,500	1	2,500	1	2,500		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Chiefs of division, adjutant's office.....	3	1,860	3	1,860	2½	1,860		
Assistant printer.....	1	1,860	1	1,860	1	1,860		
Bookbinder.....	1	1,860	1	1,860	1	1,860		
Chief plumber.....	1	2,160	1	2,160	1	2,160		
Chief electrician.....	1	2,040	1	2,040	1	2,040		
Assistant chief engineer.....	1	1,860	1	1,860	1	1,860		
Superintendent of gas works.....	1	1,860	1	1,860	1	1,860		
Chiefs of division, quartermaster's office.....	3	1,860	3	1,860	2½	1,860		
Clerk, treasurer's office.....	1	1,860	1	1,860	1	1,860		
Clerk, photographer.....	1	1,860	1	1,860	1	1,860		
Chemist, mechanic.....	1	1,860	1	1,860	1	1,860		
Assistant librarian.....	1	1,860	1	1,860	1	1,860		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Pressman.....	1	1,680	1	1,680	1	1,680		
Stenographer, adjutant's office.....	1	1,680	1	1,680	1	1,680		
Clerk, quartermaster's office.....	1	1,680	1	1,680	1	1,680		
Assistant chiefs of division, quartermaster's office.....	3	1,680	3	1,680	2½	1,680		
Assistant engineers.....	3	1,680	3	1,680	3	1,680		
Refrigerating engineer.....	1	1,680	1	1,680	1	1,680		
Chef.....	1	2,000	1	2,000	1	2,000		
Junior engineer.....	1	1,680	1	1,680	1	1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Assistant chief of division, adjutant's office.....	1	1,680	1	1,680	1	1,680		
Stenographer, quartermaster's office.....	1	1,500	1	1,500	1	1,500		
Assistant plumber.....	1	1,500	1	1,500	1	1,500		
Clerk and stenographer, treasurer's office.....	1	1,860	1	1,860	1	1,860		
Head waiter.....	1	1,680	1	1,680	1	1,680		
Clerk, treasurer's office.....	1	1,680	1	1,680	1	1,680		
Engineer, treasurer's department.....	1	1,500	1	1,500	1	1,500		
Superintendent post cemetery.....	1	1,680	1	1,680	1	1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Stenographers, adjutant's office.....	5	1,320	5	1,320	5	1,320		
Clerks, treasurer's office.....	3	1,320	3	1,320	3	1,320		
First cook, cadet mess.....	1	1,440	1	1,440	1	1,440		
Baker, cadet mess.....	1	1,320	1	1,320	1	1,320		
Baker, cadet mess.....	8	1,320	8	1,320	8	1,320		
Stenographers, academic and tactical departments.....	1	1,320	1	1,320	1	1,320		
Stenographer, library.....	1	1,440	1	1,440	1	1,440		
Stenographer, commandant's office.....	1	1,440	1	1,440	1	1,440		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Book sewers.....	2	1,140	2	1,140	1½	1,140		
Plumbers' helper.....	1	1,140	1	1,140	1	1,140		
Firemen.....	8	1,140	8	1,140	8	1,140		
Custodian.....	1	1,140	1	1,140	1	1,140		
Butcher.....	1	1,380	1	1,380	1	1,380		
Clerk, treasurer's department.....	1	1,140	1	1,140	1	1,140		
Dry cleaner.....	1	1,200	1	1,200	1	1,200		
Custodian.....	1	1,440	1	1,440	1	1,440		
Assistant mechanics, departments.....	2	1,140	2	1,140	2	1,140		
Overseer.....	1	1,260	1	1,260	1	1,260		
Salary range, \$1,020 to \$1,260; average, \$1,140—								
Janitor.....	1	1,260	1	1,260	1	1,260		
Cook, cadet mess.....	1	1,280	1	1,280	1	1,280		
Cooks, cadet mess.....	3	1,200	3	1,200	3	1,200		
Chauffeur, cadet mess.....	1	1,140	1	1,140	1	1,140		
Mechanic.....	1	1,020	1	1,020	1	1,020		
Salary range, \$900 to \$1,140; average, \$900—								
Messenger.....	2	900	2	900	1½	900		
Oilers, power house.....	1	1,020	1	1,020	1	1,020		
Janitress.....	1	1,020	1	1,020	1	1,020		
Assistant head waiter.....	1	960	1	960	1	960		
Scavenger.....	1	960	1	960	1	960		
Messenger.....	1	900	1	900	1	900		
Salary range, \$780 to \$1,020; average, \$900—								
Charwoman.....	1	780	1	780	1	780		
Janitor.....	1	900	1	900	1	900		
Assistant waiter, cadet mess.....	1	900	1	900	1	900		
Coffee man.....	1	900	1	900	1	900		
Fireman.....	1	780	1	780	1	780		
Assistant baker.....	1	960	1	960	1	960		
Assistant butcher.....	1	900	1	900	1	900		
Custodian.....	1	900	1	900	1	900		
Porter.....	1	900	1	900	1	900		
Mender, cadet laundry.....	1	780	1	780	1	780		
Sorters, cadet laundry.....	5	780	5	780	4½	780		
Lineman.....	1	900	1	900	1	900		
Salary range, \$600 to \$780; average, \$690—								
Charwoman.....	1	600	1	600	1	600		
Teacher of music, with allowance of first lieutenant, United States Army, base and longevity pay, \$3,240; ration allowance, \$219.....	1	4,219	1	4,318	1	4,318		
Unclassified employees, cadet mess.....	76	53,021.00	80	55,462.00	80	61,796.80		
Total average number of employees.....	197		202		195½			
Total salaries and wages, field service.....		244,450.00		249,390.00		245,824.60		
Deduct allowances for subsistence, lodging, etc.....		14,150.00		14,390.00		13,350.00		
Cash payment, salaries and wages.....		230,300.00		235,000.00		232,474.60		
The difference between 1928 and 1927 is due to decrease in force, \$4,700.								
01 Total pay, Military Academy.....		1,179,393.00		1,171,808.16		1,097,023.06		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Maintenance, United States Military Academy— For text and reference books for instruction; increase and expense of library (not exceeding \$5,600) \$3,680; office equipment and supplies; stationery, blank books, forms, printing and binding, and periodicals; diplomas for graduates (not exceeding \$1,100); expense of lectures; apparatus, equipment, supplies, and materials for purposes of instruction and athletics, and maintenance and repair thereof; musical instruments and maintenance of band; care and maintenance of organ; equipment for cadet mess; postage, telephones and telegrams; freight and expressage; transportation of cadets and accepted cadets from their homes to the Military Academy and discharged cadets, including reimbursement of traveling expenses; for payment of commutation of rations for the cadets of the United States Military Academy in lieu of the regular established ration; maintenance of children's school (not exceeding \$3,800); contingencies for superintendent of the academy (not to exceed \$3,000); expenses of the members of the Board of Visitors (not exceeding \$750); contingent fund, to be expended under the direction of the Academic Board (not exceeding \$500); improvement, repair, and maintenance of buildings and grounds (including roads, walls, and fences); shooting galleries and ranges; cooking, heating, and lighting apparatus and fixtures and operation and maintenance thereof; maintenance of water, sewer, and plumbing systems; maintenance of and repairs to cadet camp; fire extinguishing apparatus; machinery and tools and repair of same; maintenance, repair, and operation of an automobile and one motor truck; policing buildings and grounds; furniture for official purposes at the academy, and repair and maintenance thereof; fuel for heat, light, and power; and other necessary incidental expenses in the discretion of the superintendent; in all (<i>act Apr. 15, 1926, vol. 44, p. 280</i>)</p>	\$1,066,284.00	\$970,131.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Chief superintendent of construction.....	1	\$3,800	1	\$3,800	1	\$3,800
Salary range, \$2,700 to \$3,800; average, \$3,000—						
Superintendent of construction.....	1	2,700	1	2,700	1	2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Foreman carpenters.....	2	2,758	2	2,758	2	2,758
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Plumbers.....	6	2,582	7	2,582	6	2,582
Foreman steamfitter.....	1	2,504	1	2,504	1	2,504
Masons.....	4	2,466	6	2,466	4	2,466
Carpenters.....	17	2,316	15½	2,316	17	2,316
Wheelwright.....	1	2,316	1	2,316	1	2,316
Blacksmith.....	1	2,285	1	2,285	1	2,285
Foreman tinner.....	1	2,269	1	2,269	1	2,269
Saddler.....	1	2,119	1	2,119	1	2,119
Steam fitters.....	9	2,191	7	2,191	9	2,191
Tinners.....	4	2,119	4	2,119	4	2,119
Painters.....	18	2,119	21½	2,119	18	2,119
Foreman of mechanics.....	1	2,400	1	2,400	1	2,100
School principal.....	1	2,100	1	2,100	1	2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Blacksmiths.....	3	2,078	3	2,078	3	2,078
Machinist.....	1	1,860	1	1,860	1	1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....	1	1,800	1	1,800	1	1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Foreman laborer.....	1	1,643	1	1,643	1	1,627
Teamster.....	1	1,643	1	1,643	1	1,611
Woods foreman.....	1	1,800	1	1,800	1	1,800
Mason.....	½	1,643	1	1,643	1	704
Overseer.....			1	1,643		
Clerks.....	3	1,620	3	1,620	3	1,500
Electrician.....	1	1,500	1	1,500	1	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Mechanics' helpers.....	12	1,487	11	1,487	12	1,487
Machinist.....	1	1,440	1	1,440	1	1,440
Stenographer.....			1	1,320	1	1,320
Clerks.....	2	1,320	2	1,320	2	1,320
Overseer.....	1	1,320	1	1,320	1	1,320
School teachers.....	4	1,320	4	1,320	4	1,320
Head barrack policeman.....	1	1,140	1	1,140	1	1,140
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Laborers.....	41	1,252	39½	1,252	40	1,252
Overseer.....	1	1,250			1	1,250
School teachers.....	1	1,200	1	1,200	2	1,200
Firemen.....	6	1,140	6	1,140	6	1,140
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Janitor.....	1	1,020	1	1,020	1	1,020
Woodsman.....	1	1,020	1	1,020	1	1,020
Salary range, \$900 to \$1,140; average, \$1,020—						
Barrack policemen.....	27	960	27	960	27	960
Woodsmen.....	5	960	5	960	5	960
Laborers.....	17	939	16	939	17	939
Laborers.....			4	960	4	960
Laborer.....	1	900	1	900	1	900

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																												
<p><i>Public Works, United States Military Academy—Continued.</i> <i>Provided, That section 3648, Revised Statutes, shall not apply to subscriptions for foreign, professional, and other newspapers and periodicals to be paid from any of the foregoing appropriations for the Military Academy. The Secretary of War is hereby directed to turn over to the United States Military Academy without expense all such surplus material as may be available and necessary for the construction of buildings; also surplus tools and material required for use in the instruction of cadets at the academy: Provided, That the constructing quartermaster, United States Military Academy, is hereby exempted from all laws and regulations relative to employment and to granting leaves of absence to employees with pay while employed on construction work at the Military Academy: Provided further, That the funds appropriated herein for the United States Military Academy may be expended without advertising when in the opinion of the responsible constructing officer and the superintendent it is more economical and advantageous to the Government to dispense with advertising (act Apr. 15, 1926, vol. 44, p. 281).</i></p>																														
<p>Total under United States Military Academy-----</p>	<p>\$2, 745, 587. 00</p>	<p>\$2, 841, 439. 16</p>																												
<p>MILITIA BUREAU</p>																														
<p><i>Arming, Equipping, and Training the National Guard—</i> <i>For procurement of forage, bedding, and so forth, for animals used by the National Guard [\$1,371,543] (acts June 3, 1916, vol. 39, p. 205; June 4, 1920, vol. 41, p. 783; Mar. 2, 1923, vol. 42, p. 1410; Feb. 28, 1925, vol. 43, p. 1075; Apr. 15, 1926, vol. 44, p. 281)-----</i></p>																														
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<p>For compensation of help for care of materials, animals, and equipment [\$2,106,260] (same acts)-----</p>																														
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Total-----	2, 250, 000. 00																													
<p>For expenses, [camps of instruction,] field and supplemental training, [\$9,670,517.] \$9,595,000: <i>Provided, That attendance at field training encampments, exclusive of the national matches, during any calendar year shall be limited to fifteen days inclusive of the time consumed in travel to and from encampment areas, for all National Guard personnel except members of advance and rear detachments, whose attendance, including travel time, shall in no case exceed eighteen days, and such commissioned and enlisted supply personnel as may be required for the care of Federal property and for the procurement and handling of the necessary provisions and stores whose attendance for longer periods than fifteen days is manifestly to the best interest of the Federal Government (acts June 3, 1916, vol. 39, p. 205; June 4, 1920, vol. 41, p. 783; Mar. 2, 1923, vol. 42, p. 1410; Feb. 28, 1925, vol. 43, p. 1075; Apr. 15, 1926, vol. 44, p. 281; May 28, 1926, vol. 44, p. 673)-----</i></p>																														
<p>-----</p>																														

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Arming, Equipping, and Training the National Guard—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$4,740,281.00	\$4,759,000.00	\$5,068,362.60
Supplies and materials:			
0200 Stationery and office supplies.....	1,000.00	1,000.00	707.33
0210 Medical and hospital supplies.....	15,000.00	15,000.00	12,138.10
0230 Fuel.....	210,000.00	210,000.00	207,709.44
0250 Forage and other supplies for animals.....	120,000.00	120,000.00	116,365.41
0260 Provisions.....	1,164,397.00	1,200,000.00	1,303,410.87
0280 Sundry supplies.....	50,000.00	50,000.00	44,835.73
02 Total supplies and materials.....	1,560,397.00	1,596,000.00	1,685,164.88
03 Subsistence.....	12,000.00		
05 Communication service.....	3,000.00	3,000.00	2,801.21
06 Travel expenses.....	2,660,000.00	2,000,000.00	2,125,530.33
07 Transportation of things.....	350,000.00	350,000.00	365,514.28
10 Furnishing of electricity and water.....	30,000.00	30,000.00	30,266.21
11 Rents.....	660,000.00	360,000.00	364,498.14
12 Repairs and alterations (construction).....	250,000.00	182,625.00	230,432.69
22 Burial expenses.....	2,000.00	2,000.00	1,492.80
32 New construction.....	227,322.00	525,629.00	802,063.53
Total.....	9,595,000.00	9,806,254.00	10,666,126.67

For expenses, selected officers and enlisted men, military service schools (acts June 3, 1916, vol. 39, p. 205; June 4, 1920, vol. 41, p. 783; Mar. 2, 1923, vol. 42, p. 2410; Feb. 28, 1925, vol. 43, p. 1075; Apr. 15, 1926, vol. 44, p. 281; May 28, 1926, vol. 44, p. 673).....

\$350,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$292,000.00	\$304,000.00	\$285,574.63
03 Subsistence.....	3,800.00	3,800.00	2,828.15
06 Travel expenses.....	54,200.00	55,200.00	48,315.07
Total.....	350,000.00	363,000.00	336,717.85

For pay of property and disbursing officers for the United States [\$74,065] (acts June 3, 1916, vol. 39, p. 205; June 4, 1920, vol. 41, p. 783; Mar. 2, 1923, vol. 42, p. 1410; Feb. 28, 1925, vol. 43, p. 1075; Apr. 15, 1926, vol. 44, p. 281).....

80,000.00

01 Personal services: Expenditures—1928, \$80,000; 1927, \$78,000; 1926, \$76,116.75.

For general expenses, equipment and instruction, National Guard, [\$688,650] (same acts).....

565,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$76,634.00	\$74,995.00	\$69,373.04
Supplies and materials:			
0200 Stationery and office supplies.....	84,500.00	95,460.00	77,642.46
0210 Medical and hospital supplies.....	3,000.00	2,000.00	1,328.35
0240 Wearing apparel and sewing supplies.....	125,000.00	103,260.00	88,154.97
0230 Fuel.....	120,825.00	119,323.00	115,464.38
0280 Sundry supplies.....	89,000.00	108,707.00	254,176.36
02 Total supplies and materials.....	422,325.00	428,750.00	536,766.52
05 Communication service.....	1,000.00	1,000.00	702.61
06 Travel expenses.....	4,000.00	4,000.00	4,560.53
07 Transportation of things.....	48,680.00	48,025.00	40,322.13
11 Rents.....	38,000.00	30,000.00	27,555.77
12 Repairs and alterations (construction).....	58,861.00	100,000.00	76,663.45
22 Burial expenses.....	500.00	500.00	400.00
32 New construction.....	65,000.00	25,380.00	57,884.43
Total.....	715,000.00	712,650.00	814,233.48
Deduct savings from 1927 appropriations.....	150,000.00		
Total.....	565,000.00		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Arming, Equipping, and Training the National Guard—Continued.			
For travel of officers and noncommissioned officers of the Regular Army in connection with the National Guard, [\$310,000] \$316,000: <i>Provided</i> , That not to exceed \$2,000 of this sum shall be expended for travel of officers of the War Department General Staff in connection with the National Guard (acts June 3, 1916, vol. 39, p. 205; June 4, 1920, vol. 41, p. 783; Mar. 2, 1923, vol. 42, p. 1410; Feb. 28, 1925, vol. 43, p. 1075; Apr. 15, 1926, vol. 44, p. 231)-----		\$316, 000. 00	
06 Travel expenses: Expenditures—1928, \$316,000; 1927, \$322,226; 1926, \$394,869.96.			
For transportation of equipment and supplies [\$153,750] (same acts)-----		250, 000. 00	
07 Transportation of things: Expenditures—1928, \$250,000; 1927, \$300,000; 1926, \$236,360.37.			
For expenses of enlisted men of the Regular Army on duty with the National Guard, including the hiring of quarters in kind [\$470,000] (same acts)-----		419, 940. 00	
		\$15, 091, 617. 00	\$15, 194, 785. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02 Medical and hospital supplies.....	\$2, 625. 00	\$2, 625. 00	\$3, 141. 32
03 Subsistence.....	241, 280. 00	241, 280. 00	221, 059. 15
11 Rents.....	239, 815. 00	239, 815. 00	252, 514. 34
Total.....	483, 720. 00	483, 720. 00	476, 714. 81
Deduct savings 1927 appropriations.....	63, 780. 00		
Total.....	419, 940. 00		
For pay of National Guard (armory drills), [\$10,147,866:] \$9,288,000 <i>Provided</i> , That hereafter armory drill pay shall be computed upon a fiscal year basis instead of calendar year (acts June 3, 1916, vol. 39, p. 205; June 4, 1920, vol. 41, p. 783; Mar. 2, 1923, vol. 42, p. 1410; Feb. 28, 1925, vol. 43, p. 1075; Apr. 15, 1926, vol. 44, p. 232)-----		9, 288, 000. 00	10, 147, 866. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Personal services.....	\$10, 080, 000. 00	\$10, 250, 000. 00	\$10, 213, 423. 43
Deduct savings from 1927 appropriations.....	792, 000. 00		
Total.....	9, 288, 000. 00		
<p><i>When approved by the Secretary of War 10 per centum of each of the foregoing amounts under the appropriation for "Arming, equipping, and training the National Guard" shall be available interchangeably for expenditure on the objects named, but no one item shall be increased by more than 10 per centum: Provided, That a report of amounts so transferred between appropriations shall be submitted to the Congress at the first regular session after the close of the fiscal year 1928.</i></p>			
Arms, Uniforms, Equipment, etc., for Field Service, National Guard—			
<p>To procure by purchase or manufacture and issue from time to time to the National Guard, upon requisition of the governors of the several States and Territories, or the commanding general National Guard of the District of Columbia, such military equipment and stores of all kinds and a reserve supply thereof, including horses conforming to the Regular Army standards for use of the Cavalry, Field Artillery, and mounted organizations of the National Guard, and a reserve supply of such equipment and stores, as are necessary to arm, uniform, and equip for field service the National Guard of the several States, Territories, and the District of Columbia, and to repair such of the aforementioned articles of equipage and military stores as are or may become damaged when, under regulations prescribed by the Secretary of War, such repair may be determined to be an economical measure and as necessary for their proper preservation and use, [\$5,404,292] \$4,475,530, of which not less than \$787,500 shall be available only for the production and purchase of new airplanes and their equipment, spare parts, and accessories: <i>Provided</i>, That the Secretary of War is hereby directed to issue from surplus or reserve stores and material on hand and purchased for the United States Army such articles of clothing and equipment and Field Artillery, Engineer, and Signal material and ammunition as may be needed by the National Guard organized under the provisions of the act entitled "An act for making further and more effectual provision for the national defense, and for other purposes," approved June 3, 1916, as amended by the act approved June 4, 1920. This issue shall be made without charge against militia appropriations except for actual expenses incident to such issue.</p>			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Arms, Uniforms, Equipment, etc., for Field Service, National Guard—Continued. The mounted, motorized, air, medical, and tank units and motor transport, military police, wagon and service companies of the National Guard shall be so reduced that the appropriations made in this act shall cover the entire cost of maintenance of such units for the National Guard during the fiscal year [1927] 1928 (acts June 3, 1916, vol. 39, p. 205; June 4, 1920, vol. 41, p. 783; Mar. 2, 1923, vol. 42, p. 1410; Feb. 28, 1925, vol. 43, p. 1075; Apr. 15, 1926, vol. 44, p. 282)</p>				\$4,475,530.00	\$5,404,292.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
0200	Stationery and office supplies.....	\$10,000.00	\$10,000.00	\$10,789.41	
0210	Medical and hospital supplies.....	25,000.00	20,000.00	13,341.04	
0220	Scientific and educational supplies.....	5,000.00	5,000.00	3,381.47	
0240	Wearing apparel and sewing supplies.....	1,204,700.00	1,696,188.00	916,028.25	
0270	Powder, projectiles, explosives, and pyrotechnical supplies.....	1,000,000.00	1,219,722.00	474,908.10	
0280	Sundry supplies.....	1,234,972.00	1,677,382.00	1,457,773.84	
02	Total supplies and materials.....	3,479,672.00	4,628,292.00	2,876,222.11	
30	War equipment.....	995,858.00	776,000.00	292,113.55	
	Total.....	4,475,530.00	5,404,292.00	3,168,335.66	
Total, military, under Militia Bureau.....				28,855,147.00	30,746,943.00

DEPARTMENTAL

<p>Salaries, Militia Bureau— Salaries: For personal services in the District of Columbia in accordance with the classification act of 1923 (act Apr. 15, 1926, vol. 44, p. 282)----- The appropriations herein made for "Arming, equipping, and training the National Guard" and "Arms, uniforms, equipment, and so forth, for field service" shall be available until December 31, [1927] 1928.</p>				132,000.00	132,309.00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Clerical, administrative, and fiscal service—			
Grade 9, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Senior administrative assistant.....	No. 1 Salary \$3,100	No. 1 Salary \$3,100	No. 1 Salary \$3,025
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant.....	1 2,800	1 2,800	1 2,725
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistant.....	1 2,500	1 2,500	1 2,425
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks.....	3 2,200	3 2,200	3 2,125
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Senior clerks.....	5 2,008	5 2,008	4½ 1,980
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Principal stenographers.....	1 1,740	1 1,740	1 1,710
Clerks.....	7 1,757	7 1,757	6½ 1,715
Clerk.....			½ 1,680
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	14 1,590	14 1,590	12½ 1,551
Assistant clerk.....			½ 1,500
Senior stenographers.....	7 1,577	7 1,577	6½ 1,542
Assistant clerk-stenographers.....	2 1,560	2 1,560	1½ 1,520
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior clerks.....	14 1,414	14 1,414	14½ 1,391
Junior clerk.....			5 1,320
Junior stenographers.....	7 1,380	7 1,380	7½ 1,343
Junior stenographer.....			½ 1,320
Junior clerk-typists.....	10 1,398	10 1,398	7½ 1,382
Junior clerk-typists.....			½ 1,320
Junior clerk-stenographers.....	1 1,500	1 1,500	2 1,420
Junior operator, office devices.....	1 1,380	1 1,380	½ 1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underclerks.....	3 1,240	3 1,240	2½ 1,205
Underclerk.....			½ 1,140
Underclerk-typists.....	1 1,200	1 1,200	4 1,178
Underclerk-typist.....			½ 1,140
Underoperator, office devices.....	½ 1,200	1 1,200	½ 1,164

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																																						
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Organized Reserves—Continued.					
Correspondence courses—					
For conducting correspondence courses for instruction of members of the Reserve Corps, including necessary supplies, procurement of maps and textbooks, and transportation [\$17,000] (acts June 3, 1916, vol. 39, p. 191; June 4, 1920, vol. 41, p. 760; June 7, 1924, vol. 43, p. 506; Apr. 15, 1926, vol. 44, p. 283)-----				\$17,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02	Stationery and office supplies.....	\$9,500.00	\$9,000.00	\$8,866.41	
07	Transportation of supplies.....	1,500.00	1,500.00	1,223.06	
13	Miscellaneous current expenses and general purposes.....	500.00	500.00	531.50	
30	Books, pamphlets, etc.....	5,500.00	5,000.00	6,374.53	
	Reserve.....		1,000.00		
	Total.....	17,000.00	17,000.00	16,995.50	
Manuals:					
For purchase of training manuals, including Government publications [\$22,000] (same acts)-----				20,000.00	
30 Manuals: Expenditures—1928, \$20,000; 1927, \$21,500 (reserve, \$500); 1926, \$14,962.63.					
Headquarters and camps:					
For establishment, maintenance, and operation of divisional and regimental headquarters and of camps for training of the Organized Reserves; for miscellaneous expenses incident to the administration of the Organized Reserves, including the maintenance and operation of motor-propelled passenger-carrying vehicles; for the actual and necessary expenses, or per diem in lieu thereof, at rates authorized by law, incurred by officers and enlisted men of the Regular Army traveling on duty in connection with the Organized Reserves; for reimbursement for the use, including upkeep and depreciation costs, of supplies, equipment, and matériel furnished in accordance with law from stocks under the control of the War Department, except that no part of this appropriation shall be expended for the production and purchase of new airplanes and their equipment, spare parts, and accessories; for transportation of baggage, including packing and crating, of reserve officers on active duty for not less than six months; for medical and hospital treatment, continuation of pay and allowances not to exceed six months, and transportation when fit for travel to their homes of members of the Officers' Reserve Corps and Enlisted Reserve Corps of the Army injured in line of duty while on active duty under proper orders or while voluntarily participating in aerial flights in Government-owned aircraft by proper authority as an incident to their military training, and for the preparation and transportation to their homes and burial expenses of the remains of members of the Organized Reserves who die while on active duty, as provided in section 4 of the act of June 3, 1924, [\$525,000] \$743,100: Provided, That not to exceed \$100,000 of this amount may be used for establishment and maintenance of divisional and regimental headquarters (acts June 4, 1920, vol. 41, p. 760; June 30, 1922, vol. 42, p. 722; June 3, 1924, vol. 43, p. 363; June 7, 1924, vol. 43, p. 586; Apr. 15, 1926, vol. 44, p. 283)-----				743,100.00	
				\$3,611,763.00	\$3,721,300.00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
01	Salaries and wages, civilian employees.....	(1)	(1)	\$27,458.52	
Supplies and materials:					
0200	Stationery and office supplies.....	\$21,450.00	\$26,450.00	50,450.50	
0210	Surgical dressings.....	1,950.00	2,400.00	18.83	
0230	Fuel.....	4,875.00	4,875.00	936.20	
0230	Gasoline and oil.....	27,929.00	40,000.00	31,380.53	
0270	Ammunition.....	85,000.00	110,000.00	6,662.22	
0280	Sundry supplies.....	5,000.00	5,000.00	3,045.04	
02	Total supplies and materials.....	156,204.00	188,725.00	93,493.32	
04	Storage and care of vehicles (service).....	1,000.00	1,000.00	363.59	

¹ Amounts for salaries and wages included in item 1380, "Preparation of camp sites."

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation); date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Organized Reserves—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Communication service:					
0500	Telegrams.....	\$920.00	\$920.00	\$109.15	
0510	Telephone service.....	16,250.00	17,250.00	15,202.74	
0520	Postage.....	2,300.00	2,300.00	1,408.09	
05	Total communication service.....	19,470.00	20,470.00	16,719.98	
Travel expenses:					
Travel expenses, Regular Army executives and instructors.....					
		50,000.00			
Travel expenses, including street-car tickets.....					
		4,600.00	4,600.00	2,490.47	
06	Total travel expenses.....	54,600.00	4,600.00	2,490.47	
07	Transportation of supplies.....	9,000.00	9,000.00	11,063.25	
Furnishing heat, light, power, water, etc:					
1000	Heat.....	315.00	315.00	714.28	
1010	Light.....	3,700.00	3,900.00	1,936.67	
1020	Power.....	720.00	720.00	556.63	
1040	Water.....	513.00	513.00	1,058.05	
10	Total furnishing heat, light, power, water, etc.....	5,248.00	5,448.00	4,265.63	
Rents:					
1100	Rental, offices, etc.....	75,000.00	90,000.00	59,881.15	
1110	Rental grounds.....	715.00	715.00	1,582.52	
Rental war equipment:					
Training type airplanes.....					
		277,060.00			
Service type airplanes.....					
		41,136.00			
11	Total rents.....	393,941.00	90,715.00	61,463.67	
Repairs and alterations:					
1200	Offices.....	4,600.00	4,600.00		
1200	Barracks, quarters, offices, etc.....	(?)	(?)	19,865.91	
1210	Repairing grounds, roads, walks, and drainage.....	(?)	(?)	1,746.25	
1220	Water and sewer systems.....	(?)	(?)	5,103.64	
1290	Electric wiring and fixtures.....	1,285.00	1,285.00	1,251.33	
1280	Machinery and equipment.....	10,000.00	35,000.00	18,070.39	
12	Total repairs and alterations.....	15,885.00	40,885.00	46,038.52	
Special and miscellaneous current expenses:					
1373	Laundry work.....	1,400.00	1,400.00	602.84	
1378	Packing and crating (service).....	7,900.00	8,463.00	3,353.95	
1380	Miscellaneous and general purposes.....	20,581.00	28,193.00	136,173.10	
1380	Preparation of camp sites, to Quartermaster General (25 cents per man-day).....	32,500.00	58,400.00		
13	Total special and miscellaneous current expenses.....	62,381.00	96,456.00	140,129.89	
Equipment (includes livestock):					
3010	Office equipment.....	14,800.00	20,000.00	18,758.24	
3020	Educational and recreational equipment.....	2,500.00	7,000.00	4,871.18	
3030	Arms, targets, and accessories.....	5,000.00	5,000.00	3,350.58	
3059	Miscellaneous equipment.....	3,071.00	3,668.00	781.06	
30	Total equipment.....	25,371.00	35,668.00	27,761.06	
32	Construction of temporary camps, flooring for tents, etc.....	(?)	(?)	4,513.66	
	Reserve.....		32,033.00		
	Total.....	743,100.00	525,000.00	434,741.56	

¹ Amounts for these items included in item 1380, "Preparation of camp sites."

None of the funds appropriated elsewhere in this act except for printing and binding shall be used for expenses in connection with the Organized Reserves, but available supplies and existing facilities at military posts shall be utilized to the fullest extent possible.

No portion of this appropriation shall be expended for the pay of a reserve officer on active duty for a longer period than fifteen days, except such as may be detailed for duty with the War Department General Staff under section 3a and section 5(b) of the Army reorganization act approved June 4, 1920, or who may be detailed for courses of instruction at the general or special service schools of the Army, or who may be detailed for duty as instructors at civilian military training camps, appropriated for in this act, or who may be detailed for duty with tactical units of the Air [Service] Corps, as provided in section 37a of the Army reorganization act approved June 4, 1920: *Provided*, That the pay and allowances of such additional officers and nurses of the Medical Reserve Corps as are required to supplement the like officers and nurses of the Regular Army in the care of beneficiaries of the United States Veterans' Bureau treated in Army hospitals may be paid from the funds allotted to the War Department by that bureau under existing law.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Organized Reserves—Continued.</p> <p>【The seventh paragraph under the head of "Organized Reserves" in the War Department appropriation act for the fiscal year 1926, approved February 12, 1925, is hereby amended by inserting the following language before the colon and the word "Provided": " , or who are trained as individual officers during the first half of the fiscal year and are officers in organizations to receive training during the last half of the fiscal year, in which case such officers may receive pay for two fifteen-day periods during the fiscal year, but such officers shall not receive pay for more than two fifteen-day periods during the two-year period covered by the fiscal years 1926 and 1927."】</p> <p style="text-align: center;">MILITARY TRAINING OF CITIZENS</p> <p>Reserve Officers' Training Corps—</p> <p>For the procurement, maintenance, and issue, under such regulations as may be prescribed by the Secretary of War, to institutions at which one or more units of the Reserve Officers' Training Corps are maintained, of such public animals, means of transportation, supplies, tentage, equipment, and uniforms as he may deem necessary, including cleaning and laundering of uniforms and clothing at camps; and to forage, at the expense of the United States, public animals so issued, and to pay commutation in lieu of uniforms at a rate to be fixed annually by the Secretary of War; for transporting said animals and other authorized supplies and equipment from place of issue to the several institutions and training camps and return of same to place of issue when necessary; for purchase of training manuals, including Government publications; for the establishment and maintenance of camps for the further practical instruction of the members of the Reserve Officers' Training Corps, and for transporting members of such corps to and from such camps, and to subsist them while traveling to and from such camps and while remaining therein so far as appropriations will permit or, in lieu of transporting them to and from such camps and subsisting them while en route, to pay them travel allowance at the rate of 5 cents per mile for the distance by the shortest usually traveled route from the places from which they are authorized to proceed to the camp and for the return travel thereto, and to pay the return travel pay in advance of the actual performance of the travel; for reimbursement for the use, including upkeep and depreciation costs, of supplies, equipment, and matériel furnished in accordance with law from stocks under the control of the War Department; for pay for students attending advanced camps at the rate prescribed for soldiers of the seventh grade of the Regular Army; for the payment of commutation of subsistence to members of the senior division of the Reserve Officers' Training Corps, at a rate not exceeding the cost of the garrison ration prescribed for the Army, as authorized in the act approved June 3, 1916, as amended by the act approved June 4, 1920; for medical and hospital treatment, subsistence until furnished transportation, and transportation when fit for travel to their homes of members of the Reserve Officers' Training Corps injured in line of duty while at camps of instruction under the provisions of section 47a and section 47d of the national defense act approved June 3, 1916, as amended; and for the cost of preparation and transportation to their homes and burial expenses of the remains of members of the Reserve Officers' Training Corps who die while attending camps of instruction, as provided in section 4 of the act approved June 3, 1924; and for the cost of maintenance, repair, and operation of passenger-carrying vehicles, 【\$3,911,493】 \$2,900,000, to remain available until December 31, 【1927】 1928: <i>Provided</i>, That uniforms and other equipment or material issued to the Reserve Officers' Training Corps in accordance with law shall be furnished from surplus or reserve stocks of the War Department without payment from this appropriation, except for actual expense incurred in the manufacture or issue: <i>Provided further</i>, That in no case shall the amount paid from this appropriation for uniforms, equipment, or material furnished to the Reserve Officers' Training Corps from stocks under the control of the War Department be in excess of the price current at the time the issue is made: <i>Provided further</i>, That none of the funds appropriated in this act shall be used for the organization or maintenance of additional mounted, motor transport, or tank units in the Reserve Officers' Training Corps: <i>Provided further</i>, That none of the funds appropriated elsewhere in this act, except for printing and binding, shall be used for expenses in connection with the Reserve Officers' Training Corps: <i>Provided further</i>, That not to exceed 【\$100】 \$15,000 of the total appropriated by this act may be expended for the transportation of authorized Reserve Officers' Training Corps students who may be competitors in the national rifle match, and to subsist them while traveling to and from said match and while remaining thereat (acts June 3, 1916, vol. 39, p. 193; June 4, 1920, vol. 41, p. 777; June 3, 1924, vol. 43, p. 363; June 7, 1924, vol. 43, p. 507; Apr. 15, 1926, vol. 44, p. 284) -----</p>	<p>\$2,900,000.00</p>	<p>\$3,911,493.00</p>

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<i>Reserve Officers' Training Corps—Continued.</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Pay of students attending advanced Reserve Officers' Training Corps camps.....	\$211,680	\$220,500	\$220,500	
Salaries and wages, civilian employees.....	25,137	91,948	21,075	
01 Total.....	236,817	312,448	241,575	
Supplies and materials:				
0200 Stationery and office supplies.....	14,588	24,745	15,000	
0210 Medical and hospital supplies.....	10,334	10,796	9,236	
0220 Educational supplies.....		640	650	
0230 Fuel.....	18,774	27,105	25,000	
0240 Clothing.....	1,208,336	1,018,160	970,000	
0250 Forage.....	185,089	178,933	182,450	
0260 Subsistence.....	181,440	220,500	220,000	
0270 Ammunition.....	176,251	186,130	125,000	
0280 Sundry supplies (incandescent lamps, operating supplies, badges, medals, cleaning materials).....	17,115	18,790	23,831	
0290 Materials for instruction purposes.....		458	120	
02 Total supplies and materials.....	1,811,927	1,686,257	1,571,287	
03 Commutation of subsistence.....	1,227,465	1,168,347	1,065,372	
04 Subsistence and care of animals, etc. (service).....	5,600	4,363	5,489	
Communication service:				
0500 Telegrams.....	60	25	25	
0510 Telephone service.....	27	62	65	
0520 Postage.....	200	250	267	
05 Total communication service.....	287	337	357	
Travel expenses:				
0600 Travel, members of Reserve Officers' Training Corps.....	5,000	3,142	5,127	
0600 Travel allowance in lieu of transportation and subsistence.....	253,400	294,406	280,000	
0610 Street-car tickets.....	300	264	964	
0630 Per diem in lieu of subsistence.....	500	2,452	500	
06 Total travel expenses.....	259,200	300,264	286,591	
Transportation of things:				
0700 Transportation of animals.....			617	
0700 Transportation of supplies and equipment.....	32,000	47,000	16,399	
07 Total transportation of things (service).....	32,000	47,000	17,016	
Furnishing of heat, light, power, water, and electricity (service):				
1010 Light.....	2,000	2,013	1,792	
1020 Electric power.....	1,600	1,243	1,344	
1030 Electric current for motion-picture machines.....		200		
1040 Water, furnishing of.....	1,500	1,684	1,057	
10 Total furnishing heat, light, power, water, etc.....	5,100	5,140	4,193	
11 Rental of grounds.....	544	544	486	
Repairs and alterations:				
1200 Buildings, flooring, framing for tents, screen doors and window screens.....	31,839	33,540	13,955	
1210 Surfacing grounds and repairing roads, walks, and drainage.....	6,170	6,822	2,008	
1220 Repairing water and sewer systems.....	15,700	7,336	14,022	
1240 Repairs to bridges.....	100	100	267	
1260 Repairs and alterations to electric wiring and fixtures in structures.....	2,821	4,672	2,000	
1280 Machinery and equipment.....	104,000	174,686	107,000	
12 Total repairs and alterations.....	160,630	227,165	139,262	
Special and miscellaneous current expenses:				
1373 Laundry work (service).....	28,900	37,000	25,000	
1375 Garbage, removal of.....	50	50	50	
1377 Veterinary treatment, etc.....	2,184	300	1,129	
1378 Packing and crating (service).....	7,665	41,848	22,476	
13 Total special and miscellaneous current expenses.....	38,699	79,198	48,655	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Reserve Officers' Training Corps—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment (includes livestock):			
3000 Passenger-carrying vehicles.....	\$100	\$215	
3010 Office and mess equipment.....	2, 114	2, 114	\$5, 236
3020 Educational, scientific, and recreational equipment.....	14, 600	14, 265	26, 287
3030 War equipment (arms, targets, machine guns, rifles, and special and miscellaneous war equipment).....	107, 228	105, 647	65, 697
3040 Horses.....			30, 083
3050 Other equipment (harness, horse equipment, animal-drawn vehicles, etc.).....	17, 100	38, 207	10, 367
30 Total equipment.....	141, 142	160, 448	137, 620
Structures and parts and nonstructural improvements to land:			
3210 Camps, temporary construction of, including flooring and framing for tents.....	3, 835	4, 159	1, 215
3210 Fixed electrical fixtures and wire transmission.....		758	758
3210 Water and sewer systems.....	15	15	15
32 Total structures and parts, etc.....	3, 850	4, 932	1, 988
Total.....	1 3, 923, 291	1 3, 996, 443	3, 519, 881
National matches.....	15, 000		10, 114
Total.....	3, 938, 291		3, 529, 995
Less \$1,038,291 to be carried over from 1927.....	1, 038, 291		
Total.....	2, 900, 000		

¹ The expenditures shown in column for 1928 in excess of the amount appropriated are from unexpended balances of act of 1927.

² The expenditures shown in column for 1927 in excess of the amount appropriated are from unexpended balances of act of 1923.

Military Supplies and Equipment for Schools and Colleges—

For the procurement and issue as provided in section 55c of the act approved June 4, 1920, and in section 1225, Revised Statutes, as amended, under such regulations as may be prescribed by the Secretary of War, to schools and colleges, other than those provided for in section 40 of the act above referred to, of such arms, tentage, and equipment, and of ammunition, targets, and target materials, including the transporting of same, and the overhauling and repair of personal equipments, machine-gun outfits, and horse equipment, and targets and target equipment, as the Secretary of War shall deem necessary for proper military training in said schools and colleges, **[\$2,607] \$8,900: Provided,** That no part of this appropriation shall be expended for the purchase of arms or other ordnance equipment (*acts June 3, 1916, vol. 39, p. 197; June 4, 1920, vol. 41, p. 780; June 7, 1924, vol. 43, p. 508; Apr. 15, 1926, vol. 44, p. 285*)

\$8, 900. 00

\$2, 607. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0270 Ammunition.....	\$5, 700		
0280 Sundry supplies (cleaning materials and target practice).....	1, 200	\$1, 107	\$1, 100
02 Total supplies and materials.....	6, 900	1, 107	1, 100
07 Transportation of supplies and equipment.....	1, 200	700	700
13 Packing and crating.....	700	700	700
30 Equipment (small arms, accessories, and spare parts).....	100	100	100
Total.....	8, 900	2, 607	2, 600

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Citizens' Military Training Camps— For furnishing, at the expense of the United States, to warrant officers, enlisted men, and civilians attending training camps maintained under the provisions of section 47d of the national defense act of June 3, 1916, as amended by the act of June 4, 1920, uniforms, including altering, fitting, washing, and cleaning when necessary, subsistence, and transportation, or in lieu of such transportation and of subsistence for travel to and from camps travel allowances at 5 cents per mile, as prescribed in said section 47d; for such expenditures as are authorized by said section 47d as may be necessary for the establishment and maintenance of said camps, including recruiting and advertising therefor, and the cost of maintenance, repair, and operation of passenger-carrying vehicles; for reimbursement for the use, including upkeep and depreciation costs, of supplies, equipment, and matériel furnished in accordance with law from stocks under the control of the War Department; for gymnasium and athletic supplies (not exceeding \$15,000); for mileage, reimbursement of traveling expenses, or allowance in lieu thereof as authorized by law, for officers of the Regular Army and Organized Reserves, traveling on duty in connection with citizens' military training camps; for purchase of training manuals, including Government publications; for medical and hospital treatment, subsistence until furnished transportation, and transportation when fit for travel to their homes of members of the citizens' military training camps injured in line of duty while attending camps of instruction under the provisions of section 47a and section 47d of the national defense act approved June 3, 1916, as amended, and for the cost of preparation and transportation to their homes and burial expenses of the remains of civilians who die while attending camps of instruction, as provided in section 4 of the act approved June 3, 1924; in all, [\$2,807,471] \$2,418,830, to remain available until December 31, [1927] 1928: <i>Provided</i>, That the funds herein appropriated shall not be used for the training of any person in the first year, or lowest course, who shall have reached his twenty-fourth birthday before the date of enrollment: <i>Provided further</i>, That none of the funds appropriated elsewhere in this act except for printing and binding shall be used for expenses in connection with citizens' military training camps: <i>Provided further</i>, That uniforms and other equipment or matériel furnished in accordance with law for use at citizens' military training camps shall be furnished from surplus or reserve stocks of the War Department without payment from this appropriation, except for actual expense incurred in the manufacture or issue: <i>Provided further</i>, That in no case shall the amount paid from this appropriation for uniforms, equipment, or matériel furnished in accordance with law for use at citizens' military training camps from stocks under control of the War Department be in excess of the price current at the time the issue is made. Under the authorizations contained in this act no issues of reserve supplies or equipment shall be made where such issues would impair the reserves held by the War Department for two field armies or one million men (<i>acts June 4, 1920, vol. 41, p. 779; June 3, 1924, vol. 43, p. 363; Apr. 15, 1926, vol. 44, p. 285</i>)</p>	\$2,418,830.00	\$2,807,471.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
01 Salaries and wages.....	\$148,938.00	\$180,000.00	\$189,782.30
Supplies and materials:			
0200 Stationery and office supplies.....	21,100.00	22,700.00	21,494.52
0210 Medical and hospital supplies.....	10,450.00	12,000.00	11,708.14
0220 Scientific and educational supplies.....	1,000.00	1,000.00	1,709.58
0230 Fuel.....	56,082.00	55,000.00	57,856.45
0240 Clothing.....	242,105.00	258,238.00	246,307.29
0270 Ammunition.....	117,689.00	86,114.00	74,119.00
0280 Sundry supplies (incandescent lamps, badges, recreational supplies, etc.).....	56,316.00	54,500.00	54,214.29
02 Total supplies and materials.....	504,722.00	499,553.00	469,412.36
Subsistence and support of persons (service):			
0300 Subsistence, citizens' military training camps candidates in camp.....	558,000.00	714,000.00	711,526.87
0340 Subsistence, commutation of.....	4,860.00		6,278.71
03 Total subsistence and support of persons.....	562,860.00	714,000.00	717,805.58
04 Care of vehicles, service.....	900.00	500.00	303.75
Communication service:			
0500 Telegrams.....	4,500.00	4,500.00	4,471.83
0510 Telephone service.....	1,000.00	1,000.00	1,083.71
0520 Postage.....	500.00	500.00	500.25
06 Total communication service.....	6,000.00	6,000.00	6,055.79

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Citizens' Military Training Camps—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Travel expenses:					
0600	Travel, citizens' military training camps candidates in lieu of transportation and subsistence.....	\$724,500.00	\$849,000.00	\$893,392.57	
0610	Street-car tickets.....	900.00	1,000.00	694.67	
0620	Mileage to officers.....	38,000.00	30,000.00	28,546.64	
0630	Travel per diem in lieu of subsistence.....	26,500.00	26,000.00	18,758.30	
0690	Tolls and ferrages.....	200.00	300.00	340.65	
06	Total travel expenses.....	790,100.00	906,300.00	941,732.83	
Transportation of supplies and equipment:					
0700	Freight.....	31,950.00	45,000.00	33,385.47	
0710	Express.....	3,000.00	3,500.00	3,403.47	
0720	Parcel post.....	1,900.00	2,000.00	2,270.08	
07	Total transportation of supplies and equipment.....	36,850.00	50,500.00	39,059.02	
Printing and binding, lithographing, engraving, etc.:					
0800	Printing and binding.....	15,495.00	17,000.00	17,206.63	
0810	Lithographing and engraving.....	4,000.00	4,500.00	3,200.20	
08	Total printing and binding, lithographing, engraving, etc.....	19,495.00	21,500.00	20,406.83	
09	Advertising.....	2,000.00	2,000.00	1,907.33	
Furnishing heat, light, power, water, and electricity:					
1010	Light.....	9,000.00	9,000.00	8,710.45	
1020	Power.....	11,000.00	11,000.00	10,618.52	
1040	Water.....	7,500.00	7,500.00	7,366.44	
10	Total furnishing heat, light, power, water, and electricity.....	27,500.00	27,500.00	26,695.41	
Rents:					
1100	Rental of offices.....	2,000.00	2,000.00	1,470.00	
1110	Rental of grounds.....	4,015.00	4,100.00	3,818.68	
11	Total rents.....	6,015.00	6,100.00	5,288.68	
Repairs and alterations:					
1200	Barracks, quarters, administration and office buildings, etc.....	65,500.00	60,485.00	71,656.85	
1210	Grounds, roads, walks, and drainage.....	10,000.00	10,000.00	9,069.51	
1220	Water and sewer systems.....	88,000.00	64,500.00	73,040.30	
1240	Bridges, piers, and wharves.....	1,000.00	500.00	1,400.38	
1250	Electric wiring and fixtures.....	3,500.00	3,500.00	3,755.09	
1280	Machinery and equipment.....	76,025.00	79,000.00	82,519.83	
12	Total repairs and alterations.....	244,025.00	217,985.00	241,471.96	
Special and miscellaneous current expenses:					
1373	Laundry work.....	66,000.00	74,000.00	77,134.15	
1375	Removal of garbage.....	250.00	250.00	248.00	
1377	Hospital care and treatment, including nursing.....	10,800.00	12,000.00	12,286.70	
1378	Packing and crating.....	14,715.00	16,250.00	17,580.25	
13	Total special and miscellaneous current expenses.....	91,765.00	102,500.00	107,249.10	
22	Burial expenses.....	300.00	1,000.00	313.14	
Equipment:					
3010	Office equipment.....	3,950.00	3,900.00	4,524.35	
3016	Bedding.....	48,763.00	4,500.00	5,666.22	
3021	Educational equipment.....	500.00	500.00	331.79	
3022	Scientific equipment.....	710.00	750.00	518.59	
3023	Recreational equipment.....	6,250.00	8,500.00	8,127.64	
3030	Ordnance and permanent target-range equipment.....	5,400.00	11,500.00	9,990.02	
3050	Sundry equipment (ranges, tentage, tools, etc.).....	18,787.00	20,000.00	22,822.42	
30	Total equipment.....	84,360.00	49,650.00	51,061.03	
32	Structures and parts and nonstructural improvements to lands (temporary camp constructions, flooring and framing tents, etc.).....	18,000.00	20,000.00	23,394.21	
	Total.....	2,543,830.00	2,795,083.00	2,842,859.32	
	Less amount to be carried over from fiscal year 1927.....	125,000.00			
	Grand total.....	2,418,830.00	2,795,083.00	2,842,859.32	
Total, military training of citizens.....				\$5,327,730.00	\$6,721,571.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
NATIONAL BOARD FOR PROMOTION OF RIFLE PRACTICE			
<p><i>Quartermaster Supplies and Services for Rifle Ranges for Civilian Instruction—</i> To establish and maintain indoor and outdoor rifle ranges for the use of all able-bodied males capable of bearing arms under reasonable regulations to be prescribed by the National Board for the Promotion of Rifle Practice and approved by the Secretary of War; for the employment of labor in connection with the establishment of outdoor and indoor rifle ranges, including labor in operating targets; for the employment of instructors; for clerical services, not exceeding \$20,000, in the District of Columbia; for badges and other insignia; for the transportation of employees, instructors, and civilians to engage in practice; for the purchase of materials, supplies, and services, and for expenses incidental to instruction of citizens of the United States in marksmanship, and their participation in national and international matches, to be expended under the direction of the Secretary of War, and to remain available until expended, [\$40,700] \$110,690: <i>Provided</i>, That out of this appropriation there may be expended not to exceed [\$100] \$80,000 for the payment of transportation, for supplying meals, or furnishing commutation of subsistence of civilian rifle teams authorized by the Secretary of War to participate in the national matches (<i>act Apr. 15, 1926, vol. 44, p. 286</i>)</p>			
	\$110,690.00		\$40,700.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—	<i>Average—</i>		<i>Average—</i>
Salaries and wages—	<i>No. Salary</i>		<i>No. Salary</i>
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>No. Salary</i>		<i>No. Salary</i>
Clerk-stenographer	1 \$1,980	1 \$1,980	1 \$1,980
Clerk-stenographer	1 1,860	1 1,860	1 1,860
Salary range, \$1,500 to \$1,960; average, \$1,680—	<i>No. Salary</i>		<i>No. Salary</i>
Clerk-stenographers	3 1,740	3 1,740	1 1,680
Clerk-typists	2 1,680	2 1,680	6 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500 —	<i>No. Salary</i>		<i>No. Salary</i>
Clerk-typists	3 1,500	3 1,500	1½ 1,500
Salary range, \$1,140 to \$1,500; average, \$1,320—	<i>No. Salary</i>		<i>No. Salary</i>
Clerk-typists	2 1,320	2 1,320	1½ 1,320
Total average number of employees	12	12	12½
0111 Total salaries, field service	20,000	20,000	20,000
0112 Wages, civilian employees, other than departmental	8,940	285	300
01 Total personal services	28,940	20,285	20,300
Supplies and materials:			
0213 Chemicals for purification of water	100		
0222 Books, pamphlets, journals, etc.		1,000	
0250 Forage for animals	120		
0230 Fuel for cooking	1,250		
0230 Gas and lubricants for motor vehicles	2,125	50	50
0230 Gas and oil for incinerators, pumping plant, etc.	1,200		
0284 Ice for offices	200		
0201 Stationery	800	1,000	1,000
0284 Badges, medals, insignia, etc.	9,000	10,000	10,000
0282 Cleaning and preserving materials	25		
0282 Maintenance supplies (fire apparatus)	25		
0282 Operating supplies (waste, oil, grease, etc.)	150		
0284 Packing and crating supplies	100	50	50
0210 Crude oil and lime	1,500		
0202 Sundry office supplies	1,500	2,400	2,500
0280 Supplies not listed specifically	160		
20 Total supplies and materials	16,780	14,500	13,600
Communication service:			
0521 Postage	10		
0500 Telegraph service	75	50	25
0510 Telephone service	150	150	100
05 Total communication service	235	200	125
Travel expenses:			
Travel expenses and commutation of subsistence of civilian teams at national matches	50,000	100	50,000
Travel expenses of civilian employees	1,000		1,000
Travel expenses citizens United States at international competitions		4,000	4,000
06 Total travel expenses	51,000	4,100	55,000
Transportation of things:			
Transportation of National Board supplies	350	150	350
Not listed specifically	250		
07 Total transportation of things	600	150	350
08 Engraving and engrossing	50	50	50

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Quartermaster Supplies and Services for Rifle Ranges for Civilian Instruction—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Repairs and alterations:			
1200 Barracks, quarters, and buildings.....	\$6,000		
1210 Target range grounds.....	500		
1220 Water and sewer system.....	2,040		
1260 Nonstructural (electrical).....	175		
1280 Electrical equipment.....	175		
1280 Incinerator equipment.....	50		
1280 Office supplies.....	\$100	\$100	\$100
1280 Plant equipment (pumping).....	300		
1280 Targets and accessories.....	650		
1280 Tools and implements.....	25		
1280 Typewriters.....	250	100	25
1280 Motor vehicles.....	600		
1280 War equipment.....		300	100
12 Total repairs and alterations.....	10,865	500	225
Special and miscellaneous current expenses:			
1373 Towel service (nonpersonal).....	60	75	75
1373 Laundry service (nonpersonal).....	250		
1380 Not listed specifically.....	250		
13 Total special and miscellaneous current expenses.....	560	75	75
Equipment:			
3010 Office.....	1,000	750	500
3053 Telephone material for phone system.....	245		
3060 Tools and implements (lawn).....	125		
3017 Typewriters.....	240	90	95
3010 Not listed specifically.....	60		
30 Total equipment.....	1,660	840	595
Reserve.....		3,000	
Total.....	110,690	40,700	90,320

National Trophy and Medals for Rifle Contests—

For the purpose of furnishing a national trophy and medals and other prizes to be provided and contested for annually, under such regulations as may be prescribed by the Secretary of War, said contest to be open to the Army, Navy, Marine Corps, and the National Guard or Organized Militia of the several States, Territories, and of the District of Columbia, members of rifle clubs, and civilians, and for the cost of the trophy, prizes, and medals herein provided for, and for the promotion of rifle practice throughout the United States, including the reimbursement of necessary expense of members of the National Board for the Promotion of Rifle Practice, to be expended for the purposes hereinbefore prescribed, under the direction of the Secretary of War (*act Apr. 15, 1926, vol. 44, p. 286*).....

\$7,500.00

\$7,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0222 Books, pamphlets, journals, etc.....	\$1,250	\$750	\$1,500
0284 Badges, trophies, prizes, medals, etc.....	5,000	5,000	4,750
02 Total supplies and materials.....	6,250	5,750	6,250
06 Travel expenses (members National Board for Promotion of Rifle Practice).....	1,250	1,250	1,250
Total.....	7,500	7,000	7,500

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																												
<p>Ordnance Equipment for Rifle Ranges for Civilian Instruction— For arms, ammunition, targets, and other accessories for target practice, for issue and sale in accordance with rules and regulations prescribed by the National Board for the Promotion of Rifle Practice and approved by the Secretary of War, in connection with the encouragement of rifle practice, in pursuance of the provisions of law (<i>act Apr. 15, 1926, vol. 44, p. 286</i>)</p>	\$141, 650. 00	\$9, 000. 00																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>02 Supplies and materials (ammunition for target practice).....</td> <td style="text-align: right;">\$79, 650</td> <td></td> <td></td> </tr> <tr> <td>07 Transportation of things.....</td> <td style="text-align: right;">1, 000</td> <td></td> <td></td> </tr> <tr> <td>12 Repairs and alterations.....</td> <td style="text-align: right;">52, 500</td> <td></td> <td></td> </tr> <tr> <td>13 Special and miscellaneous current expenses.....</td> <td style="text-align: right;">1, 000</td> <td></td> <td></td> </tr> <tr> <td>30 Equipment (arms, targets, and accessories).....</td> <td style="text-align: right;">7, 500</td> <td style="text-align: right;">\$9, 000</td> <td style="text-align: right;">\$10, 000</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">141, 650</td> <td style="text-align: right;">9, 000</td> <td style="text-align: right;">10, 000</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	02 Supplies and materials (ammunition for target practice).....	\$79, 650			07 Transportation of things.....	1, 000			12 Repairs and alterations.....	52, 500			13 Special and miscellaneous current expenses.....	1, 000			30 Equipment (arms, targets, and accessories).....	7, 500	\$9, 000	\$10, 000	Total.....	141, 650	9, 000	10, 000		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																											
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30 Equipment (arms, targets, and accessories).....	7, 500	\$9, 000	\$10, 000																											
Total.....	141, 650	9, 000	10, 000																											
<p>No part of the appropriations made in this act shall be available for the salary or pay of any officer, manager, superintendent, foreman, or other person having charge of the work of any employee of the United States Government while making or causing to be made with a stop watch, or other time-measuring device, a time study of any job of any such employee between the starting and completion thereof, or of the movements of any such employee while engaged upon such work; nor shall any part of the appropriations made in this act be available to pay any premiums or bonus or cash reward to any employee in addition to his regular wages, except for suggestions resulting in improvements or economy in the operation of any Government plant. Equipment or material purchased outside of the United States from funds appropriated in this act shall be admitted free of duty.</p>																														
<p style="text-align: right;">Total under National Board for Promotion of Rifle Practice.....</p>	259, 840. 00	56, 700. 00																												
<p style="text-align: right;">Total, military activities other than Regular Army.....</p>	38, 054, 480. 00	41, 246, 514. 00																												
<p style="text-align: right;">Total, Military Establishment and departmental.....</p>	281, 616, 286. 00	269, 339, 246. 16																												
NONMILITARY ACTIVITIES																														
FINANCE DEPARTMENT																														
<p>Annuity to Jennie Carroll— For amount required to make monthly payments to Jennie Carroll, widow of James Carroll, late major, United States Army (<i>acts May 23, 1908, vol. 35, p. 499; Apr. 15, 1926, vol. 44, p. 287</i>)</p>	1, 500. 00	1, 500. 00																												
<p>21 Annuity: Expenditures—1928, \$1,500; 1927, \$1,500; 1926, \$1,500.</p>																														
<p>Annuity to Mabel H. Lazear— For amount required to make monthly payments to Mabel H. Lazear, widow of Jesse W. Lazear, late acting assistant surgeon, United States Army (<i>acts May 23, 1908, vol. 35, p. 499; Apr. 15, 1926, vol. 44, p. 287</i>)</p>	1, 500. 00	1, 500. 00																												
<p>21 Annuity: Expenditures—1928, \$1,500; 1927, \$1,500; 1926, \$1,500.</p>																														
<p>Annuity to John R. Kissinger— For amount required to make monthly payments to John R. Kissinger, late of Company D, One hundred and fifty-seventh Indiana Volunteer Infantry, also late of the Hospital Corps, United States Army (<i>acts Feb. 5, 1911, vol. 36, p. 1300; Apr. 15, 1926, vol. 44, p. 287</i>)</p>	1, 200. 00	1, 200. 00																												
<p>21 Annuity: Expenditures—1928, \$1,200; 1927, \$1,200; 1926, \$1,200.</p>																														
<p>Annuity to Clyde L. West— For amount required to make monthly payments to Clyde L. West, late of Company B, Eighth Infantry, and Hospital Corps, United States Army (<i>act July 3, 1926</i>) (<i>submitted</i>)</p>	1, 200. 00																													
<p>21 Annuity: Expenditure—1928, \$1,200.</p>																														
<p style="text-align: right;">Total under Finance Department.....</p>	5, 400. 00	4, 200. 00																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
QUARTERMASTER CORPS				
CEMETERIAL ACTIVITIES				
<i>National Cemeteries—</i>				
For maintaining and improving national cemeteries, including fuel for superintendents; pay of superintendents, including the superintendent at Mexico City, laborers and other employees, purchase of tools and materials, and including care and maintenance of the Arlington Memorial Amphitheater and Chapel and grounds in the Arlington National Cemetery, Virginia, and permanent American military cemeteries abroad (R. S., p. 943; act Apr. 15, 1926, vol. 44, p. 287)				
	\$539, 132. 00			\$483, 160. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:				
Salaries and wages—				
Salary range, \$2,700 to \$3,300; average, \$3,000—				
Civil engineer.....	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000	Average— No. 1 Salary \$3,000	
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Clerks.....	2 2,400	2 2,400	2 2,400	
Landscape gardener.....	1 2,400	1 2,400	1 2,400	
Inspectors and clerks.....	2 1,860	2 1,860	2 1,860	
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerks.....	1 1,800	1 1,800	2 1,800	
Superintendent, first class (Mexico City) cemetery.....	1 1,920	1 1,920	1 1,920	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Superintendent, first class, cemetery (Arlington).....	1 1,860	1 1,860	1 1,860	
Clerks.....	2 1,590	2 1,590	2 1,590	
Caretakers, cemeteries in Europe.....	6 1,680	6 1,680	6 1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Skilled laborers.....	4 1,440	4 1,440	4 1,440	
Clerks.....	2 1,410	2 1,410	2 1,410	
Foreman.....	1 1,344	1 1,344	1 1,344	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Clerk.....	1 1,320	1 1,320	1 1,320	
Skilled laborers.....	5 1,225	5 1,225	5 1,225	
Caretakers and assistants, cemeteries in Europe.....	4 1,320	4 1,320	4 1,320	
Superintendents of national cemeteries (class 1).....	29 1,260	29 1,260	29 1,260	
Superintendents of national cemeteries (class 2).....	19 1,200	19 1,200	19 1,200	
Superintendents of national cemeteries (class 3).....	4 1,140	4 1,140	4 1,140	
Inspector.....	1 1,140	1 1,140	1 1,140	
Laborers.....	5 1,140	5 1,140	5 1,140	
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Superintendents of national cemeteries (class 4).....	22 1,080	22 1,080	22 1,080	
Laborers.....	14 1,080	14 1,080	14 1,080	
Salary range, \$600 to \$1,140; average, \$1,020—				
Laborers (temporary).....	133 1,020	133 1,020	133 1,020	
Laborers.....	7 960	7 960	7 960	
Salary range, \$600 to \$780; average, \$690—				
Laborer.....	1 720	1 720	1 720	
Laborers (temporary).....	37 690	37 690	37 690	
Total average number of employees.....	306 1/2	306 1/2	307 1/2	
Total salaries and wages, field service.....	330,750	330,750	334,225	
Deduct allowances for quarters.....	11,200	11,200	11,200	
01 Total personal services, cash payment.....	319,550	319,550	323,025	
Supplies and materials:				
0200 Stationery and office supplies.....	409	678	572	
0230 Fuel.....	14,999	16,448	16,623	
0230 Gas and oil for incinerators and plants (Europe).....	3,910			
0250 Forage.....	9,375	9,414	9,395	
0250 Shoeing animals.....	921	1,066	1,056	
0280 Flags and halyards.....	1,776	1,596	1,013	
0280 Lawn tools, implements, hose, etc., purchase of.....	3,312	5,092	1,884	
0280 Materials (nonstructural), purchase of.....	2,085	2,085	2,064	
0280 Motor oils, fuel, and like products (Europe).....	3,500			
02 Total supplies and materials.....	40,287	36,369	32,627	
Communication service:				
0500 Telegrams and cablegrams.....	305	552	582	
0501 Telephone service.....	1,000	1,000	600	
05 Total communication service.....	1,305	1,552	1,182	
Travel expenses:				
0600 Superintendents, transportation of.....	600	900	1,276	
0600 Inspectors, transportation of.....	100	1,000	1,070	
0630 Superintendents, per diem allowance while on travel status.....	100	100	100	
0630 Inspectors, per diem allowance while on travel status.....	124	100	100	
06 Total travel expenses.....	924	2,100	2,546	
Transportation of things (service):				
0700 Superintendents' effects, transportation of.....	300	400	400	
0700 Supplies, transportation of.....	804	951	557	
07 Total transportation of things (service).....	1,104	1,351	957	
10 Furnishing of light (service).....	820	820	1,045	
11 Rent (Europe).....	2,400	555	100	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Cemeteries—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Repairs and alterations:			
1200 Buildings, repair of.....	\$11,449	\$31,990	\$19,236
1210 Drives, walks, and drains, repair of.....	28,633	22,847	27,718
1220 Water and sewer systems, repair of.....	2,692	5,000	3,655
1250 Walls, fences, gates, etc., repair of.....	2,272	7,987	3,056
1250 Flagstuffs, monuments, tablets, etc., repair of.....	1,453	2,067	1,777
1280 Equipment, repair of.....	2,641	7,307	1,368
1280 Vehicles, motor-driven, passenger-carrying, repair of.....	1,000		
1280 Vehicles, motor-driven (excluding passenger-carrying), repair of.....	1,000		
12 Total repairs and alterations.....	49,140	77,198	56,810
Special and miscellaneous current expenses:			
1310 License fees (Europe).....	700		
1360 Water rent.....	2,216	1,817	2,215
13 Total special and miscellaneous current expenses.....	2,916	1,817	2,215
Equipment:			
3051 Equipment, installation of.....	16,508	5,240	12,075
3059 Equipment not otherwise specified, procurement of.....	2,826		
3059 Flagstuffs, procurement and installation of.....	5,740		
30 Total equipment.....	25,074	5,240	12,075
Structures and parts and nonstructural improvements to land:			
3211 Building, construction of.....	78,890		16,486
3212 Drives, walks, and drains, construction of.....	4,751		
3213 Water and sewer systems, construction of.....		2,500	12,521
3217 Fences, walls, etc., construction of.....		30,633	700
3220 Nonstructural improvements to land.....	11,962		19,937
32 Total structures and parts, etc.....	95,603	33,133	49,644
Reserve.....		3,466	
Total.....	539,192	483,160	482,200

Repairing Roads to National Cemeteries—

For repairs to roadways to national cemeteries which have been constructed by special authority of Congress, \$15,000: *Provided*, That no railroad shall be permitted upon the right of way which may have been acquired by the United States to a national cemetery, or to encroach upon any roads or walks constructed thereon and maintained by the United States: *Provided further*, That no part of this sum shall be used for repairing any roadway not owned by the United States within the corporate limits of any city, town, or village (*act Apr. 15, 1926, vol. 44, p. 287*).
 No part of any appropriation for national cemeteries or the repair of roadways thereto shall be expended in the maintenance of more than a single approach to any national cemetery (*same act*).

\$15,000.00

\$15,000.00

	Estimated expenditures, 1928 appropriation.	Estimated expenditures, 1927 appropriation.	Expended and obligated, 1926
Repairs and maintenance of approach roads to—			
Antietam (Md.) National Cemetery.....	\$640	\$1,500	\$448
Balls Bluff (Va.) National Cemetery.....	750	250	795
Barrancas (Fla.) National Cemetery.....	3,932	5,683	2,380
Chalmette (La.) National Cemetery.....	150	145	
Chattanooga (Tenn.) National Cemetery.....			1,689
Corinth (Miss.) National Cemetery.....	100	100	285
Culpeper (Va.) National Cemetery.....	2,000	500	1,457
Florence (S. C.) National Cemetery.....	1,500	1,500	
Fort Donelson (Tenn.) National Cemetery.....	2,415	3,400	2,257
Natchez (Miss.) National Cemetery.....	923	382	536
New Bern (N. C.) National Cemetery.....	200	100	20
Fort Hudson (La.) National Cemetery.....	200	440	190
Salisbury (N. C.) National Cemetery.....	600	500	2,700
Springfield (Mo.) National Cemetery.....	1,500	500	540
Vicksburg (Miss.) National Cemetery.....			1,350
12 Total.....	15,000	15,000	14,977

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Headstones for Graves of Soldiers— For continuing the work of furnishing headstones of durable stone or other durable material for unmarked graves of Union and Confederate soldiers, sailors, and marines, and soldiers, sailors, and marines of all other wars in national, post, city, town, and village cemeteries, naval cemeteries at navy yards and stations of the United States, and other burial places, under the acts of March 3, 1873, February 3, 1879, and March 9, 1906; continuing the work of furnishing headstones for unmarked graves of civilians interred in post cemeteries under the acts of April 28, 1904, and June 30, 1906; and furnishing headstones for the unmarked graves of Confederate soldiers, sailors, and marines in national cemeteries (<i>R. S., p. 944; act Apr. 15, 1926, vol. 44, p. 287</i>)</p>				\$140,000.00	\$170,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:	Average—		Average—		
Salaries and wages—	No.	Salary	No.	Salary	No.
Salary range, \$1,680 to \$2,040; average, \$1,860—	1	\$1,860	1	\$1,860	1
Headstone inspector					
Salary range, \$1,320 to \$1,680; average, \$1,500—	1	1,500	1	1,500	1
Headstone clerk					
Total average number of employees	2		2		2
Total salaries and wages, field service		3,360		3,360	
02 Headstones, procurement of		108,634		134,169	
06 Travel expenses		100		100	
07 Transportation of headstones		27,550		31,825	
13 Special and miscellaneous current expenses		356		546	
Total		140,000		170,000	
<p>Antietam Battle Field, Preservation— For repair and preservation of monuments, tablets, observation tower, roads, and fences, and so forth, made and constructed by the United States upon public lands within the limits of the Antietam battle field, near Sharpsburg, Maryland, and for pay of superintendent, said superintendent to perform his duties under the direction of the Quartermaster Corps and to be selected and appointed by the Secretary of War, at his discretion, the person selected for this position to have been either a commissioned officer or enlisted man who has been honorably mustered out or discharged from the military service of the United States and who may have been disabled for active field service in line of duty (<i>act Apr. 15, 1926, vol. 44, p. 288</i>)</p>				6,500.00	6,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:	Average—		Average—		
Salaries and wages—	No.	Salary	No.	Salary	No.
Salary range, \$1,680 to \$2,040; average, \$1,860—	1	\$1,740	1	\$1,740	1
Superintendent in charge					
Salary range, \$600 to \$1,140; average, \$1,020—	3	1,020	3	1,020	3
Laborers (temporary)					
Total average number of employees	4		4		4
Total salaries and wages, field service		4,782		4,782	
Supplies and materials:					
0230 Fuel		100		100	
0290 Materials		1,225		1,225	
Total supplies and materials		1,325		1,325	
Travel expenses:					
0615 Transportation		50		50	
0616 Subsistence		50		50	
Total travel expenses		100		100	
12 Repairs and alterations		293		293	
Total		* 6,500		6,500	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Disposition of Remains of Officers, Soldiers, and Civil Employees— Disposition of remains of officers, soldiers, and civilian employees: For interment, cremation (only upon request from relatives of the deceased), or of preparation and transportation to their homes or to such national cemeteries as may be designated by proper authority, in the discretion of the Secretary of War, of the remains of officers, cadets, United States Military Academy, acting assistant surgeons, members of the Army Nurse Corps, and enlisted men in active service, and accepted applicants for enlistment; for interment or preparation and transportation to their homes of the remains of civilian employees of the Army in the employ of the War Department who die abroad, in Alaska, in the Canal Zone, or on Army transports, or who die while on duty in the field; for interment of military prisoners who die at military posts; for the interment and shipment to their homes of remains of enlisted men who are discharged in hospitals in the United States and continue as inmates of said hospitals to the date of their death; for interment of prisoners of war and interned alien enemies who die at prison camps in the United States; for removal of remains from abandoned posts to permanent military posts or national cemeteries, including the remains of Federal soldiers, sailors, or marines interred in fields, abandoned graves, or abandoned private and city cemeteries; and in any case where the expenses of burial or shipment of the remains of officers or enlisted men of the Army who die on the active list are borne by individuals, where such expenses would have been lawful claims against the Government, reimbursement to such individuals may be made of the amount allowed by the Government for such services out of this sum, but no reimbursement shall be made of such expenses incurred prior to July 1, 1910; for expenses of the segregation of bodies in permanent American cemeteries in Great Britain and France, \$100,000: <i>Provided</i>, That the above provisions shall be applicable in the cases of officers and enlisted men on the retired list of the Army who have died or may hereafter die while on active duty by proper assignment (act Apr. 15, 1926, vol. 44, p. 283)</p>	\$100,000.00	\$100,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salaries and wages—						
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Superintendent of morgue	1	\$2,490	1	\$2,490	1	\$2,490
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Undertaker	1	1,840	1	1,840	1	1,840
Embalmer	1	1,800	1	1,800		
Salary range, \$780 to \$1,020; average, \$900—						
Morgue clerk	1	780	1	780	1	780
Salary range, \$420 to \$600; average, \$510—						
Assistant embalmer	1	540	1	540	1	540
Laborers (temporary)	6	460	6	460	6	460
Total average number of employees	11		11		10	
01 Total salaries and wages, field service		10,210		10,210		8,410
Supplies and materials:						
0282 Embalming supplies, caskets, coffins, etc., Philippine Islands						
		1,500		2,000		1,000
0282 Embalming supplies, caskets, coffins, etc., United States						
		1,000		1,214		1,000
02 Total supplies and materials		2,500		3,214		2,000
05 Communication service, telegrams, cablegrams, etc.		150		100		100
Travel expenses:						
0600 Transportation of escorts of remains, including lodging when necessary						
		14,000		14,000		10,561
0600 Transportation of civilian employees						
		150		50		50
0630 Per diem in lieu of subsistence						
		50		40		40
06 Total travel expenses		14,200		14,090		10,651
Transportation of things (service):						
0700 Transportation of supplies						
		500		232		150
0770 Transportation of remains						
		28,164		28,164		28,125
07 Total transportation of things (service)		28,664		28,396		28,275
Special and miscellaneous current expenses:						
1380 Removal of remains from abandoned posts to permanent military post or national cemeteries, including the remains of Federal soldiers, sailors, or marines interred in fields or abandoned private and city cemeteries						
		15,000		15,000		12,453
1380 Reimbursement of expenses of burial or shipment of remains of officers and enlisted men of the Army who die while on the active list, including civil employees of the Army who die abroad, in Alaska, in the Canal Zone, or Army transports, or who die while on duty in the field or at military posts in the United States						
		100		100		100

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Disposition of Remains of Officers, Soldiers, and Civil Employees—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Special and miscellaneous current expenses—Continued.			
1380 Preparation, under contract, with undertakers, of remains in the various corps areas in the United States for shipment home or interment in a post or national cemetery.	\$28,876	\$28,660	\$27,711
1380 Care of graves of officers and enlisted men.	70	70	70
13 Total special and miscellaneous current expenses.	44,046	43,830	40,334
31 Purchase of grave sites for officers and enlisted men.	230	160	230
Total.	100,000	100,000	90,000

Confederate Mound, Oakwood Cemetery, Chicago, Ill.—
Confederate Mound, Oakwood Cemetery, Chicago, Illinois: For care, protection, and maintenance of the plat of ground known as "Confederate Mound" in Oakwood Cemetery, Chicago, Illinois (act Apr. 15, 1926, vol. 44, p. 288)

\$500.00 \$500.00

32 Care, protection, and maintenance: Expenditures—1928, \$500; 1927, \$500; 1926, \$500.

Confederate Stockade Cemetery, Johnstons Island, Sandusky Bay, Ohio—
For care, protection, and maintenance of Confederate Stockade Cemetery, Johnstons Island, in Sandusky Bay, Ohio (act Apr. 15, 1926, vol. 44, p. 288)

350.00 350.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$60 to \$240; average, \$150—						
Caretaker in charge.	1	\$200	1	\$200	1	\$200
Total average number of employees.	1		1		1	
01 Total salaries and wages, field service.		200		200		200
02 Tools, materials, and other miscellaneous expenses.		150		150		150
Total.		350		350		350

Care, etc., of Confederate Burial Plats—
Confederate burial plats: For care, protection, and maintenance of Confederate burial plats, owned by the United States, located and known by the following designations: Confederate Cemetery, North Alton, Illinois; Confederate Cemetery, Camp Chase, Columbus, Ohio; Confederate section, Greenlawn Cemetery, Indianapolis, Indiana; Confederate Cemetery, Point Lookout, Maryland; and Confederate Cemetery, Rock Island, Illinois (act Apr. 15, 1926, vol. 44, p. 288)

1,250.00 1,250.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$60 to \$240; average, \$150—						
Caretaker in charge.	2	\$90	2	\$90	2	\$90
Total average number of employees.	2		2		2	
01 Total salaries and wages, field service.		180		180		180
02 Maintenance, supplies and materials.		1,070		1,070		1,013
Total.		1,250		1,250		1,193

Burial of Indigent Patients, Army and Navy Hospital, Hot Springs, Ark.—
Burial of deceased indigent patients: For burying in the Little Rock (Arkansas) National Cemetery, including transportation thereto, indigent ex-soldiers, ex-sailors, or ex-marines of the United States service, either regular or volunteer, who have been honorably discharged or retired and who die while patients at the Army and Navy General Hospital, Hot Springs, Arkansas, to be disbursed at a cost not exceeding \$35 for such burial expenses in each case, exclusive of cost of grave (act Apr. 15, 1926, vol. 44, p. 289)

100.00 100.00

22 Burial expenses: Expenditures—1928, \$100; 1927, \$100

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																								
<p>Monuments or Tablets in Cuba and China— For repairs and preservation of monuments, tablets, roads, fences, and so forth, made and constructed by the United States in Cuba and China to mark the places where American soldiers fell (<i>act Apr. 15, 1926, vol. 44, p. 289</i>)</p>				\$1,000.00	\$1,000.00																																																																																																																								
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$600 to \$780; average, \$690—</td> <td><i>Average—</i></td> <td><i>Average—</i></td> <td><i>Average—</i></td> </tr> <tr> <td>Caretaker in charge.....</td> <td><i>No. Salary</i></td> <td><i>No. Salary</i></td> <td><i>No. Salary</i></td> </tr> <tr> <td></td> <td>1 600</td> <td>1 600</td> <td>1 600</td> </tr> <tr> <td>01 Total average number of employees.....</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>Total salaries and wages, field service.....</td> <td>600</td> <td>600</td> <td>600</td> </tr> <tr> <td>02 Supplies, tools, etc.....</td> <td>400</td> <td>400</td> <td>400</td> </tr> <tr> <td>Total.....</td> <td>1,000</td> <td>1,000</td> <td>1,000</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$600 to \$780; average, \$690—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	Caretaker in charge.....	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		1 600	1 600	1 600	01 Total average number of employees.....	1	1	1	Total salaries and wages, field service.....	600	600	600	02 Supplies, tools, etc.....	400	400	400	Total.....	1,000	1,000	1,000																																																																																		
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Total.....	1,000	1,000	1,000																																																																																																																										
<p>Appropriations for 1927 not asked for 1928:</p>																																																																																																																													
Memorial to Virginia Dare.....				\$2,500.00																																																																																																																									
Memorial to Roger Williams.....				1,500.00																																																																																																																									
Memorial for Revolutionary battle field, White Plains, New York.....				2,000.00																																																																																																																									
Repairs, Arlington Memorial Amphitheater and Chapel.....				15,000.00																																																																																																																									
Total, cemeterial activities.....				803,832.00	21,000.00																																																																																																																								
NATIONAL MILITARY PARKS																																																																																																																													
<p>Chickamauga and Chattanooga National Military Park— For continuing the establishment of the park; compensation and expenses of the superintendent, maps, surveys, clerical and other assistance; maintenance, repair, and operation of one motor-propelled and one horse-drawn passenger-carrying vehicle; office and all other necessary expenses; foundations for State monuments; mowing; historical tablets, iron and bronze; iron gun carriages; roads and their maintenance [including not exceeding \$5,000 for posts and guard rails on highways; repair or removal of towers; purchase of small tracts of land heretofore authorized by law] (<i>acts Aug. 19, 1890, vol. 26, p. 33; Apr. 15, 1926, vol. 44, p. 289</i>)</p>				58,012.00	78,265.00																																																																																																																								
<p>Notwithstanding the restrictive provisions of the act of February 26, 1896 (Twenty-ninth Statutes, page 21), the Secretary of War is authorized in his discretion to permit without cost to the United States the erection of monuments or memorials to commemorate encampments of Spanish War organizations which were encamped in said park during the period of the Spanish-American War (<i>same acts</i>).</p>																																																																																																																													
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Field service:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salaries and wages—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Salary range, \$3,000 to \$3,600; average, \$3,300—</td> <td><i>Average—</i></td> <td><i>Average—</i></td> <td><i>Average—</i></td> </tr> <tr> <td>Superintendent in charge.....</td> <td><i>No. Salary</i></td> <td><i>No. Salary</i></td> <td><i>No. Salary</i></td> </tr> <tr> <td></td> <td>1 3,400</td> <td>1 3,400</td> <td>1 3,400</td> </tr> <tr> <td>Salary range, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Unmounted guardian.....</td> <td>1 1,980</td> <td>1 1,980</td> <td>1 1,980</td> </tr> <tr> <td>Assistant superintendent and bookkeeper.....</td> <td>1 1,860</td> <td>1 1,860</td> <td>1 1,860</td> </tr> <tr> <td>Guardian.....</td> <td>1 1,900</td> <td>1 1,800</td> <td>1 1,800</td> </tr> <tr> <td>Clerk.....</td> <td>1 1,800</td> <td>1 1,800</td> <td>1 1,800</td> </tr> <tr> <td>Salary range, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Guard.....</td> <td>1 1,560</td> <td>1 1,560</td> <td>1 1,560</td> </tr> <tr> <td>Salary range, \$1,020 to \$1,260; average, \$1,140—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Labor foreman.....</td> <td>1 1,200</td> <td>1 1,200</td> <td>1 1,200</td> </tr> <tr> <td>Salary range, \$900 to \$1,140; average, \$1,020—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Laborers (temporary).....</td> <td>3 1,020</td> <td>3 1,020</td> <td>3 1,020</td> </tr> <tr> <td>Total average number of employees.....</td> <td>10</td> <td>10</td> <td>10</td> </tr> <tr> <td>Total salaries and wages, field service.....</td> <td>16,647</td> <td>16,647</td> <td>16,900</td> </tr> <tr> <td>Deduct allowances for quarters.....</td> <td>1,720</td> <td>1,720</td> <td>1,720</td> </tr> <tr> <td>Cash payment, salaries, and wages.....</td> <td>14,927</td> <td>14,927</td> <td>15,180</td> </tr> <tr> <td>01 Total personal services.....</td> <td>14,927</td> <td>14,927</td> <td>15,180</td> </tr> <tr> <td>Supplies and materials:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0200 Stationery, printed forms, letterheads, and office supplies.....</td> <td>35</td> <td>70</td> <td>76</td> </tr> <tr> <td>0250 Sundry supplies, procurement of.....</td> <td>2,465</td> <td>2,025</td> <td>1,650</td> </tr> <tr> <td>02 Total supplies and materials.....</td> <td>2,500</td> <td>2,095</td> <td>1,726</td> </tr> <tr> <td>04 Subsistence and care of animals, and care of vehicles.....</td> <td>560</td> <td>815</td> <td>815</td> </tr> <tr> <td>05 Communication service.....</td> <td>8</td> <td>8</td> <td>8</td> </tr> <tr> <td>06 Travel expenses, civilian employees.....</td> <td>122</td> <td>122</td> <td>122</td> </tr> <tr> <td>07 Transportation of supplies.....</td> <td>4,315</td> <td>5,005</td> <td>5,000</td> </tr> </tbody> </table>					Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Field service:				Salaries and wages—				Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	Superintendent in charge.....	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		1 3,400	1 3,400	1 3,400	Salary range, \$1,680 to \$2,040; average, \$1,860—				Unmounted guardian.....	1 1,980	1 1,980	1 1,980	Assistant superintendent and bookkeeper.....	1 1,860	1 1,860	1 1,860	Guardian.....	1 1,900	1 1,800	1 1,800	Clerk.....	1 1,800	1 1,800	1 1,800	Salary range, \$1,320 to \$1,680; average, \$1,500—				Guard.....	1 1,560	1 1,560	1 1,560	Salary range, \$1,020 to \$1,260; average, \$1,140—				Labor foreman.....	1 1,200	1 1,200	1 1,200	Salary range, \$900 to \$1,140; average, \$1,020—				Laborers (temporary).....	3 1,020	3 1,020	3 1,020	Total average number of employees.....	10	10	10	Total salaries and wages, field service.....	16,647	16,647	16,900	Deduct allowances for quarters.....	1,720	1,720	1,720	Cash payment, salaries, and wages.....	14,927	14,927	15,180	01 Total personal services.....	14,927	14,927	15,180	Supplies and materials:				0200 Stationery, printed forms, letterheads, and office supplies.....	35	70	76	0250 Sundry supplies, procurement of.....	2,465	2,025	1,650	02 Total supplies and materials.....	2,500	2,095	1,726	04 Subsistence and care of animals, and care of vehicles.....	560	815	815	05 Communication service.....	8	8	8	06 Travel expenses, civilian employees.....	122	122	122	07 Transportation of supplies.....	4,315	5,005	5,000		
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Chickamauga and Chattanooga National Military Park—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Repairs and alterations:			
1200 Buildings, repair of.....	\$1,110	\$1,000	\$1,000
1210 Roads, walks, and drainage, repair of.....	18,350	24,830	15,779
1210 Grounds, maintenance of.....	3,210	12,800	10,800
1220 Water and sewer systems, repair of.....	10	50	50
1240 Bridges, repair of.....	2,400	1,100	3,100
1250 Fences, trellises, and walls, repair of.....	150	11,300	300
1250 Flagstuffs, gun monuments, etc., repair of.....	150	450	450
1280 Equipment, repair of.....	300	1,960	2,035
1280 Motor-driven vehicles (except passenger-carrying) repair of.....	290		
1280 Animal-drawn vehicles, repair of.....	25		
1280 Motor-driven and horse-drawn passenger-carrying vehicles, repair of.....	100		
12 Total repairs and alterations.....	26,085	53,490	33,514
13 Rental of vehicles and animals.....	6,365		
30 Equipment, procurement of.....	3,030	1,450	1,805
32 Historical tablets, procurement and installation of.....	50	100	95
32 Monuments and foundations, procurement and installation of.....	50		
Reserve.....		253	
Total.....	58,012	78,265	58,265

Gettysburg National Military Park—

For continuing the establishment of the park; acquisition of lands, surveys, and maps; constructing, improving, and maintaining avenues, roads, and bridges thereon; fences and gates; marking the lines of battle with tablets and guns, each tablet bearing a brief legend giving historic facts and compiled without censure and without praise; preserving the features of the battle field and the monuments thereon; compensation of superintendent, clerical and other services, expenses, and labor; purchase and preparation of tablets and gun carriages and placing them in position; maintenance, repair, and operation of a motor-propelled passenger-carrying vehicle, and all other expenses incident to the foregoing (*acts Feb. 11, 1895, vol. 23, p. 651; Apr. 15, 1926, vol. 44, p. 289*)

\$53,026.00

\$53,600.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Superintendent in charge.....	1 \$3,600	1 \$3,600	1 \$3,000
Salary range, \$1,680 to \$2,040; average, \$1,860—			
Assistant superintendent.....	1 1,860	1 1,860	1 1,860
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Forester.....	1 1,500	1 1,500	
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Forester.....			1 1,260
Clerk.....	1 1,260	1 1,260	1 1,140
Artisans.....	9 1,095	9 1,095	
Laborers (temporary).....	8 1,095	8 1,095	18 1,080
Guards and hostlers.....	6 1,080	6 1,080	6 1,080
Laborer.....			1 1,080
Salary range, \$780 to \$1,020; average, \$900—			
Messenger.....	1 900	1 900	1 900
Rodman.....			1 900
Total average number of employees.....	28	28	31 1/2
Total salaries and wages, field service.....	35,826	35,826	36,400
Supplies and materials:			
0200 Stationery and office supplies.....	100	100	25
0280 Supplies, procurement of.....	2,755	2,755	2,398
02 Total supplies and materials.....	2,855	2,855	2,424
04 Subsistence and care of animals and care of vehicles.....	100	100	114
Repairs and alterations:			
1210 Roads, walks, and drainage, repair of.....	11,670	11,670	10,976
1220 Water and sewer systems, repair of.....	50	50	50
1240 Bridges, repair of.....	400	400	465
1250 Fences, trellises, and walls, repair of.....	125	125	390
1250 Flagstuffs, monuments, tablets, etc., repair of.....	350	350	525
1280 Equipment, repair of.....	1,500	1,500	2,034
12 Total repairs and alterations.....	14,095	14,095	14,449
32 Historical tablets, gun carriages, etc., procurement and installation.....	150	150	63
Reserve.....		574	
Total.....	53,026	53,600	53,450

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Guilford Courthouse National Military Park— For continuing the establishment of a national military park at the battle field of Guilford Courthouse, in accordance with the act entitled "An act to establish a national military park at the battle field of Guilford Courthouse," approved March 2, 1917 (<i>acts Mar. 2, 1917, vol. 39, p. 996; Apr. 15, 1926, vol. 44, p. 289</i>)	\$9, 115. 00	\$9, 115. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$900 to \$1,140; average, \$1,020—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Resident commissioner.....	1 \$1, 140	1 \$1, 140	1 \$1, 140
Foreman of laborers.....	1 1, 200	1 1, 200	1 1, 200
Clerk.....	1 900	1 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Laborers (temporary).....	2½ 690	2½ 690	2½ 690
Salary range, \$60 to \$240; average, \$150—			
Nonresident commissioner.....	1 100	1 100	1 100
Total average number of employees.....	6½	6½	6½
Total salaries and wages, field service.....	5, 120	5, 120	5, 120
Deduct allowances for quarters.....	120	120	120
01 Total personal services, cash payment.....	5, 000	5, 000	5, 000
Supplies and materials:			
0200 Stationery and office supplies.....	35	35	25
0280 Supplies, procurement of.....	700	700	1, 000
02 Total supplies and materials.....	735	735	1, 025
04 Subsistence and care of animals and care of vehicles.....	300	300	200
07 Transportation of supplies.....	5	5	5
Repairs and alterations:			
1210 Roads, walks, and drainage, repair of.....	2, 000	2, 000	2, 019
1210 Grounds, maintenance of.....	475	475	525
1280 Fences, walls, etc., repair of.....	100	100	241
1280 Equipment, repair of.....	200	200	225
12 Total repairs and alterations.....	2, 775	2, 775	3, 010
30 Equipment, procurement of.....	300	300	30
Total.....	9, 115	9, 115	9, 540

Shiloh National Military Park— For continuing the establishment of the park; compensation of superintendent of the park; clerical and other services; labor; historical tablets; maps and surveys; roads; purchase and transportation of supplies, implements, and materials; foundations for monuments; office and other necessary expenses, including maintenance, repair, and operation of one motor-propelled passenger-carrying vehicle; in all (<i>acts Dec. 27, 1894, vol. 28, p. 597; Mar. 2, 1895, vol. 28, p. 946; Apr. 15, 1926, vol. 44, p. 289</i>)	31, 672. 00	29, 163. 00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Superintendent in charge.....	1 \$3, 400	1 \$3, 400	1 \$3, 400
Salary range, \$1,860 to \$2,040; average, \$1,860—			
Clerk.....	1 1, 800	1 1, 800	1 1, 800
Range rider.....	1 1, 800	1 1, 800	1 1, 800
Salary range, \$780 to \$1,020; average, \$600—			
Laborers (temporary).....	13½ 900	13½ 900	13½ 900
Total average number of employees.....	16½	16½	16½
Total salaries and wages, field service.....	19, 017	19, 017	19, 008
Deduct allowances for quarters.....	1, 540	1, 540	1, 540
01 Total personal services, cash payment.....	17, 477	17, 477	17, 468
Supplies and materials:			
0200 Stationery and office supplies.....	50	57	62
0280 Supplies, procurement of.....	2, 712	3, 415	2, 175
02 Total supplies and materials.....	2, 762	3, 472	2, 237
04 Subsistence and care of animals and care of vehicles.....	150	150	150
05 Communication service.....	54	54	54
06 Travel expenses, civilian employees.....	127	127	127
07 Transportation of supplies.....	15	15	15
Repairs and alterations:			
1210 Roads, walks, and drainage, repair of.....	9, 837	7, 200	3, 604
1280 Equipment, repair of.....	350	540	350
12 Total repairs and alterations.....	10, 187	7, 740	3, 954
13 Vehicles (animal drawn and motor driven) and animals, rental of.....	900		
Reserve.....		128	
Total.....	31, 672	29, 163	24, 000

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Vicksburg National Military Park— For continuing the establishment of the park; compensation of civilian commissioners; clerical and other services, labor, iron gun carriages, mounting of siege guns, memorials, monuments, markers, and historical tablets giving historical facts, compiled without praise and without censure; maps, surveys, roads, bridges, restoration of earthworks, purchase of lands, purchase and transportation of supplies and materials; and other necessary expenses (<i>acts Feb. 21, 1899, vol. 30, p. 841; Apr. 15, 1926, vol. 44, p. 290</i>)</p>	\$23, 826. 00	\$24, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,300 to \$3,900; average, \$3,600—	No. Salary	No. Salary	No. Salary
Resident commissioner.....	1 \$3, 600	1 \$3, 600	1 \$3, 600
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Engineer and clerk.....	1 2, 700	1 2, 700	1 2, 700
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Foreman.....	1 1, 200	1 1, 200	1 1, 200
Artisan.....	1 1, 200	1 1, 200	1 1, 200
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Laborers (temporary).....	8½ 1, 140	8½ 1, 140	8½ 1, 140
Total average number of employees.....	12½	12½	12½
01 Total salaries and wages, field service.....	18, 619	18, 619	18, 793
Supplies and materials:			
0200 Stationery and office supplies.....	150	180	132
0280 Supplies, procurement of.....	133	168	200
02 Total supplies and materials.....	283	348	332
05 Communication service.....	87	66	87
06 Travel expenses, civilian employees.....			75
07 Transportation of supplies.....	10	207	45
Repairs and alterations:			
1210 Roads, walks, and drainage, repair of.....	3, 522	3, 479	3, 475
1240 Bridges, repair of.....	750	750	1, 020
1250 Fences, trellises and walls, repair of.....		25	10
1260 Flagstaffs, monuments, etc., repair of.....	290	250	10
1280 Equipment, repair of.....	295	82	173
12 Total repairs and alterations.....	4, 847	4, 586	4, 688
Reserve.....		174	
Total.....	23, 826	24, 000	24, 000

National Monuments—

For maintaining and improving national monuments established by proclamation of the President under the act of June 8, 1906 (Thirty-fourth Statutes, page 225), and administered by the Secretary of War, including Fort McHenry, Maryland, including pay of the caretakers, laborers, and other employees, purchase of tools and materials, light, heat, and power (*act Apr. 15, 1926, vol. 44, p. 290*)

21, 961. 00

21, 961. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$1,680 to \$2,040; average, \$1,860—	No. Salary	No. Salary	No. Salary
Superintendent in charge.....	1 \$1, 980	1 \$1, 980	1 \$1, 980
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Attendants.....	3 1, 240	3 1, 240	3 1, 240
Salary range, \$900 to \$1,140; average, \$1,020—			
Caretaker.....	1 1, 080	1 1, 080	1 1, 080
Caretakers.....	2 900	3 900	1 900
Salary range, \$600 to \$780; average, \$690—			
Caretaker.....	1 720		
Laborer (temporary).....	½ 720	½ 720	
Total average number of employees.....	8½	8½	6
Total salaries and wages, field service.....	9, 820	9, 780	7, 680
Deduct allowances for quarters.....	300	300	300
01 Total personal services, cash payment.....	9, 520	9, 480	7, 380
Supplies and materials:			
0280 Sundry supplies.....	810	1, 980	1, 080
0280 Flagstaffs, procurement and installation of.....	180	720	
0290 Materials.....	550	170	
02 Total supplies and materials.....	1, 540	2, 870	1, 080
06 Superintendents, transportation.....	150	141	
10 Furnishing of heat, light, and power.....	5, 625	6, 500	8, 400
12 Repairs and alterations.....	5, 126	2, 970	1, 000
Total.....	21, 961	21, 961	17, 860

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Appropriations for 1927 not asked for 1928:			
Vicksburg National Military Park	\$50,000.00		
Moore's Creek National Military Park	1,500.00		
Total, national military parks and national monuments		\$197,612.00	267,604.00
Total annual appropriations under Quartermaster Corps		1,001,444.00	1,066,464.00
TRUST FUND			
<i>Preservation, Birthplace of Lincoln—</i>			
Interest from an endowment fund, title to which was transferred to the United States by the Lincoln Farm Association on April 11, 1916, in connection with deed of gift conveying the homestead of Abraham Lincoln and the log cabin in which he was born. This fund has been converted into Government bonds amounting to \$46,000, the income from which is available for expenses incident to the birthplace of Lincoln (act July 17, 1916, vol. 39, p. 885)		1,700.00	1,700.00
20 Interest on trust fund: Expenditures—1928, \$1,700; 1927, \$1,700; 1926, \$1,700.			
Total under Quartermaster Corps, including trust fund		1,003,144.00	1,068,164.00
SIGNAL CORPS			
<i>Washington-Alaska Military Cable and Telegraph System—</i>			
For defraying the cost of such extensions, betterments, operation, and maintenance of the Washington-Alaska Military Cable and Telegraph System as may be approved by the Secretary of War, to be available until the close of the fiscal year [1928] 1929, from the receipts of the Washington-Alaska Military Cable and Telegraph System which have been covered into the Treasury of the United States, the extent of such extensions and betterments and the cost thereof to be reported to Congress by the Secretary of War (acts May 12, 1917, vol. 40, p. 43; Apr. 15, 1926, vol. 44, p. 290)		168,080.00	177,167.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$5,200 to \$6,000; average, \$5,600—	Average—	Average—	Average—
Cable engineer	No. Salary	No. Salary	No. Salary
Salary range, \$3,300 to \$3,900; average, \$3,600—	1 \$5,200	1 \$5,200	1 \$5,200
Auditor	1 3,600	1 3,600	1 3,600
Office manager	1 3,300	1 3,300	1 3,300
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Chief cable operator	1 3,000	1 3,000	1 3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Cable electrician	1 2,500	1 2,500	1 2,500
Cable foreman	1 2,400	1 2,400	1 2,400
Assistant radio engineer	1 2,400	1 2,240	1 2,240
Steam engineer	1 2,200	1 2,220	1 2,220
Salary range, \$1,680 to \$2,400; average, \$1,860—			
Cashier	1 1,860	1 1,860	1 1,860
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Submarine cable splicer	1 1,800	1 1,500	1 1,500
Clerks	4 1,485	4 1,505	4 1,505
Electrician	1 1,400	1 1,440	1 1,440
Janitor	1 1,440	1 1,440	1 1,440
Messenger	1 1,320		
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Clerk	1 1,200	1 1,200	1 1,200
Janitor	1 1,200	1 1,200	1 1,200
Messengers	1 1,140	2 1,140	2 1,140
Salary range, \$900 to \$1,140; average, \$1,020—			
Assistant cable foreman	1 1,020	1 1,020	1 1,020
Messenger	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Messengers	9 870	6 891	6 891
Cable seamen	19 840	19 840	19 840
Salary range, \$600 to \$780; average, \$690—			
Messengers	6 720	7 720	7 720
Salary range, \$420 to \$600; average, \$510—			
Messenger	1 600	1 540	2 540
Total average number of employees	55	55	56
Total salaries and wages, field service	73,616	73,616	74,703
02 Supplies and materials	56,000.00	47,000.56	39,532.56
07 Transportation	10,838.00	7,837.65	7,837.65
10 Heat, light, power, and electricity	6,170.00	6,170.97	6,170.97
11 Rentals	11,906.00	11,904.04	15,897.04
12 Repairs and alterations	9,550.00	9,550.78	6,758.78
Reserve		1,087.00	
Total	168,080.00	157,167.00	150,900.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
MEDICAL DEPARTMENT					
Artificial limbs— Artificial limbs: For furnishing artificial limbs and apparatus, or commutation therefor, and necessary transportation (<i>R. S., p. 929, sec. 4787; p. 930, secs. 4788, 4790, 4791; acts Aug. 15, 1876, vol. 19, p. 203; Mar. 3, 1891, vol. 26, 1103; Apr. 15, 1926, vol. 44, p. 290</i>)				\$28, 500. 00	\$60, 000. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02	Supplies and materials	\$28, 300. 00	\$59, 750. 00	\$29, 871. 00	
06	Travel expenses	200. 00	250. 00	116. 08	
	Total	28, 500. 00	60, 000. 00	29, 987. 08	
Appliances for Disabled Soldiers— Appliances for disabled soldiers: For furnishing surgical appliances to persons disabled in the military or naval service of the United States prior to April 6, 1917, or subsequent to July 1, 1921, and not entitled to artificial limbs or trusses for the same disabilities (<i>act Apr. 15, 1926, vol. 44, p. 290</i>)				800. 00	1, 000. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02	Supplies and materials	\$700. 00	\$700. 00	\$522. 78	
13	Special and miscellaneous current expenses, fees, medical	100. 00	100. 00	42. 00	
	Reserve		200. 00		
	Total	800. 00	1, 000. 00	564. 78	
Trusses for Disabled Soldiers— Trusses for disabled soldiers: For trusses for persons entitled thereto under section 1176, Revised Statutes of the United States, and the act amendatory thereof, approved March 3, 1879 (<i>R. S., p. 211, sec. 1176; acts Mar. 3, 1879, vol. 20, p. 353; May 27, 1908, vol. 35, p. 367; Apr. 15, 1926, vol. 44, p. 290</i>)				300. 00	750. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
02	Supplies and materials	\$200. 00	\$500. 00	\$213. 07	
13	Special and miscellaneous current expenses, fees, medical	100. 00	100. 00	96. 00	
	Reserve		150. 00		
	Total	300. 00	750. 00	309. 07	
Medical and Surgical History of the World War— Toward the preparation for publication under the direction of the Secretary of War of a medical and surgical history of the war with Germany, including personal services (<i>act Apr. 15, 1926, vol. 44, p. 290</i>)				14, 500. 00	16, 000. 00
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
	Assistant editor in chief	Average— No. 1 Salary \$4, 800	Average— No. 1 Salary \$4, 800	Average— No. 1 Salary \$4, 800	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
	Statistical draftsman	1 1, 980	1 1, 980	1 1, 980	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
	Clerks	2 1, 620	2 1, 620	2 1, 620	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
	Clerks	3 1, 493	3½ 1, 560	5 1, 550	
	Total average number of employees	7	7½	9	
01	Total salaries and wages, field service	14, 500. 00	16, 000. 00	17, 770. 00	
02	Supplies and materials			430. 00	
05	Communication service			60. 00	
06	Travel expenses			1. 17	
07	Transportation of things			492. 15	
30	Equipment			492. 15	
	Total	14, 500. 00	16, 000. 00	18, 753. 32	
Total under Medical Department				44, 100. 00	77, 750. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
CORPS OF ENGINEERS		
<i>Improvements, Birthplace of George Washington, Wakefield, Va.—</i>		
For watchmen for the care of the monument and dock at Wakefield, Virginia, the birthplace of Washington, [\$1,120] (acts May 28, 1896, vol. 29, p. 164; Mar. 4, 1907, vol. 34, p. 1344; July 16, 1914, vol. 38, p. 482; Apr. 15, 1926, vol. 44, p. 290).....	\$720. 00	
Improvement and maintenance of reservation and monument at Wakefield, Virginia, the birthplace of Washington, [\$380] (act Apr. 15, 1926, vol. 44, p. 290).....	3, 480. 00	
	\$4, 200. 00	\$1, 500. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Junior engineer.....			1 3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Junior engineer.....			1 2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Junior engineer.....			1 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Junior engineer.....			1 2,200
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Inspector.....			1 1,920
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Inspector.....			1 1,380
Laborer.....			1 1,380
Salary range, \$900 to \$1,140; average, \$1,020—			
Laborer.....			1 900
Salary range, \$420 to \$600; average, \$510—			
Watchman.....	1 720	1 3480	1 480
Temporary employees (designation omitted).....	1 900	1 720	1 833
Total average number of employees.....	1 1 1/2	2	1 1/2
Total salaries and wages, field service.....	1, 620. 00	1, 200. 00	1, 311. 06
The difference between 1928 and 1927 is due to increase in force, \$420.			
Deduct expenditures for personal services included in objects named below.....	900. 00	1, 150. 00	698. 19
01 Total personal services.....	720. 00	50. 00	612. 87
Supplies and materials:			
0230 Stationery and office supplies.....	10. 00	5. 00	4. 74
0290 Materials.....	10. 00	10. 00	
02 Total supplies and materials.....	20. 00	15. 00	4. 74
05 Telephone service.....	5. 00	2. 00	
06 Travel expenses.....	30. 00	20. 00	99. 75
07 Transportation of things (service).....	10. 00	5. 00	2. 97
Printing, engraving, lithographing, etc.:			
0810 Lithographing, engraving, and crosshairs.....	5. 00		90. 80
0830 Photographing and making photographs of prints.....	5. 00	5. 00	19. 11
08 Total printing, engraving, lithographing, etc.....	10. 00	5. 00	109. 91
09 Advertising and publication of notices.....	5. 00		23. 78
12 Repairs and alterations.....	1, 290. 00	1, 353. 00	759. 25
Equipment:			
3010 Furniture, furnishings, and fixtures.....	5. 00		68. 02
3050 Other equipment.....	5. 00		
30 Total equipment.....	10. 00		68. 02
32 Structures.....	2, 100. 00	50. 00	11, 396. 71
Total.....	4, 200. 00	1, 600. 00	13, 080. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	MISCELLANEOUS OBJECTS			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Expenses, California Débris Commission—</i> For defraying the expenses of the commission in carrying on the work authorized by the act approved March 1, 1893 (<i>acts Mar. 1, 1893, vol. 27, p. 507; Apr. 15, 1926, vol. 44, p. 291</i>)</p>				\$15,000.00	\$15,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Salary range, \$3,000 to \$3,600; average, \$3,300—	No. Salary	No. Salary	No. Salary		
Assistant engineer.....	1 \$3,300	1 \$3,300	1/2 \$3,300		
Chief clerk.....			1/2 3,000		
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Draftsman.....	1 2,100	1 2,100	1/2 2,100		
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Junior engineer.....			1/2 2,040		
Surveyor.....			1/2 1,860		
Temporary employees.....	2 2,100	2 2,100	1 1/2 2,000		
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....	1 1,920	1 1,920	1/2 1,860		
Inspector.....			1/2 1,680		
Surveyman.....			1/2 1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerk.....			1/2 1,440		
Total average number of employees.....	5	5	4 1/2		
Total salaries and wages, field service.....	11,520.00	11,520.00	10,600.86		
Deduct allowances for subsistence, lodging, etc.....	800.00	800.00	600.00		
01 Total personal services, cash payment.....	10,720.00	10,720.00	10,000.86		
Supplies and materials:					
02012 Other stationery.....	233.00	233.00	246.68		
0202 Sundry office supplies.....	71.00	71.00	111.68		
0203 Drafting and artists' supplies.....	12.00	12.00	18.58		
0204 Photographic supplies.....	13.00	13.00	21.19		
0205 Cleaning and toilet supplies.....	1.00	1.00	1.80		
0210 Medical and hospital supplies.....	2.00	2.00	2.82		
0230 Fuel.....	247.00	247.00	269.49		
0260 Provisions.....	144.00	144.00	147.69		
0280 Sundry supplies.....	5.00	5.00	7.45		
02 Total supplies and materials.....	728.00	728.00	827.38		
04 Subsistence and care of animals, and storage of vehicles (service).....	40.00	40.00	62.50		
Communication service:					
0500 Telegraph service.....	2.00	2.00	2.63		
0510 Telephone service.....	45.00	45.00	70.80		
0520 Other communication service.....	3.00	3.00	4.45		
05 Total communication service.....	50.00	50.00	77.88		
06 Travel expenses.....	2,272.00	2,272.00	2,621.82		
07 Transportation of things (service).....	22.00	22.00	34.69		
08 Photographing and making photographs and prints (job work).....	7.00	7.00	11.12		
09 Advertising and publication of notices (services).....	50.00	50.00	77.85		
Rents:					
1100 Rent of buildings and structures.....	437.00	437.00	685.00		
1110 Other rents.....	144.00	144.00	225.50		
11 Total rents.....	581.00	581.00	910.50		
12 Repairs and alterations.....	420.00	420.00	753.37		
13 Special and miscellaneous current expenses.....	8.00	8.00	12.00		
Equipment:					
3010 Furniture, furnishings, and fixtures.....	32.00	32.00	49.94		
3020 Educational, scientific, and recreational equipment.....	40.00	40.00	63.64		
3050 Other equipment.....	30.00	30.00	46.84		
30 Total equipment.....	102.00	102.00	160.42		
Total.....	15,000.00	15,000.00	15,550.39		
<p><i>Construction and Maintenance of Roads, Bridges, and Trails, Alaska—</i> For the construction, repair, and maintenance of roads, tramways, ferries, bridges, and trails, Territory of Alaska, to be expended under the direction of the Board of Road Commissioners described in section 2 of an act entitled "An act to provide for the construction and maintenance of roads, the establishment and maintenance of schools, and the care and support of insane persons in the District of Alaska, and for other purposes," approved January 27, 1905, as amended by the act approved May 14, 1906, and to be expended conformably to the provisions of said act as amended, [\$900,000] \$500,000, to be immediately available, and to include \$1,000 compensation to the president of the Board of Road Commissioners for Alaska, in addition to his regular pay and allowances (<i>acts Jan. 27, 1905, vol. 33, p. 616; May 14, 1906, vol. 34, p. 192; June 12, 1906, vol. 34, p. 264; Apr. 27, 1914, vol. 38, p. 357; Apr. 15, 1926, vol. 44, p. 291</i>)</p>				500,000.00	900,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Construction and Maintenance of Roads, Bridges, and Trails, Alaska—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages (see consolidated schedule).					
01	Total personal services.....	\$261,074.09	\$475,074.09	\$481,061.94	
Supplies and materials:					
0200	Stationery.....	855.42	1,555.42	1,555.42	
02012	Other stationery.....	186.55	186.55	186.55	
0210	Medical and hospital supplies.....	159.68	159.68	159.68	
0220	Scientific and educational supplies.....	4.00	4.00	4.00	
0230	Fuel (including gasoline and oils).....	14,281.90	25,281.90	25,281.90	
0240	Wearing apparel and sewing supplies.....	31.50	31.50	31.50	
0250	Forage and other supplies for animals.....	7,401.04	12,401.04	12,401.04	
0260	Provisions.....	32,058.59	60,825.59	60,825.59	
0270	Powder (explosives).....	2,654.59	3,854.59	3,854.59	
0280	Sundry supplies.....	5,537.03	9,637.03	10,073.52	
0290	Construction materials.....	23,381.14	45,381.14	46,690.60	
02	Total supplies and materials.....	86,578.44	159,318.44	161,064.39	
03	Subsistence and support of persons (service).....	17,900.62	32,900.62	32,900.62	
04	Subsistence and care of animals, etc. (service).....	941.40	941.40	941.40	
Communication service:					
0500	Telegraph service.....	279.85	279.85	202.84	
0520	Other communication service (includes P. O. box rent).....	70.15	70.15	70.15	
05	Total communication service.....	350.00	350.00	272.99	
06	Travel expenses.....	6,000.00	10,000.00	9,383.88	
07	Transportation of things.....	40,000.00	70,000.00	47,712.02	
Printing and binding, etc.:					
0800	Printing and binding.....	1,500.00	1,500.00	674.50	
0810	Lithographing, engraving, and engrossing.....				
0830	Photographing and making prints (job work).....	300.27	300.27	300.27	
08	Total printing and binding, etc.....	1,800.27	1,800.27	974.77	
Rents:					
1100	Rents (buildings, structures, etc.).....	582.50	1,092.50	1,092.50	
1110	Other rents (including animals).....	25,200.13	42,200.13	42,200.13	
11	Total rents.....	25,782.63	43,292.63	43,292.63	
12	Repairs and alterations.....	21,177.81	37,177.81	37,177.81	
13	Special and miscellaneous current expenses (includes exchange).....	1,155.48	2,155.48	2,155.48	
Equipment (includes livestock):					
3010	Furniture, furnishings, and fixtures.....	3,353.57	5,353.57	5,353.57	
3040	Livestock (horses, dogs, etc.).....	120.00	120.00	120.00	
3050	Other equipment.....	24,700.93	43,700.93	60,523.74	
30	Total equipment.....	28,174.50	49,174.50	65,997.31	
32	Structures.....	9,064.76	17,064.76	17,064.76	
	Reserve.....	1	750.00		
	Total.....	500,000.00	900,000.00	900,000.00	
Government Wharf, Juneau, Alaska—					
<i>For every expenditure requisite for and incident to the construction of a Government wharf at Juneau, Alaska, as authorized by Public Resolution Number 33, Sixty-ninth Congress, entitled "Joint resolution authorizing the construction of a Government dock or wharf at Juneau, Alaska," approved May 28, 1926 (act Mar. 2, 1923, vol. 42, p. 1420) (submitted)</i>				\$22,500.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Field service:					
Salaries and wages (see consolidated schedule).					
01	Total personal services.....	\$11,000			
02	Construction materials.....	7,950			
07	Transportation of things (service).....	3,500			
09	Advertising and publication of notices (service).....	50			
	Total.....	22,500			
Appropriations for 1927 not asked for 1928:					
Inspection of battle fields, Appomattox Court House, Va.....				\$1,500.00	
Inspection of battle field, Pea Ridge, Ark.....				1,500.00	
Inspection of battle fields in State of Georgia.....				3,000.00	
Total miscellaneous objects under Corps of Engineers.....				537,500.00	921,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
RIVERS AND HARBORS			
To be immediately available and to be expended under the direction of the Secretary of War and the supervision of the Chief of Engineers:			
<i>Maintenance and Improvement of Existing River and Harbor Works—</i>			
For the preservation and maintenance of existing river and harbor works, and for the prosecution of such projects heretofore authorized as may be most desirable in the interests of commerce and navigation; for survey of northern and northwestern lakes, Lake of the Woods, and other boundary and connecting waters between the said lake and Lake Superior, Lake Champlain, and the natural navigable waters embraced in the navigation system of the New York canals, including all necessary expenses for preparing, correcting, extending, printing, binding, and issuing charts and bulletins and of investigating lake levels with a view to their regulation; and for the prevention of obstructive and injurious deposits within the harbor and adjacent waters of New York City, for pay of inspectors, deputy inspectors, crews, and office force, and for maintenance of patrol fleet and expenses of office (<i>acts Oct. 2, 1914, vol. 88, p. 725; Apr. 15, 1926, vol. 44, p. 291</i>)			
	\$50,000,000.00		\$50,000,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Departmental service:			
Salaries—			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 4, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Engineer.....	1 \$3,800	1 \$3,800	1 \$3,800
Attorney.....	1 3,800	1 3,800	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate attorney.....	2 3,300	2 3,265	2 3,150
Associate engineers.....	1 3,000	1 3,000	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineer.....	1 2,700	1 2,700	1 2,700
Assistant engineer (draftsman designer).....	1 2,700	1 2,700	1 2,700
Assistant attorneys.....	2 2,550	2 2,750	2 2,710
Grade 1, \$1,860 to \$2,400; average, \$2,111.42—			
Junior attorneys (law clerks).....	2 1,960		
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering draftsman.....		1 1,800	1 1,800
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (chief accountant).....	1 2,800	1 2,900	1 2,776
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Junior administrative assistants (chiefs of division).....	3 2,533	3 2,700	3 2,675
Grade 6, \$2,100 to \$2,700; average, \$2,400—			
Principal clerks (chiefs of division).....	2 2,400	1 2,500	1 2,476
Principal clerks (section chiefs).....	1 2,200	2 2,150	1 2,172
Principal clerk (clerk).....	1 2,300	1 2,300	1 2,300
Principal accounting assistant.....	1 2,100		
Grade 5, \$1,860 to \$2,400; average, \$2,111.42—			
Senior office draftsman.....	1 2,400	1 2,400	1 2,400
Senior clerks (section chiefs).....			1 2,100
Senior clerks (clerks).....	2 2,200		
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerks.....	8 1,943		2 1,875
Clerk-stenographers.....	3 1,755	3 1,960	2 1,920
Accounting and auditing assistant.....	1 2,040		
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerks.....	14 1,697	6 1,620	6 1,611
Assistant clerk-stenographers.....	3 1,653		
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior office draftsman.....	1 1,680	1 1,680	1 1,680
Junior operators office devices.....	2 1,590	2 1,590	2 1,590
Junior clerks.....	13 1,400	12 1,367	13 1,394
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Underoperator, offices devices.....	1 1,320	1 1,320	1 1,306
Custodial service—			
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Messengers.....	9 1,110	11 1,100	11 1,106
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers.....	2 930	2 930	1 960
Total average number of employees.....	78	57	57
Total salaries, departmental service.....	140,000.00	103,460.00	104,049.51
The difference between 1928 and 1927 is due to transfer of certain employees from the allotment roll to the regular roll and the transfer of other employees from the regular roll to the allotment roll.			
Field service:			
Total salaries and wages (see consolidated schedule).....	13,643,191.00	14,042,589.00	13,064,625.73
Deduct expenditures for personal services included in objects named below.....	8,761,068.00	9,238,027.00	8,195,894.05
Net salaries and wages, civil employees.....	4,882,103.00	4,804,562.00	4,888,731.68
0121 Pay of commissioned officers.....	11,160.00	11,160.00	12,960.08
0130 Fees, not specified.....	2.00	2.00	16.00
0140 Allowances for quarters, etc.....	720.00	720.00	1,888.00
0150 Special and miscellaneous payments for personal services.....			2,132.88
Total personal services, field service.....	4,893,965.00	4,816,444.00	4,905,748.64
01 Total personal services.....	5,033,965.00	4,919,904.00	5,006,798.15

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Maintenance and Improvement of Existing River and Harbor Works—Continued.</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:				
0200 Stationery and office supplies.....	\$84,133.00	\$84,676.00	\$84,899.17	
0201 Stationery.....	665.00	620.00	251.85	
02011 Printed forms and letter heads.....	1,625.00	1,625.00	1,438.19	
02012 Other stationery.....	11,025.00	10,483.00	9,570.15	
0202 Sundry office supplies.....	1,045.00	1,060.00	1,008.80	
0203 Drafting and artists' supplies.....	405.00	427.00	365.21	
0204 Photographic supplies.....	15.00	25.00	14.60	
0205 Cleaning and toilet supplies.....	330.00	330.00	237.92	
0210 Medical and hospital supplies.....	5,475.00	5,810.00	5,010.97	
0220 Scientific and educational supplies.....	1,990.00	2,625.00	1,454.29	
2030 Fuel.....	2,144,154.00	2,159,188.00	2,138,470.73	
0240 Wearing apparel and sewing supplies.....	2,350.00	2,450.00	2,627.43	
0250 Forage and other supplies for animals.....	100.00	100.00	165.28	
0260 Provisions.....	1,154,376.00	1,191,556.00	1,162,429.74	
0270 Powder, projectiles, explosives, etc.....	24,310.00	26,122.00	19,375.02	
0280 Sundry supplies.....	570,700.00	571,206.00	556,466.60	
0290 Materials (not specifically allocated at time of purchase).....	261,430.00	289,960.00	628,633.79	
02 Total supplies and materials.....	4,264,068.00	4,354,263.00	4,612,440.74	
03 Subsistence and support of persons (service).....	109,440.00	123,330.00	126,158.44	
04 Subsistence and care of animals and storage and care of vehicles (service).....	1,700.00	1,700.00	1,518.93	
Communication service:				
0500 Telegraph service.....	3,403.00	3,408.00	2,902.22	
0510 Telephone service.....	32,230.00	32,728.00	30,493.10	
0520 Other communication service.....	1,231.00	1,235.00	910.64	
05 Total communication service.....	36,864.00	37,369.00	34,305.96	
06 Travel expenses.....	151,225.00	154,190.00	158,526.66	
07 Transportation of things (service).....	439,541.00	441,519.00	437,850.21	
Printing and binding, engraving, etc.:				
0800 Printing and binding.....	2,550.00	2,500.00	1,965.49	
0810 Lithographing, engraving, and engrossing.....	2,265.00	2,275.00	1,508.32	
0820 Stenographic work, typewriting and duplicating work, such as multigraphing and mimeographing (job work).....	2,010.00	2,010.00	2,018.02	
0830 Photographing and making photographs and prints (job work).....	8,570.00	9,130.00	7,069.11	
08 Total printing and binding, etc.....	15,395.00	15,915.00	12,560.94	
09 Advertising and publication of notices (service).....	5,055.00	5,525.00	4,332.57	
10 Furnishing of heat, light, power, water, and electricity (service).....	117,601.00	119,413.00	98,523.93	
Rents:				
1100 Rent of buildings and structures.....	97,730.00	97,450.00	96,742.12	
1110 Other rents.....	421,762.00	417,431.00	415,426.94	
11 Total rents.....	519,492.00	514,881.00	512,169.06	
12 Repairs and alterations.....	5,489,816.00	5,808,436.00	5,624,616.03	
13 Special and miscellaneous current expenses.....	83,260.00	96,490.00	92,148.33	
Equipment:				
3000 Passenger-carrying vehicles.....	9,310.00	14,724.00	9,080.14	
3010 Furniture, furnishings, and fixtures.....	78,692.00	80,017.00	115,060.48	
3020 Educational, scientific, and recreational equipment.....	55,160.00	54,129.00	53,628.53	
3050 Other equipment.....	2,870,331.00	3,375,878.00	3,921,473.19	
3053 Floating equipment.....	200,000.00	200,000.00	200,000.00	
30 Total equipment.....	3,013,493.00	3,724,528.00	4,099,242.34	
31 Land and interests in land.....	12,931.00	633,031.00	18,291.77	
Structures and parts, etc.:				
3210 Other structures.....	27,636,807.00	25,367,829.00	23,714,018.83	
3211 Buildings.....	6,000.00	25,000.00	34,279.78	
3212 Excavations, embankments, etc.....	1,946,000.00	2,009,154.00	728,555.36	
3214 Retaining and restraining walls, dams, jetties, etc.....	880,600.00	403,288.00	1,115,573.05	
3220 Nonstructural improvements.....	236,727.00	244,237.00	213,092.94	
32 Total structures and parts, etc.....	30,706,134.00	28,049,508.00	25,805,519.96	
3300 Miscellaneous supplies.....			1,633.16	
5351 Damages to private property.....			127.00	
Total.....	50,000,000.00	49,000,000.00	46,649,824.18	

NOTE.—The expenditures in 1926 in excess of the appropriation for that year were made from the unexpended balances of prior appropriations.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Examinations, Surveys, and Contingencies of Rivers and Harbors—

For examinations, surveys, and contingencies of rivers and harbors for which there may be no special appropriation, \$150,000: *Provided, That no part of this sum shall be expended for any preliminary examination, survey, project, or estimate not authorized by law (acts Mar. 4, 1913, vol. 37, p. 821; Apr. 15, 1926, vol. 44, p. 291)*

\$150,000.00

\$200,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Total salaries and wages (see consolidated schedule).....	\$202,994.00	\$250,568.00	\$193,280.90
Deduct expenditures for personal services included in objects named below.....	29,605.00	17,661.00	17,585.41
Net salaries and wages, field service.....	173,389.00	232,907.00	175,695.49
0121 Pay of commissioned officers.....	10,509.00	10,509.00	3,709.34
0130 Fees not specified.....			.50
01 Total personal services.....	183,898.00	243,416.00	179,405.33
Supplies and materials:			
0200 Stationery and office supplies.....	4,219.00	3,792.00	3,276.66
02012 Other stationery.....	275.00	275.00	90.04
0203 Drafting and artists' supplies.....	20.00	20.00	37.46
0210 Medical and hospital supplies.....	5.00	60.00	12.97
0220 Scientific and educational supplies.....	100.00	100.00	96.81
0230 Fuel.....	3,895.00	4,415.00	2,416.46
0260 Provisions.....	3,622.00	5,022.00	3,168.16
0280 Sundry supplies.....	2,345.00	2,435.00	1,108.81
0290 Materials.....	168.00	688.00	175.43
02 Total supplies and materials.....	14,649.00	16,807.00	10,382.80
03 Subsistence and support of persons (service).....	510.00	515.00	1,064.30
04 Subsistence and care of animals and storage and care of vehicles (service).....	60.00	60.00	2.00
Communication service:			
0500 Telegraph service.....	390.00	393.00	211.17
0510 Telephone service.....	1,107.00	752.00	405.14
0520 Other communication service.....	22.00	22.00	22.00
05 Total communication service.....	1,519.00	1,167.00	638.31
06 Travel expenses.....	32,985.00	33,962.00	34,473.66
07 Transportation of things (service).....	692.00	697.00	853.68
Printing and binding, engraving, etc.:			
0800 Printing and binding.....		13,261.00	11,552.04
0810 Lithographing, engraving, and engrossing.....	70.00	105.00	954.00
0820 Stenographic work, typewriting, and duplicating work, etc.....	1,225.00	1,875.00	1,777.41
0830 Photographing and making photographs and prints (job work).....	1,753.00	1,755.00	1,048.11
08 Total printing and binding.....	3,048.00	16,996.00	15,331.56
09 Advertising and publication of notices (service).....	66.00	111.00	162.71
10 Furnishing of heat, light, power, water, and electricity (service).....	228.00	228.00	220.28
Rents:			
1100 Rent of buildings and structures.....	1,940.00	1,640.00	1,876.42
1110 Other rents.....	3,325.00	3,862.00	1,885.84
11 Total rents.....	5,265.00	5,502.00	3,762.26
12 Repairs and alterations.....	6,191.00	6,456.00	4,681.04
13 Special and miscellaneous current expenses.....	6,536.00	7,437.00	8,249.56
Equipment:			
3010 Furniture, furnishings, and fixtures.....	560.00	505.00	159.78
3020 Educational, scientific, and recreational equipment.....	440.00	1,770.00	768.16
3050 Other equipment.....	2,046.00	2,156.00	1,426.81
30 Total equipment.....	3,046	4,431	2,354.75
Structures and parts, etc.:			
3210 Other structures.....	26,167.00	11,945.00	18,975.42
3212 Excavations, embankments, and surfacings.....	260.00	260.00	690.30
3220 Nonstructural improvements.....	2,880.00	5,010.00	5,901.57
32 Total structures and parts, etc.....	29,307.00	17,215.00	26,567.29
53 Miscellaneous refunds, other than taxes or duties, not specified.....			55.00
Total.....	288,000.00	355,000.00	287,204.53

NOTE.—The amount expended on printing and binding in 1926 includes \$11,392.46 paid on orders placed during the fiscal year 1923.

The expenditures in 1926 and the estimated expenditures in 1927 and 1928, in excess of the appropriations for 1926 and 1927 and the estimated appropriation for 1928, will be made from the unexpended balance of prior appropriations.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation, Dam No. 2, Muscle Shoals, Ala.—

For operating, maintaining, and keeping in repair the works at Dam Numbered 2, Tennessee River, including the hydroelectrical development, [\$300,000] \$300,000, to remain available until June 30, [1927] 1928, and to be expended under the direction of the Secretary of War and the supervision of the Chief of Engineers [Provided, That this appropriation shall also be available for the payment of any such expenses incurred during the fiscal year 1926 prior to the date of this appropriation] (act Mar. 3, 1926, vol. 44, p. 133)

\$300,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salaries and wages—						
Salary range, \$6,000 to \$7,500; average, \$6,750—						
Superintendent.....	1	\$7,200	1	\$7,200	1	\$7,200
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Junior engineer.....	1	3,300	1	3,300	1	3,600
Chief operator.....	1	3,300	1	3,300	1	3,600
Foreman.....	1	3,300	1	3,300	1	3,300
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Foremen.....	4	2,600	2	2,600	1	2,557
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Foremen.....	4	2,200	5	2,200	1	2,266
Electricians.....	8	2,300	7	2,300	11	2,627
Lineman.....	1	2,200	1	2,200	1	2,159
Machinists.....	3	2,200	3	2,200	1	2,207
Enginemen.....	4	2,200	3	2,200	1	2,464
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Engineman.....	1	1,860	1	1,860	1	1,846
Draftsman.....	1	1,800	1	1,800	1	1,800
Machinist.....	1	1,800	1	1,800	1	1,878
Electricians.....	2	1,900	1	1,900		
Lineman.....	1	1,900	1	1,800		
Foreman.....	1	1,860	1	1,860		
Clerks.....	2	1,710	2	1,710	1	1,728
Nurse.....	1	1,800				
Storekeeper.....	1	1,800				
Salary range, \$1,500 to \$1,680; average, \$1,680—						
Foremen.....	1	1,600	1	1,600	1	1,606
Electricians.....	2	1,600	1	1,600	1	1,627
Enginemen.....	1	1,600	1	1,600	1	1,627
Handy men.....	2	1,600	1	1,600	1	1,623
Fireman.....	1	1,680	1	1,680	1	1,677
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Engineman.....	1	1,450	1	1,450	1	1,440
Timekeeper.....	1	1,450	1	1,450	1	1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Laborers.....	45	1,260	40	1,260	12	1,275
Helpers.....	4	1,350	4	1,350	1	1,352
Enginemen.....	1	1,260	1	1,260	1	1,252
Handymen.....	1	1,400	1	1,400	1	1,365
Fireman.....	1	1,380	1	1,380	1	1,377
Pumpmen.....	1	1,320	1	1,320	1	1,305
Oiler.....	1	1,380	1	1,380	1	1,377
Hostlers.....	1	1,290	1	1,290	1	1,288
Chauffeur.....	1	1,320				
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Deck hands.....	3	1,140	1	1,140	1	1,140
Janitor.....	1	1,100	1	1,100	1	1,100
Helper.....	1	1,142	1	1,142	1	1,142
Oiler.....	1	1,252	1	1,252	1	1,252
Hostler.....	1	1,154	1	1,154	1	1,154
Inspector.....	1	1,200	1	1,200	1	1,200
Laborer.....	1	1,208	1	1,208	1	1,208
Salary range, \$900 to \$1,140; average, \$1,020—						
Laborers.....	2	960	2	960		
Helper.....	1	960	1	960		
Pumpman.....	1	1,020	1	1,020		
Handyman.....	1	1,020	1	1,020		
Salary range, \$780 to \$1,020; average, \$900—						
Laborer.....	1	900	1	900		
Deck hand.....	1	900	1	900	1	900
Handyman.....	1	900	1	900	1	900
Salary range, \$600 to \$780; average, \$690—						
Laborers.....	2	750	2	750	2	767
Helper.....	1	750	1	750	1	767
Salary range, \$420 to \$600; average, \$510—						
Laborer.....	1	480	1	480	1	490
Total average number of employees.....	111		94		29	
Total salaries and wages, field service.....		181,738.00		153,998.00		44,422.89
Deduct allowances for subsistence, lodging, etc.....		9,087.00		7,700.00		2,104.90
01 Total personal services, cash payment.....		172,651.00		146,298.00		42,317.99
The difference between 1928 and 1927 is due to increase in force, \$26,353.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Maintenance and Operation, Dam No. 2, Muscle Shoals, Ala.—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0230 Fuel.....	\$2,000.00	\$2,000.00	\$4,568.82
0260 Provisions.....	1,500.00	1,500.00	1,691.67
0280 Sundry supplies.....	1,000.00	1,000.00	458.25
0290 Materials (not specifically allocated for use as supplies, equipment, or structures at time of purchase).....	50,000.00	34,093.00	5,181.08
02 Total supplies and materials.....	54,500.00	38,593.00	11,929.82
06 Travel expenses.....	500.00	500.00	36.63
11 Other rents (floating plant).....	1,200.00	1,200.00	379.00
12 Repairs and alterations (machinery and equipment).....	60,000.00	30,000.00	1,538.81
32 Structures and parts, etc. (other structures).....	11,149.00	25,674.00	1,531.98
Total.....	300,000.00	242,265.00	57,734.23

[The limit of cost fixed for the completion of the survey of the Tennessee River and its tributaries as recommended in House Document Numbered 319, Sixty-seventh Congress, second session, is hereby increased to \$790,800 and the survey extended to include tributaries with a drainage area of about one hundred square miles, and the funds for the prosecution of this work within the limit above set out may be allotted from appropriations heretofore, herein, or hereafter made by Congress for the improvement, preservation, and maintenance of rivers and harbors: *Provided*, That reports of such survey or surveys may be made to the Congress from time to time, but the Engineer Department shall not give out information as to said surveys to other persons until after a report, partial or final, shall be made to the Congress.]

Flood Control, Mississippi River—

Flood control, Mississippi River: For prosecuting work of flood control in accordance with the provisions of the flood control acts approved March 1, 1917, and March 4, 1923 (*acts Mar. 1, 1917, vol. 39, p. 948; Mar. 4, 1923, vol. 42, p. 1505; Apr. 15, 1926, vol. 44, p. 292*)

\$10,000,000.00

\$10,000,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Total salaries and wages (see consolidated schedule).....	\$3,533,285.00	\$3,463,285.00	\$3,193,838.06
Deduct expenditures for personal services included in objects named below.....	1,553,466.00	1,553,466.00	1,518,511.67
Net salaries and wages, civil employees.....	1,979,829.00	1,909,829.00	1,675,326.39
0121 Pay of commissioned officers.....	2,760.00	2,760.00	4,024.40
0140 Allowances for quarters, heat, light, and other emoluments incident to service.....	960.00	960.00	1,500.00
0150 Special and miscellaneous payments for personal services.....	16,000.00	16,000.00	17,299.56
01 Total personal services.....	1,999,549.00	1,929,549.00	1,698,150.35
Supplies and materials:			
0200 Stationery and office supplies.....	23,300.00	24,700.00	25,052.69
0201 Stationery.....	1,500.00	1,500.00	1,550.47
02011 Printed forms and letterheads.....	6,000.00	6,000.00	5,847.64
0210 Medical and hospital supplies.....	3,000.00	3,000.00	3,211.70
0220 Scientific and educational supplies.....	182.00	182.00	177.13
0230 Fuel.....	404,500.00	384,500.00	486,865.04
0240 Wearing apparel and sewing supplies.....	310.00	310.00	1,050.77
0250 Forage and other supplies for animals.....	20,000.00	20,000.00	23,815.82
0260 Provisions.....	227,500.00	227,500.00	509,358.74
0280 Sundry supplies.....	107,040.00	97,040.00	110,242.53
0290 Materials (not specifically allocated at time of purchase).....	90,300.00	90,300.00	99,808.20
02 Total supplies and materials.....	883,632.00	855,032.00	1,266,975.73
03 Subsistence and support of persons (service).....	3,429.00	3,429.00	11,602.13
04 Subsistence and care of animals and storage and care of vehicles (service).....	838.00	838.00	837.33
Communication service:			
0500 Telegraph service.....	510.00	535.00	495.74
0510 Telephone service.....	10,550.00	10,500.00	10,178.62
0520 Other communication service.....	225.00	225.00	218.10
05 Total communication service.....	11,285.00	11,260.00	10,888.46
06 Travel expenses.....	48,500.00	48,500.00	47,282.08
07 Transportation of things (service).....	304,500.00	304,500.00	314,420.07

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Flood Control, Mississippi River—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Printing and binding, engraving, etc.:			
0800 Printing and binding.....	\$150.00	\$150.00	\$65.14
0830 Photographing and making photographs and prints (job work).....	654.00	654.00	5,393.17
08 Total printing and binding, etc.....	804.00	804.00	5,458.31
09 Advertising and publication of notices (service).....	590.00	670.00	427.66
10 Furnishing of heat, light, power, water, and electricity (service).....	0,000.00	9,000.00	7,523.23
Rents:			
1100 Rent of buildings and structures.....	10,800.00	15,100.00	14,344.49
1110 Other rents.....	17,063.00	17,063.00	18,448.75
11 Total rents.....	27,863.00	32,163.00	32,793.24
12 Repairs and alterations.....	753,000.00	758,000.00	784,035.90
13 Special and miscellaneous current expenses.....	11,900.00	11,900.00	11,957.75
Equipment (includes livestock):			
3000 Passenger-carrying vehicles.....	14,500.00	13,500.00	27,800.16
3010 Furniture, furnishings, and fixtures.....	34,400.00	34,400.00	48,880.06
3020 Educational, scientific, and recreational equipment.....	600.00	600.00	651.49
3050 Other equipment.....	1,310,000.00	1,300,000.00	1,223,270.82
30 Total equipment.....	1,359,500.00	1,348,500.00	1,300,602.53
31 Land and interests in land.....		2,100.00	
32 Structures and parts, etc. (other structures).....	4,585,610.00	4,138,060.00	3,847,674.65
Total.....	10,000,000.00	9,454,305.00	9,340,629.42

Flood Control, Sacramento River, Calif.—

Flood control, Sacramento River, California: For prosecuting work of flood control in accordance with the provisions of the flood control act approved March 1, 1917 (acts Mar. 1, 1917, vol. 39, p. 949; Apr. 15, 1926, vol. 44, p. 292)

\$400,000.00

\$400,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Total salaries and wages (see consolidated schedule).....	\$290,000.00	\$290,000.00	\$264,123.97
Deduct expenditures for personal services included in objects named below.....	251,000.00	251,000.00	225,591.85
Net salaries and wages.....	39,000.00	39,000.00	38,532.12
0121 Pay of commissioned officers.....	1,038.00	1,038.00	591.88
0130 Fees, not specified.....	2.00	2.00	.50
0140 Allowances for quarters, etc.....	350.00	350.00	187.34
01 Total personal services.....	40,390.00	40,390.00	39,311.84
Supplies and materials:			
02012 Other stationery.....	198.00	348.00	198.39
0202 Sundry office supplies.....	127.00	222.00	126.95
0203 Drafting and artists' supplies.....	22.00	37.00	21.51
02 Total supplies and materials.....	347.00	607.00	346.85
03 Subsistence and support of persons (service).....	454.00	794.00	454.50
05 Telegraph service.....	5.00	5.00	1.08
06 Travel expenses.....	2,845.00	4,979.00	2,844.88
07 Transportation of things (service).....	297.00	520.00	296.74
08 Photographing and making photographs and prints (job work), blue printing.....	5.00	9.00	4.50
10 Furnishing of heat, light, power, water, and electricity (service).....	113.00	198.00	113.16
11 Rents (other rents).....	1,180.00	2,063.00	1,179.08
12 Repairs and alterations.....	80,000.00	125,000.00	95,482.44
13 Special and miscellaneous current expenses.....	118.00	206.00	117.81
Equipment (includes livestock):			
3000 Passenger-carrying vehicles.....	446.00	780.00	446.30
3010 Furniture, furnishings, and fixtures.....	3,688.00	6,454.00	3,687.63
3020 Educational, scientific, and recreational equipment.....	35.00	59.00	35.34
3050 Other equipment.....	45,831.00	81,517.00	45,150.57
30 Total equipment.....	50,000.00	88,810.00	49,319.84
32 Structures and parts, etc. (other structures).....	224,246.00	462,029.95	240,884.31
Total.....	400,000.00	725,612.95	430,357.73

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Consolidated schedule of field employees paid from river and harbor appropriations</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Average— No. Salary	Average— No. Salary	Average— No. Salary
Field service:			
Salaries and wages—			
Salary range, \$7,500 and over—			
Diver.....			1½ 8,880
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Accountant (service in Federal Power Commission).....	1 7,500	1 7,500	1½ 7,500
Miscellaneous.....			6,960
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Associate engineers.....	7 5,307	7 5,277	7½ 5,212
Assistant engineers.....			1½ 5,200
Electrical engineer.....	1 5,400	1 5,200	1 5,200
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Commissioners, Mississippi River Commission.....	3 5,000	3 5,000	3 5,000
Assistant engineers.....	58 4,141	58 4,077	44½ 4,147
Cost engineer.....	1 4,200	1 4,200	1 4,100
Hydroelectric engineers.....	2 4,450	2 4,450	1 5,000
Chief statistician.....	1 4,200	1 4,000	½ 4,000
Chief clerk.....	1 3,950	1 4,200	
Superintendent.....	1 4,200	1 4,200	
Chief lithographer.....	1 3,800	1 3,800	1 3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Assistant engineers.....	26 3,581	27 3,601	39½ 3,473
Hydroelectric engineer.....	1 3,600	1 3,600	
Junior engineers.....	3 3,300	3 3,300	1 3,300
Chief clerk.....	1 3,400	1 3,300	½ 3,450
Superintendents.....	3 3,717	3 3,800	2 3,565
Inspectors, overseers, and foremen.....	4 3,568	5 3,565	2½ 3,512
Dredge engineers, masters, mates, and runners.....	4 3,725	4 3,700	1 3,420
Masters, mates, pilots, steam and gasoline engineers.....	12 3,687	12 3,656	8 3,623
Mechanical and electrical inspector.....	1 3,500	1 3,300	1 3,300
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant engineers.....	58 3,274	57 3,264	55½ 3,233
Electrical engineer.....	1 3,000	1 3,000	½ 3,000
Junior engineers.....	8 3,157	8 3,136	9½ 3,078
Chief clerks.....	26 3,080	26 3,054	24½ 3,029
Superintendents.....	4 3,200	5 3,240	5½ 3,164
Inspectors, overseers, and foremen.....	9 3,322	9 3,308	17½ 3,234
Dredge engineers, masters, mates, and runners.....	9 3,300	9 3,270	5½ 3,224
Masters, mates, pilots, steam and gasoline engineers.....	22 3,236	22 3,423	21½ 3,244
Mechanical and electrical inspector.....	1 3,600	1 3,600	½ 3,450
Draftsmen.....	7 3,066	7 3,000	6½ 3,000
Divers.....	2 3,400	2 3,378	½ 3,180
Mechanics.....			½ 3,244
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant engineers.....	6 2,889	6 2,779	8½ 2,735
Junior engineers.....	29 2,850	32 2,844	33½ 2,795
Chief clerks.....	15 2,866	15 2,833	17 2,792
Superintendents.....	10 3,040	10 3,010	10½ 2,902
Clerks.....	5 2,740	5 2,800	1 2,900
Inspectors, overseers, and foremen.....	40 2,935	45 2,903	20½ 2,752
Dredge engineers, masters, mates, and runners.....	10 2,910	9 2,903	9½ 2,925
Masters, mates, pilots, steam and gasoline engineers.....	55 3,012	55 3,018	45½ 3,005
Enginemen, firemen, and pump men.....	2 2,965	2 2,965	2 2,945
Surveyors.....	2 2,800	2 2,800	1 2,700
Draftsman.....	1 2,800	1 2,700	1 2,700
Master mechanics.....	2 3,000	2 3,000	2 2,700
Mechanics.....	4 3,075	4 3,013	5½ 3,051
Temporary employees.....			½ 2,856
Salary range, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineer.....	1 2,800	1 2,800	½ 2,508
Statisticians.....	2 2,600	2 2,400	2 2,400
Junior engineers.....	80 2,636	80 2,594	63½ 2,530
Chief clerks.....	5 2,591	5 2,555	6½ 2,566
Accountant.....	1 2,500	1 2,400	
Superintendents.....	13 2,638	13 2,585	7½ 2,538
Clerks.....	25 2,412	24 2,508	21 2,400
Inspectors, overseers, and foremen.....	79 2,563	82 2,529	66½ 2,523
Dredge engineers, masters, mates, and runners.....	42 2,660	41 2,644	33½ 2,664
Masters, mates, pilots, steam and gasoline engineers.....	195 2,656	200 2,628	103½ 2,659
Engravers and lithographers.....	4 2,425	4 2,425	1 2,400
Enginemen, firemen, and pump men.....	25 2,424	30 2,456	19 2,512
Surveyman and levelman.....	1 2,433	1 2,433	1 2,433
Surveyor.....	1 2,580	1 2,520	½ 2,680
Draftsmen.....	12 2,598	12 2,563	9½ 2,520
Lockmaster.....	1 2,500	1 2,500	1 2,437
Storekeeper.....	1 2,700	1 2,700	½ 2,454
Diver.....	1 2,600	1 2,500	1 2,435
Mechanics.....	10 2,575	10 2,567	4½ 2,685
Miscellaneous.....			1½ 2,812
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Electrical engineer.....	½ 2,200	½ 2,200	½ 2,200
Statistician.....	1 2,400	1 2,400	1 2,264
Junior engineers.....	46 2,354	46 2,329	47½ 2,285
Chief clerks.....	1 2,400	1 2,400	1½ 2,381
Accountant.....	1 2,300	1 2,200	½ 2,100
Superintendents.....	3 2,200	2 2,200	3½ 2,220
Clerks.....	46 2,284	46 2,246	42½ 2,185
Inspectors, overseers, and foremen.....	194 2,259	200 2,257	160½ 2,147
Dredge engineers, masters, mates, and runners.....	80 2,341	75 2,362	43½ 2,278
Masters, mates, pilots, steam and gasoline engineers.....	200 2,340	270 2,348	227½ 2,256
Engravers and lithographers.....	6 2,167	6 2,167	4 2,127

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Consolidated schedule of field employees paid from river and harbor appropriations—Continued.</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,100 to \$2,700; average, \$2,400—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	No.	Salary	No.	Salary	No.	Salary	
Enginemen, firemen, and pumpmen.....	125	\$2,397	130	\$2,177	95	\$2,220	
Surveyors and levelmen.....	2	2,210	2	2,210			
Surveyors.....	10	2,261	12	2,231	7	2,216	
Dam tenders.....	2	2,250	2	2,250	2	2,300	
Radio operators.....	2	2,250	2	2,250	1	2,100	
Lockmasters.....	39	2,494	39	2,451	21	2,495	
Draftsmen.....	23	2,175	24	2,154	24	2,156	
Master mechanic.....	1	2,160	1	2,160	1	2,160	
Steward.....	1	2,128	1	2,128			
Handy men.....	4	2,191	4	2,191			
Mechanics.....	69	2,258	70	2,259	66	2,265	
Temporary employee.....							
Miscellaneous.....	25	2,565	27	2,478	1	2,685	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Junior engineers.....	23	2,087	24	2,062	16	2,039	
Accountant.....	1	2,100	1	2,100			
Superintendent.....							
Clerks.....	103	2,034	94	2,045	83	2,036	
Inspectors, overseers, and foremen.....	300	2,053	305	2,055	283	2,028	
Dredge engineers, masters, mates, and runners.....	75	2,163	84	2,177	106	1,954	
Masters, mates, pilots, steam and gasoline engineers.....	212	2,132	211	2,132	224	2,113	
Engravers and lithographers.....	2	2,040	2	2,040	5	1,959	
Mechanical and electrical inspector.....							
Enginemen, firemen, and pumpmen.....	178	2,126	175	2,117	137	1,898	
Surveyors and levelmen.....	28	2,004	36	1,995	16	2,055	
Surveyors.....	18	2,149	25	2,137	13	2,027	
Radio operator.....	1	2,088	1	2,088			
Lock masters.....	31	2,013	30	1,964	25	2,198	
Draftsmen.....	20	2,034	23	2,014	22	1,957	
Boatman and seaman.....	1	1,918	1	1,918	1	1,860	
Storekeeper.....	1	1,860	1	1,860			
Stewards.....	15	2,104	15	2,104	4	1,977	
Cooks and helpers.....	6	1,938	6	1,918	2	1,860	
Handy man.....	1	2,020	1	2,020			
Watchman, bridge tender, and ship keeper.....	1	1,860	1	1,860			
Mechanics.....	230	2,005	230	2,004	208	2,017	
Linesman.....							
Laborers.....	3	1,898	3	1,898	1	2,190	
Temporary employees.....	100	2,029	95	2,015	59	2,072	
Miscellaneous.....	30	2,026	35	1,877	36	2,323	
Salary range, \$1,980 to \$2,040; average, \$1,960—							
Junior engineers.....	10	1,842	10	1,842			
Assistant statisticians.....	2	1,720	2	1,720	2	1,740	
Accountants.....	3	1,780	3	1,720			
Superintendent.....							
Clerks.....	90	1,825	90	1,804	89	1,784	
Inspectors, overseers, and foremen.....	185	1,821	185	1,811	121	1,785	
Dredge engineers, masters, mates, and runners.....	56	1,826	60	1,813	57	1,825	
Masters, mates, pilots, steam and gasoline engineers.....	106	1,890	10	1,892	126	1,876	
Engravers, lithographers, and transferrers.....	3	1,800	12	1,860	24	1,772	
Surveyors and levelmen.....	30	1,807	30	1,806	23	1,835	
Enginemen, firemen, and pumpmen.....	170	1,831	170	1,825	162	1,809	
Surveyors.....	7	1,982	9	1,947	15	1,916	
Damtenders.....	8	1,800	8	1,800	8	1,800	
Radio operators.....	2	1,980	2	1,980	1	1,902	
Lockmasters.....	75	1,802	71	1,787	54	1,777	
Draftsmen.....	10	1,832	11	1,821	8	1,796	
Lockmen.....	35	1,787	26	1,735	18	1,888	
Boatmen and seamen.....	15	1,730	15	1,730	1	1,800	
Storekeepers.....	3	1,732	3	1,732	1	1,689	
Stewards.....	14	1,854	14	1,841	13	1,788	
Cooks and helpers.....	15	1,786	15	1,782	7	1,830	
Handymen.....	13	1,789	13	1,789	6	1,775	
Mechanics.....	100	1,878	116	1,854	165	1,839	
Mechanics helpers.....	2	1,680	2	1,680	2	1,728	
Chauffeurs.....	4	1,770	4	1,770	2	1,740	
Custodian.....	1	1,740	1	1,740			
Laborers.....	25	1,750	25	1,748			
Temporary employees.....	20	1,740	20	1,740	22	1,870	
Miscellaneous.....	5	1,934	48	1,770	37	2,040	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Assistant statistician.....	1	1,500					
Accountant.....							
Clerks.....	112	1,638	122	1,635	109	1,609	
Inspectors, overseers, and foremen.....	140	1,729	140	1,712	136	1,638	
Dredge engineers, masters, mates, and runners.....	70	1,565	70	1,565	49	1,695	
Masters, mates, pilots, steam and gasoline engineers.....	95	1,663	95	1,666	88	1,655	
Engravers, lithographers, and transferrers.....	2	1,770	2	1,770	2	1,537	
Surveyors and levelmen.....	60	1,672	73	1,673	71	1,652	
Enginemen, firemen, and pumpmen.....	110	1,624	148	1,752	188	1,589	
Surveyors.....	9	1,673	8	1,672	3	1,731	
Damtenders.....	7	1,825	7	1,825	6	1,825	
Radio operators.....	11	1,620	11	1,620			
Draftsmen.....	6	1,696	6	1,646	5	1,799	
Lockmasters.....	20	1,611	21	1,603	23	1,788	
Lockmen.....	62	1,556	76	1,579	71	1,581	
Boatmen and seamen.....	110	1,605	110	1,601	80	1,625	
Storekeepers.....	2	1,710	2	1,650	2	1,667	
Stewards.....	25	1,667	25	1,672	19	1,685	
Cooks and helpers.....	40	1,602	40	1,601	37	1,624	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Consolidated schedule of field employees paid from river and harbor appropriations—Continued</i>							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,500 to \$1,860; average, \$1,680—Con.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Messenger.....	1	\$1,620	1	\$1,560	1	\$1,500	
Handy men.....	25	1,592	25	1,575	20 ¹ / ₂	1,608	
Mechanics.....	112	1,631	126	1,633	128 ¹ / ₂	1,644	
Mechanics' helpers.....	30	1,553	30	1,553	24	1,627	
Chauffeurs.....	4	1,545	3	1,600	2 ¹ / ₂	1,531	
Custodian.....					1	1,572	
Laborers.....	20	1,591	20	1,585	6 ¹ / ₂	1,587	
Temporary employees.....	145	1,533	145	1,535	158 ¹ / ₂	1,585	
Miscellaneous.....	90	1,609	90	1,748	87	1,572	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Clerks.....	170	1,417	170	1,425	155 ¹ / ₂	1,365	
Inspectors, overseers, and foremen.....	77	1,450	81	1,445	86	1,468	
Dredge engineers, masters, mates, and runners.....	27	1,415	27	1,410	54 ¹ / ₂	1,472	
Masters, mates, pilots, steam and gasoline engineers.....	64	1,469	67	1,475	63 ¹ / ₂	1,565	
Survey men and levelmen.....	40	1,443	43	1,446	56 ¹ / ₂	1,474	
Engineers, firemen, and pump men.....	306	1,383	290	1,388	246 ¹ / ₂	1,433	
Draftsmen.....	4	1,464	4	1,470	4 ¹ / ₂	1,426	
Radio operators.....					3	1,320	
Lockmasters.....	35	1,417	38	1,368	38 ¹ / ₂	1,455	
Lockmen.....	375	1,520	360	1,494	318 ¹ / ₂	1,523	
Boatmen and seamen.....	246	1,391	200	1,387	118 ¹ / ₂	1,406	
Storekeepers.....	5	1,488	5	1,476	4 ¹ / ₂	1,460	
Stewards.....	11	1,509	9	1,505	12 ¹ / ₂	1,503	
Cooks and helpers.....	109	1,440	109	1,434	130 ¹ / ₂	1,448	
Messenger.....					1	1,360	
Handy men.....	16	1,344	16	1,341	19 ¹ / ₂	1,486	
Watchmen, bridge tenders, and ship keepers.....	62	1,423	40	1,399	30 ¹ / ₂	1,440	
Mechanics.....	42	1,485	46	1,466	61 ¹ / ₂	1,419	
Mechanics' helpers.....	6	1,483	6	1,485	4 ¹ / ₂	1,660	
Chauffeurs.....	9	1,480	9	1,480	8 ¹ / ₂	1,450	
Linemen.....	63	1,384	55	1,384	35 ¹ / ₂	1,320	
Janitor.....	1	1,380	1	1,380	1	1,320	
Telephone operators.....	2	1,440	1	1,440	1	1,440	
Laborers.....	102	1,456	102	1,456	112 ¹ / ₂	1,445	
Temporary employees.....	221	1,508	286	1,506	391 ¹ / ₂	1,507	
Miscellaneous.....	148	1,653	154	1,680	110	1,547	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Junior engineers.....					1 ¹ / ₂	1,260	
Clerks.....	61	1,267	57	1,258	43 ¹ / ₂	1,225	
Inspectors, overseers, and foremen.....	65	1,268	57	1,264	44 ¹ / ₂	1,154	
Dredge engineers, masters, mates, and runners.....	10	1,319	10	1,313	12 ¹ / ₂	1,378	
Masters, mates, pilots, steam and gasoline engineers.....	20	1,338	18	1,349	39 ¹ / ₂	1,317	
Survey men and level men.....	25	1,280	30	1,281	45 ¹ / ₂	1,378	
Engineers, firemen, and pumpmen.....	336	1,269	335	1,267	384 ¹ / ₂	1,241	
Draftsmen.....	1	1,320	1	1,200	2	1,194	
Lock masters.....	36	1,228	35	1,211	28 ¹ / ₂	1,222	
Lockmen.....	68	1,249	70	1,236	108 ¹ / ₂	1,314	
Boatmen and seamen.....	433	1,270	419	1,263	330 ¹ / ₂	1,233	
Storekeepers.....	5	1,312	6	1,310	2	1,315	
Stewards.....	8	1,270	7	1,271	27 ¹ / ₂	1,354	
Cooks and helpers.....	85	1,258	79	1,263	68 ¹ / ₂	1,334	
Messengers.....	8	1,237	8	1,230	8 ¹ / ₂	1,201	
Gauge reader.....					1	1,168	
Handy men.....	20	1,308	24	1,243	36 ¹ / ₂	1,233	
Watchmen, bridgetenders, and shipkeepers.....	76	1,233	79	1,241	66 ¹ / ₂	1,214	
Mechanics.....	10	1,250	10	1,248	19 ¹ / ₂	1,281	
Mechanics helpers.....	12	1,238	15	1,237	22 ¹ / ₂	1,246	
Chauffeurs.....	2	1,230	2	1,230	12 ¹ / ₂	1,210	
Linesmen.....			1	1,260	13 ¹ / ₂	1,231	
Janitors.....	4	1,185	4	1,185	2 ¹ / ₂	1,215	
Telephone operators.....	2	1,140	2	1,140	3	1,180	
Laborers.....	134	1,287	134	1,276	200 ¹ / ₂	1,230	
Temporary employees.....	318	1,290	318	1,291	389 ¹ / ₂	1,267	
Miscellaneous.....	435	1,396	410	1,413	301	1,272	
Salary range, \$1,020 to \$1,200; average, \$1,140—							
Clerks.....	3	1,135	3	1,115	9 ¹ / ₂	1,085	
Inspectors, overseers, and foremen.....	3	1,200	2	1,140	6 ¹ / ₂	1,131	
Dredge engineers, masters, mates, and runners.....					15 ¹ / ₂	1,085	
Masters, mates, pilots, steam and gasoline engineers.....	9	1,106	9	1,106	18 ¹ / ₂	1,079	
Survey men and level men.....	2	1,200	2	1,200	1	1,038	
Engineers, firemen, and pumpmen.....	124	1,187	128	1,192	227 ¹ / ₂	1,171	
Draftsmen.....	2	1,150	2	1,060			
Lockmaster.....	11	1,189	11	1,140	11	1,129	
Lockmen.....	22	1,060	22	1,060	20 ¹ / ₂	1,063	
Boatmen and seamen.....	495	1,115	406	1,126	261 ¹ / ₂	1,133	
Steward.....					1	1,060	
Cooks and helpers.....	86	1,065	85	1,064	46 ¹ / ₂	1,089	
Messengers.....	6	1,170	6	1,165	6	1,134	
Handy men.....	8	1,090	9	1,071	7	1,095	
Watchmen, bridgetenders, and shipkeepers.....	32	1,119	32	1,104	33 ¹ / ₂	1,131	
Mechanics.....	1	1,200	1	1,200	10 ¹ / ₂	1,031	
Mechanics' helpers.....	1	1,080	1	1,080	1 ¹ / ₂	1,109	
Chauffeur.....					1	1,020	
Linesman.....					1	1,053	
Janitors.....					2 ¹ / ₂	1,100	
Laborers.....	247	1,141	255	1,135	434	1,127	
Temporary employees.....	796	1,117	753	1,117	760	1,196	
Miscellaneous.....	430	1,241	550	1,207	550	1,181	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Consolidated schedule of field employees paid from river and harbor appropriations—Continued</i>								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$900 to \$1,140; average, \$1,020—								
Clerks	Average— No. 1 Salary \$918		Average— No. 1 Salary \$918		Average— No. 1 Salary \$915			
Inspectors, overseers, and foremen	9 969		8 962		6 1,004			
Masters, mates, pilots, steam and gasoline engineers					1 1,112			
Surveyors and levelmen			1 1,080		2 1,042			
Enginemen, firemen, and pumpmen	33 1,050		34 1,048		59 1,038			
Draftsman	1 1,140		1 1,140		1 1,080			
Lockmasters	22 1,124		22 1,124		30 1,037			
Lockmen	67 1,034		75 1,032		71 997			
Boatmen and seamen	164 1,007		184 991		589 1,006			
Cooks and helpers	125 993		130 988		140 971			
Messengers	3 1,040		3 1,020		3 1,000			
Handymen					1 1,089			
Watchmen, bridge tenders, and ship keepers	63 994		62 995		47 984			
Mechanics	1 1,020		1 1,020		1 1,070			
Mechanics, helpers	1 960		1 960		1 971			
Chauffeur					1 900			
Janitors	2 1,008		2 1,008		2 1,008			
Telephone operator	2 900		2 900		2 963			
Laborers	338 1,045		490 1,054		390 1,045			
Temporary employees	2,970 1,047		2,929 1,046		2,033 1,033			
Miscellaneous	405 922		417 1,025		348 928			
Salary range, \$780 to \$1,020; average, \$900—								
Clerks					2 868			
Inspectors, overseers, and foremen					15 879			
Enginemen, firemen, and pumpmen	2 930		1 1,020		1 927			
Lockmen	1 900		1 900		16 844			
Boatmen and seamen	22 911		22 911		74 1,020			
Cooks and helpers	113 822		130 920		156 887			
Messengers	1 900							
Handymen	3 860		3 860		3 836			
Watchmen, bridge tenders, and ship keepers	13 861		12 862		8 862			
Charwomen and laundress	1 780		1 780		1 840			
Laborers	75 847		167 854		109 850			
Temporary employees	951 905		803 952		1,583 854			
Miscellaneous	85 1,082		120 994		89 990			
Salary range, \$600 to \$780; average, \$690—								
Clerk	1 780		1 750		1 601			
Inspector, overseer, and foreman	1 680		1 680		1 600			
Engineman, fireman, and pumpman					1 780			
Boatmen and seamen					3 780			
Cooks and helpers	2 690		2 690		6 711			
Messengers	2 705		3 660		2 682			
Watchmen, bridge tenders, and ship keepers	1 720		1 720		2 746			
Charwomen and laundress	2 690		2 660		2 677			
Telephone operators	1 660		1 660		1 618			
Laborers	78 714		112 715		127 700			
Temporary employees	381 692		381 692		255 702			
Salary range, \$420 to \$600; average, \$510—								
Cooks and helpers					1 600			
Messengers					1 585			
Telephone operator	1 420		1 420		1 420			
Laborers	6 590		6 590		8 563			
Temporary employees	12 473		11 478		6 600			
Salary range, \$240 to \$420; average, \$330—								
Boatmen and seamen	2 300		2 300		1 318			
Gauge reader	8 285		8 285		10 279			
Charwomen and laundress					1 240			
Laborers	60 309		70 318		42 299			
Salary range, \$120 to \$240; average, \$180—								
Gauge reader	32 174		32 174		33 173			
Total average number of employees	18,260		18,585		18,071			
Total salaries and wages, field service	26,278,318.13		26,758,717.13		24,950,340.10			
Deduct allowances for subsistence, lodging, etc.	4,382,796.00		4,458,938.00		3,869,470.25			
01 Total personal services, cash payment	21,895,522.13		22,299,779.13		21,080,869.85			
The difference between 1928 and 1927 is due to—								
Decrease in force	\$428,007							
Increase in salaries	74,350							
Net decrease	354,257							
The salaries and wages in the foregoing schedule are distributed to appropriations as follows:								
Maintenance and improvement of existing river and harbor works	13,643,191.00		14,042,589.00		13,084,625.73			
Examinations, surveys, and contingencies of rivers and harbors	202,994.00		250,568.00		193,280.90			
Flood control, Mississippi River	3,533,295.00		3,463,295.00		3,193,838.06			
Flood control, Sacramento River, Calif.	290,000.00		290,000.00		264,123.97			
Removing obstructions in Mississippi, Atchafalaya, and Old Rivers	69,475.00		69,475.00		54,884.58			
Operating snag and dredge boats on upper Mississippi, Illinois, and Minnesota Rivers	15,800.00		14,300.00		11,986.87			
Maintenance of channel, South Pass, Mississippi River	47,702.13		47,702.13		53,597.90			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<i>Consolidated schedule of field employees paid from river and harbor appropriations—Continued</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
The salaries and wages in the foregoing schedule are distributed to appropriations as follows—Continued.				
Examinations and surveys at South Pass, Mississippi River.....	<i>Average—</i> No. Salary \$7,398.00	<i>Average—</i> No. Salary \$7,398.00	<i>Average—</i> No. Salary \$8,312.36	
Gauging waters of the Mississippi River and its tributaries.....	6,550.00	6,550.00	6,405.70	
Operating snag boats on the Ohio River.....	26,000.00	26,000.00	24,876.02	
Operating and care of canals and other works of navigation.....	3,600,000.00	3,600,000.00	3,597,666.31	
Removing sunken vessels or craft obstructing or endangering navigation.....	15,500.00	22,285.00	20,887.69	
Funds contributed for river and harbor improvements (miscellaneous).....	96,887.00	108,887.00	186,812.94	
Funds contributed for flood control, Mississippi River.....	340,730.00	350,730.00	349,570.82	
Total, as per foregoing schedule.....	21,895,522.13	22,299,779.13	21,050,869.85	

Total, rivers and harbors, annual appropriations \$60,850,000.00 \$60,600,000.00

PERMANENT SPECIFIC APPROPRIATIONS

Removing Obstructions in Mississippi, Atchafalaya, and Old Rivers.....	100,000.00	100,000.00
Operating Snag and Dredge Boats on Upper Mississippi, Illinois, and Minnesota Rivers.....	25,000.00	25,000.00

That for the purpose of securing the uninterrupted work of operating snag boats on the upper Mississippi River, and of removing snags, wrecks, and other obstructions in the Mississippi River, the Secretary of War, upon the application of the Chief of Engineers, is hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury for such sums as may be necessary to do such work, not to exceed in the aggregate for each year the amounts appropriated in this act for such purposes: *Provided, however,* That an itemized statement of such expenses shall accompany the annual report of the Chief of Engineers.

That the annual appropriation for operating snag boats on the upper Mississippi River, made by section 7 of the act of August 11, 1888, entitled "An act making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes," is hereby made available for similar purposes on the Illinois River, from its mouth to Copperas Creek.

The permanent annual appropriation for the removal of snags in the Mississippi River, under the river and harbor act of August 11, 1888, shall be available for the removal of snags and other floating and sunken obstructions in the Atchafalaya and Old Rivers from the junction with the Mississippi and Red Rivers down the Atchafalaya River as far as Melville, Louisiana, and so much of said appropriation as the Secretary of War may deem necessary may be expended for such removal.

That the annual appropriation for operating snag boats on the upper Mississippi River, made by section 7 of the river and harbor act of August 11, 1888, is hereby made available for similar purposes on the Minnesota River, and other tributaries of the upper Mississippi River now or heretofore improved by the United States (*acts Aug. 11, 1888, vol. 25, p. 424; Mar. 2, 1907, vol. 34, p. 1102; Mar. 3, 1909, vol. 35, p. 817*).

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
REMOVING OBSTRUCTIONS IN MISSISSIPPI, ATCHAFALAYA, AND OLD RIVERS			
Field service:			
01 Total salaries and wages (see consolidated schedule).....	\$69,475.00	\$69,475.00	\$54,884.58
Supplies and materials:			
0200 Stationery and office supplies.....	40.00	40.00	57.98
0210 Medical and hospital supplies.....	60.00	60.00	67.00
0220 Scientific and educational supplies.....	100.00	100.00	107.62
0230 Fuel.....	17,000.00	17,000.00	19,290.49
0240 Wearing apparel and sewing supplies.....	60.00	60.00	68.64
0260 Provisions.....	6,400.00	6,400.00	9,315.37
0280 Sundry supplies.....	1,000.00	1,000.00	2,292.62
0290 Materials.....	1,000.00	1,000.00	3,773.31
02 Total supplies and materials.....	25,660.00	25,660.00	34,973.03

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Operating Snag and Dredge Boats on Upper Mississippi, Illinois, and Minnesota Rivers—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
REMOVING OBSTRUCTIONS IN MISSISSIPPI, ATCHAFALAYA, AND OLD RIVERS—continued			
Communication service:			
0500 Telegraph service.....	\$20.00	\$20.00	\$22.52
0510 Telephone service.....	50.00	50.00	67.35
0520 Other communication service (postage and post-office box rent).....	20.00	20.00	24.75
05 Total communication service.....	90.00	90.00	114.62
06 Travel expenses.....	350.00	350.00	412.10
10 Furnishing of heat, light, power, water, and electricity (service).....	5.00	5.00	1.79
12 Repairs and alterations.....	3,000.00	3,000.00	4,288.27
13 Special and miscellaneous current expenses.....	100.00	100.00	160.80
Equipment:			
3010 Furniture, furnishings, and fixtures.....	320.00	320.00	814.44
3050 Other equipment.....	1,000.00	1,000.00	1,597.82
30 Total equipment.....	1,320.00	1,320.00	2,412.26
Total.....	100,000.00	100,000.00	97,247.45
OPERATING SNAG AND DREDGE BOATS ON UPPER MISSISSIPPI, ILLINOIS, AND MINNESOTA RIVERS			
Field service:			
Salaries and wages (see consolidated schedule).....	15,800.00	14,300.00	11,986.87
Deduct expenditures for personal services included in objects named below.....	800.00	800.00	910.23
01 Total personal services.....	15,000.00	13,500.00	11,076.64
Supplies and materials:			
0230 Fuel.....	3,500.00	2,500.00	2,062.57
0280 Sundry supplies.....	500.00	500.00	623.61
02 Total supplies and materials.....	4,000.00	3,000.00	2,686.18
03 Subsistence and support of persons (service).....	3,000.00	2,500.00	1,682.53
11 Rents.....	1,000.00	5,000.00	2,875.40
12 Repairs and alterations.....	2,000.00	1,000.00	1,064.93
Total.....	25,000.00	25,000.00	19,390.68

Maintenance of Channel, South Pass, Mississippi River—

The act of Congress approved June 6, 1900 (31 Stat., p. 585, sec. 3), provides that the Secretary of War is hereby authorized, in his discretion, to terminate the contract heretofore entered into with the late James B. Eads for the maintenance of the channel through the South Pass of the Mississippi River, in pursuance of an act of Congress approved March 3, 1875, * * * and of an act of Congress approved June 19, 1878, * * * and of an act of Congress approved March 3, 1879, * * *. In case of the termination of said contract by virtue of the provisions hereof or by expiration of said contract, the Secretary of War is hereby directed to take charge of said channel, including the jetties, and all auxiliary works connected therewith, and thereafter to maintain with the utmost efficiency said South Pass Channel; and for that purpose he is hereby authorized to draw his warrant from time to time on the Treasurer of the United States, until otherwise provided for by law, for such sums of money as may be necessary, not to exceed in the aggregate for any one year \$100,000 * * * (acts June 6, 1900, vol. 31, p. 585; June 13, 1902, vol. 32, p. 340)

\$100,000.00

\$100,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
01 Total salaries and wages (see consolidated schedule).....	\$47,702.13	\$47,702.13	\$53,597.90
Deduct expenditures for personal services included in objects named below.....	47,702.13	47,702.13	53,597.90
12 Repairs and alterations.....	85,000.00	85,000.00	84,014.33
32 Other structures.....	15,000.00	15,000.00	15,985.67
Total.....	100,000.00	100,000.00	100,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Examinations and Surveys of South Pass, Mississippi River— The provisions of the act of March 3, 1875, and of the act of August 11, 1888, with regard to examinations and surveys of South Pass, mouth of the Mississippi River, shall remain in force as fully as though they were herein reenacted in express terms, notwithstanding the termination of the contract with the late James B. Eads and associates (<i>acts Mar. 3, 1875, vol. 18, p. 464; Aug. 11, 1888, vol. 25, p. 424; June 13, 1902, vol. 32, p. 340</i>)</p>				\$10,000.00	\$10,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
01	Field service: Total salaries and wages (see consolidated schedule).....	\$7,398.00	\$7,398.00	\$8,312.36	
	Deduct expenditures for personal services included in objects named below.....	7,398.00	7,398.00	8,312.36	
32	Nonstructural improvements.....	10,000.00	10,000.00	9,427.84	
	Total.....	10,000.00	10,000.00	9,427.84	
<p>Gauging Waters of the Mississippi River and its Tributaries— For the purpose of securing the uninterrupted gauging of the waters of the Mississippi River and its tributaries, as provided for in joint resolution of 21st of February, 1871, upon the application of the Chief of Engineers, the Secretary of War is hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury for such sums as may be necessary to do such work, not to exceed in the aggregate for each year the sum of \$9,600: <i>Provided, however, That an itemized statement of said expenses shall accompany the annual report of the Chief of Engineers (acts Aug. 11, 1888, vol. 25, p. 424; June 13, 1902, vol. 32, p. 374)</i></p>				9,600.00	9,600.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
	Field service— Total salaries and wages (see consolidated schedule).....	\$6,550.00	\$6,550.00	\$6,405.70	
	Deduct expenditures for personal services included in objects named below.....	300.00	300.00	347.50	
01	Total personal services.....	6,250.00	6,250.00	6,058.20	
	Supplies and materials:				
	0201 Stationery.....	20.00	20.00	12.50	
	02011 Printed forms and letterheads.....	400.00	400.00	347.50	
	0220 Scientific and educational supplies.....	75.00	75.00	76.55	
	0230 Fuel.....	225.00	225.00	221.68	
	0260 Provisions.....	1,000.00	1,000.00	920.43	
	0280 Sundry supplies.....	75.00	75.00	78.78	
02	Total supplies and materials.....	1,795.00	1,795.00	1,657.42	
05	Communication supplies (telephone).....	10.00	10.00	9.30	
06	Travel expenses.....	50.00	50.00	14.60	
07	Transportation of things (service).....	5.00	5.00	1.70	
11	Rent of buildings and structures.....	700.00	700.00	1,048.00	
12	Repairs and alterations.....	500.00	500.00	660.78	
13	Special and miscellaneous current expenses.....	280.00	290.00		
	Total.....	9,600.00	9,600.00	9,450.00	
<p>Operating Snag Boats on the Ohio River— For the purpose of securing the uninterrupted work of operating snag boats on the Ohio River and removing snags, wrecks, and other obstructions in said river, the Secretary of War, upon the application of the Chief of Engineers, is hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury for such sums as may be necessary to do such work, not to exceed in the aggregate for each year the sum of \$25,000: <i>Provided, however, That an itemized statement of said expenses shall accompany the annual report of the Chief of Engineers.</i> Section 13 of "An act making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes," approved September 19, 1890, is hereby amended by inserting the words "fifty thousand dollars" in lieu of the words "twenty-five thousand dollars" therein contained (<i>acts Sept. 19, 1890, vol. 26, p. 455; June 3, 1896, vol. 29, p. 234</i>)</p>				50,000.00	50,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Operating Snag Boats on the Ohio River—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
01 Total salaries and wages (see consolidated schedule)	\$26,000.00	\$26,000.00	\$24,876.02
Supplies and materials:			
0200 Stationery and office supplies	150.00	150.00	132.61
0230 Fuel	4,000.00	4,000.00	3,615.49
0260 Provisions	6,000.00	6,000.00	4,940.60
0270 Explosives	1,000.00	1,000.00	638.40
0280 Sundry supplies	4,200.00	4,200.00	3,025.17
02 Total supplies and materials	15,350.00	15,350.00	12,352.27
Communication service:			
0510 Telephone service	195.00	195.00	48.78
0520 Postal Service	5.00	5.00	5.00
05 Total communication service	200.00	200.00	53.78
06 Travel expenses	100.00	100.00	52.84
07 Transportation of things (service)	200.00	200.00	194.85
12 Repairs and alterations	7,000.00	7,000.00	6,691.46
Special and miscellaneous current expenses:			
1373 Laundry service	350.00	350.00	302.65
1380 Special and miscellaneous expenses (not elsewhere classified)	300.00	300.00	332.97
13 Total special and miscellaneous current expenses	650.00	650.00	635.62
Equipment:			
3010 Furniture, furnishings, and fixtures	300.00	300.00	269.89
3050 Other equipment	200.00	200.00	136.00
30 Total equipment	500.00	500.00	405.89
Total	50,000.00	50,000.00	45,262.73

Permanent International Commission of Congresses of Navigation—

That the sum of \$3,000 a year is hereby appropriated, out of any money in the Treasury not otherwise appropriated, for the support and maintenance of the Permanent International Commission of the Congresses of Navigation and for the payment of the actual expenses of the properly accredited national delegates of the United States to the meetings of the congresses and of the commission (act June 28, 1902, vol. 32, p. 485)

\$3,000.00

\$3,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
02 Stationery and office supplies	\$50.00	\$50.00	\$21.83
Communication service:			
0500 Telegraph service	5.00	5.00	1.64
0521 Postage	5.00	5.00	
05 Total, communication service	10.00	10.00	1.64
Travel expenses:			
0601 Railway fares	70.00	70.00	7.90
0602 Water transportation	1,000.00	1,000.00	301.00
0620 Mileage	100.00	100.00	126.25
0630 Per diem in lieu of subsistence	450.00	450.00	130.00
06 Total, travel expenses	1,620.00	1,620.00	565.75
Transportation of things (service):			
0700 Freight	50.00	50.00	4.66
0730 Local drayage	20.00	20.00	1.80
07 Total, transportation of things	70.00	70.00	6.46
08 Stenographic work, typewriting, etc	250.00	250.00	39.37
22 Contributions to international organizations	1,000.00	1,000.00	1,000.00
Total	3,000.00	3,000.00	1,635.05

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																												
<p><i>Removing Sunken Vessels or Craft Obstructing or Endangering Navigation—</i> Indefinite appropriations for removal of obstructions to navigation (<i>acts June 14, 1880, vol. 21, p. 197; Mar. 3, 1899, vol. 30, p. 1154; June 13, 1902, vol. 32, p. 375</i>)</p>	\$200,000.00	\$140,000.00																																																																																																																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Field service:</td> </tr> <tr> <td>Total salaries and wages (see consolidated schedule)</td> <td style="text-align: right;">\$15,500.00</td> <td style="text-align: right;">\$22,285.00</td> <td style="text-align: right;">\$20,887.69</td> </tr> <tr> <td>Deduct expenditures for personal services included in objects named below</td> <td style="text-align: right;">5,120.00</td> <td style="text-align: right;">10,455.00</td> <td style="text-align: right;">7,696.22</td> </tr> <tr> <td>01 Total personal services</td> <td style="text-align: right;">10,380.00</td> <td style="text-align: right;">11,830.00</td> <td style="text-align: right;">13,191.47</td> </tr> <tr> <td colspan="4">Supplies and materials:</td> </tr> <tr> <td>0200 Stationery and office supplies</td> <td style="text-align: right;">5.00</td> <td style="text-align: right;">35.00</td> <td style="text-align: right;">19.61</td> </tr> <tr> <td>0230 Fuel</td> <td style="text-align: right;">500.00</td> <td style="text-align: right;">685.00</td> <td style="text-align: right;">1,765.88</td> </tr> <tr> <td>0260 Provisions</td> <td style="text-align: right;">75.00</td> <td style="text-align: right;">575.00</td> <td style="text-align: right;">917.97</td> </tr> <tr> <td>0270 Powder, projectiles, etc.</td> <td style="text-align: right;">70.00</td> <td style="text-align: right;">210.00</td> <td style="text-align: right;">663.86</td> </tr> <tr> <td>0280 Sundry supplies</td> <td style="text-align: right;">70.00</td> <td style="text-align: right;">210.00</td> <td style="text-align: right;">247.59</td> </tr> <tr> <td>0290 Materials</td> <td style="text-align: right;">70.00</td> <td style="text-align: right;">210.00</td> <td style="text-align: right;">71.28</td> </tr> <tr> <td>02 Total supplies and materials</td> <td style="text-align: right;">650.00</td> <td style="text-align: right;">1,525.00</td> <td style="text-align: right;">3,686.19</td> </tr> <tr> <td>03 Subsistence and support of persons (service)</td> <td style="text-align: right;">165.00</td> <td style="text-align: right;">177.00</td> <td style="text-align: right;">173.79</td> </tr> <tr> <td colspan="4">Communication service:</td> </tr> <tr> <td>0500 Telegraph service</td> <td style="text-align: right;">52.00</td> <td style="text-align: right;">55.00</td> <td style="text-align: right;">58.01</td> </tr> <tr> <td>0510 Telephone service</td> <td style="text-align: right;">15.00</td> <td style="text-align: right;">42.00</td> <td style="text-align: right;">20.19</td> </tr> <tr> <td>05 Total communication service</td> <td style="text-align: right;">67.00</td> <td style="text-align: right;">97.00</td> <td style="text-align: right;">78.20</td> </tr> <tr> <td>06 Travel expenses</td> <td style="text-align: right;">386.00</td> <td style="text-align: right;">570.00</td> <td style="text-align: right;">435.66</td> </tr> <tr> <td>07 Transportation of things</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">300.00</td> <td style="text-align: right;">1,056.46</td> </tr> <tr> <td colspan="4">Printing, binding, etc.:</td> </tr> <tr> <td>0820 Stenographic work, typewriting, and duplicating work, etc.</td> <td style="text-align: right;">10.00</td> <td style="text-align: right;">10.00</td> <td style="text-align: right;">9.00</td> </tr> <tr> <td>0830 Photographing and making photographs and prints</td> <td style="text-align: right;">2.00</td> <td style="text-align: right;">12.00</td> <td style="text-align: right;">3.39</td> </tr> <tr> <td>08 Total printing, binding, etc.</td> <td style="text-align: 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style="text-align: right;">307.00</td> <td style="text-align: right;">4,224.51</td> </tr> <tr> <td>12 Repairs and alterations</td> <td style="text-align: right;">2,710.00</td> <td style="text-align: right;">2,840.00</td> <td style="text-align: right;">932.55</td> </tr> <tr> <td>13 Special and miscellaneous current expenses</td> <td style="text-align: right;">1,337.00</td> <td style="text-align: right;">1,782.00</td> <td style="text-align: right;">4,720.10</td> </tr> <tr> <td>30 Other equipment</td> <td style="text-align: right;">16,200.00</td> <td style="text-align: right;">16,210.00</td> <td style="text-align: right;">16,836.86</td> </tr> <tr> <td colspan="4">Structures and parts, etc.:</td> </tr> <tr> <td>3210 Other structures</td> <td style="text-align: right;">3,700.00</td> <td style="text-align: right;">3,700.00</td> <td style="text-align: right;">3,733.35</td> </tr> <tr> <td>3220 Nonstructural improvements</td> <td style="text-align: right;">163,944.00</td> <td style="text-align: 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below	5,120.00	10,455.00	7,696.22	01 Total personal services	10,380.00	11,830.00	13,191.47	Supplies and materials:				0200 Stationery and office supplies	5.00	35.00	19.61	0230 Fuel	500.00	685.00	1,765.88	0260 Provisions	75.00	575.00	917.97	0270 Powder, projectiles, etc.	70.00	210.00	663.86	0280 Sundry supplies	70.00	210.00	247.59	0290 Materials	70.00	210.00	71.28	02 Total supplies and materials	650.00	1,525.00	3,686.19	03 Subsistence and support of persons (service)	165.00	177.00	173.79	Communication service:				0500 Telegraph service	52.00	55.00	58.01	0510 Telephone service	15.00	42.00	20.19	05 Total communication service	67.00	97.00	78.20	06 Travel expenses	386.00	570.00	435.66	07 Transportation of things	300.00	300.00	1,056.46	Printing, binding, etc.:				0820 Stenographic work, typewriting, and duplicating work, etc.	10.00	10.00	9.00	0830 Photographing and making photographs and prints	2.00	12.00	3.39	08 Total printing, binding, etc.	12.00	22.00	12.39	09 Advertising and publication of notices (service)	205.00	205.00	260.98	10 Furnishing of heat, light, power, water and electricity (service)	120.00	120.00	133.79	Rent:				1100 Rent of buildings and structures	125.00	125.00	3,589.01	1110 Other rents	125.00	182.00	635.50	11 Total rents	125.00	307.00	4,224.51	12 Repairs and alterations	2,710.00	2,840.00	932.55	13 Special and miscellaneous current expenses	1,337.00	1,782.00	4,720.10	30 Other equipment	16,200.00	16,210.00	16,836.86	Structures and parts, etc.:				3210 Other structures	3,700.00	3,700.00	3,733.35	3220 Nonstructural improvements	163,944.00	213,923.00	133,914.21	32 Total structures and parts, etc.	167,644.00	217,623.00	137,647.56	53 Miscellaneous refunds, other than taxes or duties not specified	622.26	622.26	622.26	Total	200,000.00	253,608.00	184,012.77	5,697,600.00	5,437,600.00
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<p><i>Funds Contributed for River and Harbor Improvements—</i> Indefinite appropriation of the amounts received and covered into the Treasury as contributions by citizens in certain localities for river and harbor improvements as provided in various acts of Congress. <i>Maintenance and Operation of Dams and Other Improvements of Navigable Waters—</i> Indefinite appropriation of 50 per cent of receipts from certain licenses under the Federal water power act to be received and appropriated as a special fund in the Treasury for expenditure under the direction of the Secretary of War in the maintenance and operation of dams and other navigation structures owned by the United States or for other improvements of navigable waters (<i>act June 10, 1920, vol. 41, p. 1073</i>).</p>																																																																																																																																																														
<p>Total, rivers and harbors, including permanent specific, indefinite, and special funds</p>	66,547,600.00	66,037,600.00																																																																																																																																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Wagon Roads, Bridges, and Trails, Alaska Fund— That section 1 of an act entitled "An act to provide for the construction and maintenance of roads, the establishment and maintenance of schools, and the care and support of insane persons in the District of Alaska, and for other purposes," approved January 27, 1905, as amended by an act approved May 14, 1906, and as further amended by an act approved February 6, 1909, be, and the same is hereby, amended so as to read as follows: "Section 1. That all moneys derived from and collected for liquor licenses, occupation or trade licenses, outside of the incorporated towns in the Territory of Alaska, shall be deposited in the Treasury Department of the United States, there to remain as a separate and distinct fund, to be known as the 'Alaska fund,' and to be wholly devoted to the purposes hereinafter stated in the Territory of Alaska. Twenty-five per centum of said fund, or so much thereof as may be necessary, shall be devoted to the establishment and maintenance of public schools in said Territory; 10 per centum of said fund shall be, and is hereby, appropriated and authorized to be expended for the relief of persons in Alaska who are indigent and incapacitated through nonage, old age, sickness, or accident; and all the residue of said fund shall be devoted to the construction and maintenance of wagon roads, bridges, and trails in said Territory: * * * "That at the end of each fiscal quarter the Secretary of the Treasury of the United States shall divide the amount of said 10 per centum of said fund so received during the quarter just ended into four equal parts and transmit to each of the four United States district judges in Alaska one of said equal amounts. * * * <i>Provided further,</i> That any unexpended balance remaining in the hands of any judge at the end of any quarter shall be returned to the Secretary of the Treasury of the United States, and by him deposited in the said 'Alaska fund,' and the said sum shall be subsequently devoted, first, to meeting any actual requirements for the care and relief of such persons as are provided for in this act in any other division in said Territory wherein the amount allotted for that purpose has proved insufficient; and, second, if there shall be any remainder thereof, said remainder shall be devoted for the construction and maintenance of wagon roads, bridges, and trails in said Territory" (act Mar. 3, 1913, vol. 37, p. 728). Funds Contributed for Improvement of Roads, Bridges, and Trails, Alaska— As provided in the act of June 30, 1921, vol. 42, p. 90.</p>		
<p>Total under Corps of Engineers.....</p>	<p>\$67, 089, 300. 00</p>	<p>\$66, 960, 100. 00</p>
<p style="text-align: center;">UNITED STATES SOLDIERS' HOME PERMANENT APPROPRIATIONS</p>		
<p>Soldiers' Home Interest Account— Indefinite appropriation of all stoppages or fines adjudged against soldiers by sentence of courts-martial, over and above any amount that may be due for the reimbursement of Government or of individuals, all forfeitures on account of desertion, and all moneys belonging to the estates of deceased soldiers which now or may hereafter be unclaimed for the period of three years subsequent to the death of said soldier or soldiers, to be repaid by the commissioners of the institution upon the demand of the heirs or legal representatives of the deceased. The commissioners are also authorized to receive all donations of money or property made by any person for the benefit of the institution and hold same for its sole and exclusive use. That all funds of the home not needed for current use, and which are not now invested in the United States registered bonds, shall, as soon as received, or as soon as present investments can be converted into money without loss, be deposited in the Treasury of the United States to the credit of the home as a permanent fund, and shall draw interest at the rate of 3 per centum per annum, which shall be paid quarterly to the treasurer of the home, and the proceeds of such registered bonds, as they are paid, shall be deposited in like manner. * * * (R. S., p. 727, sec. 3689; R. S., p. 935, secs. 4818, 4819; acts Mar. 3, 1883, vol. 22, p. 565; Feb. 26, 1889, vol. 25, p. 716)</p>	<p>118, 600. 00</p>	<p>118, 000. 00</p>
<p>20 Interest: Expenditures—1928, \$118,600; 1927, \$118,000; 1926, \$117,704.04.</p>		
<p style="text-align: center;">TRUST FUNDS</p>		
<p>Soldiers' Home, Permanent Fund— Indefinite appropriation of all stoppages or fines adjudged against soldiers by sentence of courts-martial, over and above any amount that may be due for the reimbursement of Government or of individuals, all forfeitures on account of desertion, and all moneys belonging to the estates of deceased soldiers which now or may hereafter be unclaimed for the period of three years subsequent to the death of said soldier or soldiers, to be paid by the commissioners of the institution upon demand of the heirs or legal representatives of the deceased.</p>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Soldiers' Home, Permanent Fund—Continued. The commissioners are also authorized to receive all donations of money or property made by any person for the benefit of the institution and hold the same for its sole and exclusive use. That all funds of the home not needed for current use, and which are not now invested in United States registered bonds, shall, as soon as received, or as soon as present investments can be converted into money without loss, be deposited in the Treasury of the United States to the credit of the home as a permanent fund, and shall draw interest at the rate of 3 per cent per annum, which shall be paid quarterly to the treasurer of the home, and the proceeds of such registered bonds, as they are paid, shall be deposited in like manner. No part of the principal sum so deposited shall be withdrawn for use except upon a resolution of the board of commissioners, stating the necessity, and approved by the Secretary of War (<i>R. S.</i>, p. 727, sec. 3689; <i>R. S.</i>, p. 935, secs. 4818, 4819; <i>acts Mar. 3, 1883, vol. 22, p. 565; Feb. 26, 1889, vol. 26, p. 716</i>)</p> <p>22 Trust funds: Expenditures—1928, \$757,700; 1927, \$690,000; 1926, \$762,533.24.</p>	\$757,700.00	\$690,000.00
Total under United States Soldiers' Home	876,300.00	808,000.00

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS

For support of the National Home for Disabled Volunteer Soldiers, as follows:

National Home for Disabled Volunteer Soldiers, Central Branch—

Central Branch, Dayton, Ohio: Current expenses: For pay of officers and noncommissioned officers of the home, with such exceptions as are hereinafter noted, and their clerks, weighmasters, and orderlies; chaplains, religious instruction, and entertainment for the members of the home; printers, bookbinders, librarians, musicians, telegraph and telephone operators; guards; janitors, watchmen, fire company, and property and materials purchased for their use, including repairs; articles of amusement, library books, magazines, papers, pictures, musical instruments, and repairs not done by the home; stationery, advertising, legal advice, payments due heirs of deceased members: *Provided*, That all receipts on account of the effects of deceased members during the fiscal year shall also be available for such payments; and for such other expenditures as can not properly be included under other heads of expenditure [**\$83,700**] (*acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 292*)

\$83,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$6,000; average, \$4,400—			
Governor	1 \$4,920	1 \$4,920	1 \$4,920
Surgeon	1 4,824	1 4,824	1 4,824
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Treasurer	1 3,480	1 3,480	1 3,480
Quartermaster	1 3,360	1 3,360	1 3,360
Commissary of subsistence	1 3,360	1 3,360	1 3,360
Adjutant and inspector	1 3,360	1 3,360	1 3,360
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Clerks	3 2,200	3 2,200	3 2,200
Musician	1 2,160	1 2,160	1 2,160
Chaplains	2 2,460	2 2,460	2 2,460
Salary range, \$1,680 to \$2,040; average, \$1,800—			
Sergeant major	1 2,040	1 2,040	1 2,040
Clerks	4 1,800	4 1,800	4 1,800
Printer	1 1,920	1 1,920	1 1,920
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerks	4 1,485	4 1,485	4 1,485
Guard sergeant	1 1,560	1 1,560	1 1,560
Clerks and musicians	13 1,230	13 1,230	12 1,229
Salary range, \$780 to \$1,020; average, \$900—			
Quartermaster sergeant, printers	3 870	3 870	3 869
Salary range, \$600 to \$780; average, \$690—			
Clerk and guard	2 660	2 660	2 660
Salary range, \$420 to \$600; average, \$510—			
Company commanders, clerks, guards, telephone operators, and messengers	18 500	18 500	18 500
Salary range, \$240 to \$420; average, \$330—			
Company sergeants, guards, janitors, laborers, watchman	25 327	25 327	25 327
Total average number of employees	84	84	84
Total salaries and wages, field service	92,719.00	92,719.00	92,250.99
Deduct allowances for subsistence, lodging, etc.	15,840.00	15,840.00	15,660.00
01 Total personal services, cash payment	76,879.00	76,879.00	76,590.99
02 Stationery and office supplies	2,627.00	2,627.00	2,312.80

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Central Branch—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telephone service.....	\$150.00	\$150.00	\$136.94
0510 Telegraph service.....	750.00	750.00	687.12
05 Total communication service.....	900.00	900.00	824.06
Travel expenses:			
0615 Transportation.....	150.00	150.00	104.20
0616 Subsistence.....	50.00	50.00	None
06 Total travel expenses.....	200.00	200.00	104.20
07 Transportation of things (service).....	50.00	50.00	1.15
08 Printing and binding.....	50.00	50.00	29.50
09 Advertising and publication of notices (services).....	300.00	300.00	212.08
12 Repairs and alterations.....	300.00	300.00	271.59
13 Special and miscellaneous current expenses.....	500.00	500.00	336.33
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,000.00	1,000.00	846.20
3050 Other equipment.....	694.00	694.00	628.86
30 Total equipment.....	1,694.00	1,694.00	1,475.06
Total.....	\$3,500.00	\$3,706.00	\$2,157.76

Subsistence: For pay of commissary sergeants, commissary clerks, porters, laborers, bakers, cooks, dishwashers, waiters, and others employed in the subsistence department; food supplies purchased for the subsistence of the members of the home and civilian employees regularly employed and residing at the branch, freight, preparation, and serving; aprons, caps, and jackets for kitchen and dining-room employees; tobacco; dining-room and kitchen furniture and utensils, bakers' and butchers' tools and appliances, and their repair not done by the home [**\$410,000**] (*acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1876, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 292*)

\$430,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,800—			
Cook.....	<i>Average—</i> 1 \$1,800	<i>Average—</i> 1 \$1,800	<i>Average—</i> 1 \$1,800
Mess stewards.....	2 1,800	2 1,800	1 1,800
Clerk.....	1 1,680	1 1,680	1 1,630
Baker.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Mess steward.....	0 1,560	0 1,560	1 1,560
Clerk.....	1 1,560	1 1,560	1 1,560
Meat cutter.....	1 1,560	1 1,560	1 1,560
Baker.....	1 1,440	1 1,440	1 1,440
Cook.....	1 1,320	1 1,320	1 1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Clerk and headwaiters.....	3 1,060	3 1,060	3 1,060
Salary range, \$780 to \$1,020; average \$900—			
Mess steward and cook.....	2 840	2 840	2 840
Cooks, laborers, and waiters.....	50 844	50 844	40 ¹ / ₂ 844
Salary range, \$600 to \$780; average, \$690—			
Cooks and laborers.....	3 676	3 676	3 676
Salary range, \$420 to \$600; average, \$510—			
Cooks and laborers.....	34 502	34 502	34 502
Salary range, \$240 to \$420; average, \$330—			
Laborers.....	2 384	2 384	2 384
Total average number of employees.....	103	103	102 ¹/₂
Total salaries and wages, field service.....	81,564.00	81,564.00	80,525.30
Deduct allowances for subsistence, lodging, etc.....	22,320.00	22,320.00	21,960.00
01 Total personal services, cash payment.....	59,244.00	59,244.00	58,565.30
Supplies and materials:			
0260 Provisions.....	360,606.00	340,606.00	300,637.97
0280 Sundry supplies.....	5,000.00	5,000.00	2,632.06
02 Total supplies and materials.....	365,606.00	345,606.00	303,270.03
06 Travel expenses.....	150.00	150.00	9.05
07 Transportation of things.....	500.00	500.00	
Equipment:			
3010 Furniture, furnishings, and fixtures.....	2,000.00	2,000.00	1,785.28
3060 Other equipment.....	2,500.00	2,500.00	2,549.91
30 Total equipment.....	4,500.00	4,500.00	4,335.19
Total.....	480,000.00	410,000.00	426,579.57

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Central Branch—Continued.

Household: For furniture for officers' quarters; bedsteads, bedding, bedding material, and all other articles, including repairs, required in the quarters of the members and of civilian employees permanently employed and residing at the branch; fuel; water; engineers and firemen, bathhouse keepers, janitors, laundry employees, and for all labor, materials, and appliances required for household use, and repairs, if not repaired by the home [**\$199,800**] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 292)

\$195,632.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,800—			
Engineer.....	Average— No. Salary	Average— No. Salary	Average— No. Salary
Engineer.....	0 \$1,980	0 \$1,980	1 \$1,980
Engineer.....	1 1,860	1 1,860	1 1,860
Laundry foreman.....	1 1,800	1 1,800	1 1,800
Engineers.....	3 1,740	3 1,740	3 1,740
Laborer.....	1 1,740	1 1,740	1 1,740
Laborer.....	1 1,440	1 1,440	1 1,440
Firemen.....	6 1,380	6 1,380	6 1,380
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Engineers.....	3 1,160	3 1,160	3 1,160
Laborer.....	1 1,020	1 1,020	1 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Laborers.....	18 861	18 861	18 861
Salary range, \$600 to \$780; average, \$690—			
Upholsterer.....	1 744	1 744	1 744
Laborers.....	6 638	6 638	6 632
Salary range, \$420 to \$600; average, \$510—			
Engineers, janitors, and laborers.....	7 530	7 530	7 530
Salary range, \$240 to \$420; average, \$330—			
Janitors and laborers.....	48 307	48 307	48 307
Total average number of employees.....	97	97	97 1/2
Total salaries and wages, field service.....	63,356.00	63,356.00	63,751.94
Deduct allowances for subsistence, lodging, etc.....	12,960.00	12,960.00	12,960.00
01 Total personal services, cash payment.....	50,396.00	50,396.00	50,791.94
Supplies and materials:			
0200 Cleaning and toilet supplies.....	14,000.00	15,000.00	11,266.43
0230 Fuel.....	105,844.00	106,844.00	111,726.78
0280 Sundry supplies.....	3,000.00	3,000.00	1,265.48
02 Total supplies and materials.....	122,844.00	124,844.00	124,258.69
10 Furnishing heat, light, power, water, electricity (service).....	5,632.00	5,660.00	4,173.15
12 Repairs and alterations.....	360.00	900.00	126.53
Equipment:			
3010 Furniture, furnishings and fixtures.....	13,400.00	15,000.00	12,721.30
3050 Other equipment.....	3,000.00	3,000.00	2,261.64
30 Total equipment.....	16,400.00	18,000.00	14,982.94
Total.....	195,632.00	199,800.00	194,333.25

Hospital: For pay of medical officers and assistant surgeons, matrons, druggists, hospital clerks, and stewards, ward masters, nurses, cooks, waiters, readers, drivers, funeral escort, janitors, and for such other services as may be necessary for the care of the sick; burial of the dead; surgical instruments and appliances, medical books, medicine, liquors, fruits, and other necessaries for the sick not purchased under subsistence; bedsteads, bedding, and all other special articles necessary for the wards; hospital furniture, including special articles and appliances for hospital kitchen and dining room; carriage, hearse, stretchers, coffins; and for all repairs to hospital furniture and appliances not done by the home (same acts)

365,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927		
<i>National Home for Disabled Volunteer Soldiers, Central Branch—Continued.</i>					
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
		<i>\$4,728</i>		<i>\$4,728</i>	
Field service—					
Salaries and wages—					
Salary range, \$3,900 to \$5,000; average, \$4,400—					
Chief, tuberculosis service	1	4,728	1	4,728	
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Assistant surgeons	4	3,720	4	3,720	4
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Assistant surgeons	13	3,236	13	3,236	13 $\frac{1}{2}$
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Aid, chief occupational therapy	1	2,364	1	2,364	1
Executive clerk	1	2,160	1	2,160	1
Chief nurse	1	2,160	1	2,160	1
Aid, occupational therapy	1	2,160	1	2,160	1
Occupational director	1	2,088	1	2,088	1
Aid, hydrotherapy	1	1,968	1	1,968	1
Clerk	1	1,920	1	1,920	1
Technician	1	1,920	1	1,920	1
Aid, chief physiotherapy	1	1,884	1	1,884	1
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Consultant	1	1,680	1	1,680	1
Cooks	3	1,800	3	1,880	3
Cook	0	1,680	0	1,680	1
Dietitian	1	1,800	1	1,800	1
Druggist	1	1,800	1	1,800	1
Aids	2	1,680	2	1,680	2
Clerks	2	1,560	2	1,560	2
Dietitian	1	1,560	1	1,560	1
Nurses, assistant chief	2	1,680	2	1,560	2
Nurses, trained	2	1,560	2	1,560	2
Technicians, laboratory	4	1,560	4	1,560	4
Aids	2	1,552	2	1,552	3
Salary range, \$1,140 to \$1,500; average, \$1,020—					
Aids, occupational therapy	2	1,488	2	1,488	2
Cook	1	1,440	1	1,440	1
Clerk	1	1,440	1	1,440	1
Druggist	1	1,440	1	1,440	1
Nurses, trained	3	1,440	3	1,440	3
Nurses, trained	32	1,380	32	1,380	31
Nurses, trained	35	1,320	35	1,320	34
Consultant	1	1,320	1	1,320	1
Clerks	2	1,320	2	1,320	2
Cooks	3	1,320	3	1,320	3
Matron	1	1,320	1	1,320	1
Technician	2	1,320	2	1,320	2
Aid, physiotherapy	1	1,260	1	1,260	1
Clerks	2	1,200	2	1,200	2
Cooks	2	1,200	2	1,200	2
Consultants	2	1,200	2	1,200	2
Consultants	3	1,140	3	1,140	3
Consultants	1	1,080	1	1,080	1
Salary range, \$780 to \$1,020; average, \$900—					
Hospital stewards, cooks, laborers, ward attendants	102	846	102	846	102
Salary range, \$600 to \$780; average, \$690—					
Hospital stewards, clerks, cooks, drivers, laborers, ward attendants, and undertakers	41	706	41	706	41
Salary range, \$420 to \$600; average, \$510—					
Hospital stewards, cooks, laborers, ward attendants	81	512	81	512	81 $\frac{1}{2}$
Salary range, \$240 to \$420; average, \$330—					
Funeral escort, laborers, reader	16	309	16	309	16
Total average number of employees	383		383		383 $\frac{1}{2}$
Total salaries and wages, field service		403,554.00		403,554.00	405,068.31
Deduct allowances for subsistence, lodging, etc.		92,880.00		92,880.00	92,940.00
01 Total personal services, cash payment		310,674.00		310,674.00	312,128.31
02 Supplies and materials		26,326.00		26,326.00	26,573.87
07 Transportation of things (services)		1,500.00		1,500.00	1,014.34
12 Repairs		2,000.00		2,000.00	1,404.49
Equipment:					
3010 Furniture, furnishings and fixtures		9,000.00		9,000.00	7,742.18
3020 Educational, scientific and recreational		8,500.00		8,500.00	7,149.31
3050 Other equipment		7,000.00		7,000.00	4,128.50
30 Total equipment		24,500.00		24,500.00	19,017.99
Total		365,000.00		365,000.00	360,137.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Central Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average— Salary	No.	Average— Salary	No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Chief gardener.....	1	\$2,100	1	\$2,100	1	\$2,100
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Assistant chief gardener.....	1	1,260	1	1,260	1	1,260
Salary range, \$780 to \$1,020; average, \$900—						
Superintendent cemetery.....	1	840	1	840	1	840
Salary range, \$600 to \$780; average, \$690—						
Laborers, stable foreman, truck driver.....	23	672	23	672	22 $\frac{1}{2}$	672
Salary range, \$420 to \$600; average, \$510—						
Laborers.....	4	480	4	480	4	480
Salary range, \$240 to \$420; average, \$330—						
Laborers.....	8	321	8	321	7 $\frac{1}{2}$	322
Total average number of employees.....	38		38		37 $\frac{1}{2}$	
Total salaries and wages, field service.....		24,144.00		24,144.00		23,981.08
Deduct allowances for subsistence, lodging, etc.....		7,200.00		7,200.00		7,200.00
01 Total personal services, cash payment.....		16,944.00		16,944.00		16,781.08
Supplies and materials:						
0250 Forage and other supplies for animals.....		1,156.00		1,156.00		1,096.07
0260 Sundry supplies.....		8,700.00		8,700.00		8,744.16
02 Total supplies and materials.....		9,856.00		9,856.00		9,840.23
12 Repairs and alterations.....		100.00		100.00		54.35
Equipment:						
3040 Livestock.....		500.00		500.00		None.
3050 Other equipment.....		600.00		600.00		566.80
30 Total equipment.....		1,100.00		1,100.00		566.80
Total.....		28,000.00		28,000.00		27,242.46

In all, Central Branch.....

\$1,188,132.00

\$1,167,500.00

For "Current expenses," "Subsistence," "Household," "Hospital," "Transportation," "Repairs," and "Farm," at the following branches, including the same objects respectively specified herein under each of such heads for the Central Branch, namely:

National Home for Disabled Volunteer Soldiers, Northwestern Branch—

Northwestern Branch, Milwaukee, Wisconsin: Current expenses (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 8, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293).....

\$69,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average— Salary	No.	Average— Salary	No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$3,900 to \$5,000; average, \$4,400—						
Governor.....	1	\$4,920	1	\$4,920	1	\$4,920
Surgeon.....	1	4,824	1	4,824	1	4,824
Salary range, \$3,300 to \$3,900; average \$3,600—						
Treasurer.....	1	3,460	1	3,460	1	3,460
Salary range, \$3,000 to \$3,600; average \$3,300—						
Quartermaster.....	1	3,360	1	3,360	1	3,360
Commissary of subsistence.....	1	3,360	1	3,360	1	3,360
Adjutant and inspector.....	1	3,120	1	3,120	1	3,120
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Clerk, treasurer.....	1	2,280	1	2,280	1	2,280
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Clerk, governor.....	1	2,160	1	2,160	1	2,160
Clerk, quartermaster.....	1	2,160	1	2,160	1	2,160
Chaplains.....	2	2,460	2	2,460	2	2,460
Musician.....	1	2,040	1	2,040	1	2,040
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerk, treasurer.....	1	1,800	1	1,800	1	1,800
Clerk, treasurer.....	1	1,680	1	1,680	1	1,680
Clerk, quartermaster.....	1	1,680	1	1,680	1	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerk, treasurer.....	1	1,560	1	1,560	1	1,560
Clerk, quartermaster.....	1	1,560	1	1,560	1	1,560
Clerk, adjutant.....	1	1,560	1	1,560	1	1,560
Clerk, quartermaster.....	1	1,440	1	1,440	1	1,440

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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National Home for Disabled Volunteer Soldiers, Northwestern Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Quartermaster sergeant.....	1	\$1,320	1	\$1,320	\$1,320
Clerk, quartermaster.....	1	1,320	1	1,320	1,320
Guard, sergeant.....	1	1,320	1	1,320	1,320
Clerk, adjutant.....	1	1,260	1	1,260	1,260
Musicians.....	4	1,200	4	1,200	1,200
Printer.....	1	1,200	1	1,200	1,200
Musicians, 1 for 5 months, each.....	3½	1,140	3½	1,140	1,140
Salary range, \$900 to \$1,140; average, \$1,020—					
Musicians, 5 for 5 months.....	2½	1,080	2½	1,080	1,080
Guards, private.....	3	1,080	3	1,080	1,080
Sergeant major.....	1	1,020	1	1,020	1,020
Salary range, \$780 to \$1,020; average, \$900—					
Company commanders.....	2	936	2	936	936
Clerk, adjutant.....	1	936	1	936	936
Company commanders.....	6	840	6	840	840
Clerk, adjutant.....	1	840	1	840	840
Guard sergeant.....	1	840	1	840	840
Janitors.....	3	840	3	840	840
Messenger.....	1	840	1	840	840
Salary range, \$600 to \$780; average, \$690—					
Bugler.....	1	744	1	744	744
Company sergeant.....	9	696	9	696	696
Guard sergeant.....	1	696	1	696	696
Watchman.....	1	696	1	696	696
Janitors.....	4	648	4	648	648
Guards, private.....	1	648	1	648	648
Total average number of employees.....	68½		68½		68
Total salaries and wages, field service.....		92,501.00		92,501.00	91,321.77
Deduct allowances for subsistence, lodging, etc.....		27,900.00		27,900.00	27,360.00
01 Total personal services, cash payment.....		64,601.00		64,601.00	63,961.77
The difference between 1928 and 1927 is due to—					
Increase in salaries.....		\$2,136			
Decrease in force.....		696			
Net increase.....		1,440			
Communication service:					
0500 Telegraph service.....		83.00		75.00	70.39
0510 Telephone service.....		800.00		750.00	729.21
05 Total communication service.....		883.00		825.00	799.60
06 Travel expenses.....		200.00		200.00	380.52
07 Transportation of things (services).....		70.00		25.00	216.84
08 Printing and binding.....		200.00		200.00	21.15
09 Advertising and printing of notices (service).....		200.00		200.00	107.95
12 Repairs and alterations.....		2,896.00		2,896.00	75.75
13 Special and miscellaneous current expenses.....		2,896.00		2,896.00	1,935.65
Equipment:					
3010 Furniture, furnishings, and fixtures.....		150.00		253.00	1,010.03
3050 Other equipment.....					543.20
30 Total equipment.....		150.00		253.00	1,553.23
Total.....		69,000.00		67,000.00	69,052.46

Subsistence [\$337,000] (acts Mar. 21, 1868, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$290,000.00

	Estimated expenditures, 1928 appropriations		Estimated expenditures, 1927 appropriations		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	
Field service:					
Salary and wages—					
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Mess steward.....	1	\$1,680	1	\$1,800	\$1,800
Cook.....	1	1,680	1	1,680	1,680
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Baker.....	1	1,560	1	1,560	1,560
Clerk.....	1	1,560	1	1,560	1,560
Meat cutter.....	1	1,560	1	1,560	1,560
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerk.....	1	1,440	1	1,440	1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Cook.....	1	1,320	1	1,320	1,320
Cook.....	1	1,200	1	1,200	1,200

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Northwestern Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$900 to \$1,140; average, \$1,020—						
Baker.....	1	\$1,080	1	\$1,080	1	\$1,080
Cook.....	1	1,080	1	1,080	1	1,080
Cook.....	1	1,020	1	1,020	1	1,020
Commissary sergeant.....	1	1,020	1	1,020	1	1,020
Head waiter.....	1	1,020	1	1,020	1	1,020
Salary range, \$780 to \$1,020; average, \$900—						
Cook.....	1	936	1	936	1	936
Cook.....	2	840	2	840	2	840
Dishwasher.....	1	840	1	840	1	840
Laborers.....	3	840	3	840	3 $\frac{1}{2}$	840
Waiters.....	24	840	24	840	22 $\frac{1}{2}$	840
Salary range, \$600 to \$780; average, \$690—						
Dishwashers.....	5	744	5	744	4 $\frac{1}{2}$	744
Laborers.....	4	744	4	744	3 $\frac{1}{2}$	744
Laborers.....	9	696	9	696	10 $\frac{1}{2}$	696
Laborers.....	5	648	5	648	5	648
Total average number of employees.....	64		68		64 $\frac{1}{2}$	
Total salaries and wages, field service.....		56,196		56,196		57,071.71
Deduct allowances for subsistence, lodging, etc.....		23,040		23,040		23,220.00
01 Total personal services, cash payment.....		33,156		33,156		33,851.71
Supplies and materials:						
0260 Provisions.....		243,060.00		276,938.00		225,248.63
0280 Sundry supplies.....		5,000.00		10,000.00		4,079.19
02 Total supplies and materials.....		248,060.00		286,938.00		229,327.82
30 Equipment.....		7,884.00		7,012.00		5,387.97
Total.....		290,000.00		327,100.00		288,567.50

Household [**\$155,000**] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)..... **\$153,000.00**

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$1,500 to \$1,800; average, \$1,680—						
Engineer.....	1	\$1,800	1	\$1,800	1	\$1,800
Engineers.....	3	1,740	3	1,740	3	1,740
Laundry foreman.....	1	1,500	1	1,500	1	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Firemen.....	4	1,380	4	1,380	3 $\frac{1}{2}$	1,380
Salary range, \$1,140 to \$1,500; average, \$1,300—						
Firemen.....	3	1,140	3	1,140	2 $\frac{1}{2}$	1,140
Laborer.....	1	1,140	1	1,140	1	1,140
Salary range, \$780 to \$1,020; average, \$900—						
Janitors.....	2	840	1	840	1 $\frac{1}{2}$	840
Laborers.....	24	840	24	840	23 $\frac{1}{2}$	840
Upholsterer.....	1	840	1	840	1	840
Salary range, \$600 to \$780; average, \$690—						
Laborer.....	1	696	1	696	$\frac{1}{2}$	696
Janitors.....	16	648	16	648	17 $\frac{1}{2}$	648
Laborers.....	3	720				
Laborers.....			4	648	3 $\frac{1}{2}$	648
Total average number of employees.....	60		60		60 $\frac{1}{2}$	
Total salaries and wages, field service.....		54,664.00		54,216.00		54,266.86
Deduct allowances for subsistence, lodging, etc.....		21,600.00		21,600.00		21,720.00
01 Total personal services, cash payment.....		33,064.00		32,616.00		32,546.86
The difference between 1928 and 1927 is due to increase in force, \$768.						
Supplies and materials:						
0230 Fuel.....		85,896.00		91,000.00		85,789.94
0280 Sundry supplies.....		5,040.00		5,384.00		5,662.47
02 Total supplies and materials.....		90,936.00		96,384.00		91,452.41
07 Transportation of things (service).....						7.19
10 Furnishing of heat, light, power, water, and electricity (service).....		19,000.00		21,000.00		16,820.82
30 Furniture, furnishings, and fixtures.....		10,000.00		10,000.00		9,003.28
Total.....		153,000.00		160,000.00		149,830.56

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object							Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
National Home for Disabled Volunteer Soldiers, Northwestern Branch—Continued.								
Hospital [\$295,000] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 860; Apr. 15, 1926, vol. 44, p. 293)								
						\$287,000.00		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926					
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>					
	No. Salary	No. Salary	No. Salary					
Field service:								
Salaries and wages—								
Salary range, \$3,900 to \$6,000; average, \$5,000—								
Chief tuberculosis service	1	\$4,728	1	\$4,728				
Salary range, \$3,000 to \$5,000; average, \$4,000—								
Assistant surgeon	1	3,720	1	3,720	1	3,720		
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Assistant surgeons	5	3,460	5	3,460	3 $\frac{1}{2}$	3,460		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Assistant surgeons	8	3,240	8	3,240	6 $\frac{2}{3}$	3,240		
Assistant surgeons	4	3,120	4	3,120	3 $\frac{1}{2}$	3,120		
Consultant	1	3,120	1	3,120	1	3,120		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Nurse, chief	1	2,160	1	2,160	1	2,160		
Aid, occupational therapy	1	1,884	1	1,884	1	1,884		
Aid, physiotherapy	1	1,884	1	1,884	1	1,884		
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Mess stewards	2	1,800	2	1,800				
Cooks	2	1,800	1	1,800	1	1,800		
Druggist	1	1,800	1	1,800	1	1,800		
Nurse, assistant chief	1	1,800	1	1,800	1	1,800		
Aids, occupational therapy	2	1,680	2	1,680	2	1,680		
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Aids, occupational therapy	2	1,584	2	1,584	1 $\frac{1}{2}$	1,584		
Consultants	4	1,920	4	1,920	4	1,920		
Interns	1	1,560	1	1,560	1	1,560		
Aids, physiotherapy	2	1,560	2	1,560	2	1,560		
Clerks	2	1,560	2	1,560	2	1,560		
Cook	1	1,560	2	1,560	2	1,560		
Dietitians	2	1,560	2	1,560	2	1,560		
Technical, dental	1	1,560	1	1,560	1	1,560		
Technical, laboratory	1	1,560	1	1,560	1	1,560		
Technical, X-ray	1	1,560	1	1,560	1	1,560		
Technical, nurse, trained	1	1,500	1	1,500	1	1,500		
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Aid, occupational therapy	1	1,488	1	1,488	1	1,488		
Clerk	1	1,440	1	1,440	1	1,440		
Nurses, trained	2	1,440	2	1,440	2	1,440		
Nurses, trained	7	1,380	7	1,380	6 $\frac{1}{2}$	1,380		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Clerks	2	1,320	2	1,320	2	1,320		
Cook	1	1,320	1	1,320	1	1,320		
Druggist	1	1,320	1	1,320	1	1,320		
Nurses, trained	38	1,320	38	1,320	40 $\frac{1}{2}$	1,320		
Clerks	3	1,200	3	1,200	3	1,200		
Cooks	2	1,200	2	1,200	1 $\frac{1}{2}$	1,200		
Hospital stewards	2	1,200	2	1,200	2	1,200		
Salary range, \$900 to \$1,140; average, \$1,020—								
Cooks	3	1,080	3	1,080	3	1,080		
Matron	1	1,080	1	1,080	1	1,080		
Ward attendant	1	1,080	1	1,080	1	1,080		
Cook	1	1,020	1	1,020	1	1,020		
Driver	1	1,020	1	1,020	1	1,020		
Laborers	3	1,020	3	1,020	3	1,020		
Technical, laboratory	1	1,020	1	1,020	1	1,020		
Ward attendants	12	1,020	12	1,020	12 $\frac{1}{2}$	1,020		
Salary range, \$780 to \$1,020; average, \$900—								
Cooks	4	936	4	936	4	936		
Driver	1	936	1	936	1	936		
Head waiters	2	936	2	936	2	936		
Laborers	7	936	7	936	7 $\frac{1}{2}$	936		
Ward attendants	30	936	30	936	29 $\frac{1}{2}$	936		
Cook	1	840	1	840	1	840		
Dishwashers	2	840	2	840	1 $\frac{1}{2}$	840		
Hospital stewards	2	840	2	840	2	840		
Laborers	19	840	19	840	19 $\frac{1}{2}$	840		
Undertaker	1	840	1	840	1	840		
Waiters	26	840	26	840	26 $\frac{1}{2}$	840		
Ward attendants	55	840	55	840	55 $\frac{1}{2}$	840		
Salary range, \$600 to \$780; average, \$690—								
Dishwashers	4	744	4	744	4 $\frac{1}{2}$	744		
Laborers	12	744	12	744	12 $\frac{1}{2}$	744		
Funeral escort sergeant	1	696	1	696	1	696		
Funeral escort privates	5	648	5	648	5 $\frac{1}{2}$	648		
Laborers	19	648	19	648	19 $\frac{1}{2}$	648		
Consultant	1	40	1	40	1	40		
Total average number of employees	324		324		324 $\frac{1}{2}$			
Total salaries and wages, field service		378,248.00		378,248.00		369,389.09		
Deduct allowances for subsistence, lodging, etc.		124,920.00		124,920.00		124,620.00		
01 Total personal services, cash payment		253,328.00		253,328.00		244,769.09		
The difference between 1928 and 1927 is due to decrease in force, \$19,920.								
02 Medicine and hospital supplies		23,000.00		23,000.00		16,558.96		
07 Transportation of things (service)						85.73		
Equipment (includes livestock):								
3000 Passenger carrying vehicles						2,155.00		
3010 Furniture, furnishings, and fixtures		4,500.00		5,000.00		7,528.38		
3020 Educational, scientific, and recreational equipment		2,500.00		4,072.00		5,167.79		
3060 Other equipment		3,672.00		4,600.00		7,735.18		
30 Total equipment		10,672.00		13,672.00		22,586.35		
Total		287,000.00		290,000.00		283,970.13		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>National Home for Disabled Volunteer Soldiers, Eastern Branch—</i> Eastern Branch, Togus, Maine: Current expenses [\$57,000] (acts Mar. 31, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)</p>						\$57,500.00	
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Field service:							
Salaries and wages—							
Salary range, \$3,300 to \$5,000; average, \$4,400—							
Governor in charge	1	\$4,320	1	\$4,320	1	\$4,020	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Surgeon	1	3,720	1	3,720	1	3,720	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Treasurer	1	3,460	1	3,460	1	3,460	
Quartermaster	1	3,360	1	3,360	1	3,360	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Commissary of subsistence	1	3,120	1	3,120	1	3,120	
Adjutant and inspector	1	3,120	1	3,120	1	3,120	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Chaplain	1	2,460	1	2,460	1	2,460	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Clerk, treasurer's	1	2,280	1	2,280	1	2,280	
Clerk, governor's	1	2,160	1	2,160	1	2,160	
Clerk, quartermaster's	1	2,160	1	2,160	1	2,160	
Musician	1	2,040	1	2,040	1	2,040	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Clerk, treasurer's	1	1,680	1	1,680	1	1,680	
Clerk, quartermaster's	1	1,680	1	1,680	1	1,680	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Clerk, treasurer's	1	1,440	1	1,440	1	1,440	
Clerk, quartermaster's	1	1,440	1	1,440	1	1,440	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Chaplain	1	1,320	1	1,320	1	1,320	
Clerk, treasurer's	1	1,320	1	1,320	1	1,320	
Musicians	3	1,200	3	1,200	3	1,200	
Salary range, \$1,020 to \$1,260; average, \$1,040—							
Musicians	4	1,140	4	1,140	4	1,140	
Musicians	2½	1,080	2½	1,080	2½	1,080	
Salary range, \$780 to \$1,020; average, \$900—							
Quartermaster sergeant	1	960	1	960	1	960	
Clerk, quartermaster's	1	960	1	960	1	960	
Sergeant major	1	840	1	840	1	840	
Clerk, adjutant's	1	840	1	840	1	840	
Printer	1	840	1	840	1	840	
Salary range, \$420 to \$600; average, \$510—							
Clerk, quartermaster's	1	576	1	576	1	576	
Company commanders	5	480	5	480	5	480	
Guard sergeant	1	480	1	480	1	480	
Messenger	1	480	1	480	1	480	
Clerk, adjutant's	1	480	1	480	1	480	
Salary range, \$240 to \$420; average, \$330—							
Laborer	1	384	1	384	1	384	
Bugler	1	384	1	384	1	384	
Company sergeants	7	336	7	336	7½	336	
Guard sergeants	2	336	2	336	2	336	
Watchman	1	336	1	336	1	336	
Guard privates	6	288	6	288	6	288	
Janitors	1	288	1	288	2	288	
Total average number employees	59½		59½		59½		
Total salaries and wages, field service		66,940.00		66,940.00		66,458.00	
Deduct allowances for subsistence, lodging, etc.		12,060.00		12,060.00		11,970.00	
01 Total personal services, cash payment		54,880.00		54,880.00		54,488.00	
02 Stationery and office supplies		824.00		1,146.00		928.60	
Communication service:							
0500 Telegraph service		50.00		40.00		21.74	
0510 Telephone service		824.00		724.00		656.55	
05 Total communication service		874.00		764.00		678.29	
06 Travel expenses		150.00		25.00		20.16	
07 Transportation of things (service)		20.00		10.00			
08 Printing and binding		102.00		25.00		8.10	
09 Advertising and publication notices (service)		50.00		50.00		61.46	
12 Repairs and alterations						19.85	
13 Special and miscellaneous current expenses		200.00		50.00		96.12	
Equipment:							
3010 Furniture, furnishings, and fixtures		400.00		50.00		794.18	
3050 Other equipment							
30 Total equipment		400.00		50.00		794.18	
Total		57,500.00		57,000.00		57,094.76	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Eastern Branch—Continued.
 Subsistence **[\$106,500]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$113,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Field service:						
Salaries and wages—	Average—					
Salary range, \$1,320 to \$1,680; average, \$1,500—	No.	Salary	No.	Salary	No.	Salary
Cook in charge.....	1	\$1,680	1	\$1,680	1	\$1,680
Baker in charge.....	1	1,560	1	1,560	1	1,560
Clerk, commissary storehouse.....	1	1,440	1	1,440	1	1,440
Salary range, \$900 to \$1,140; average, \$1,020—						
Head waiter.....	1	1,020	1	1,020	1	1,020
Salary range, \$780 to \$1,020; average, \$900—						
Cook.....	1	936	1	936	1	936
Laborers.....	1	936	1	936	1	936
Cook.....	1	840	1	840	1	840
Waiters.....	11	840	11	840	10 ¹ / ₂	840
Salary range, \$600 to \$780; average, \$690—						
Baker.....	1	720	1	720	1	720
Meat cutter.....	1	720	1	720	1	720
Commissary sergeant.....	1	660	1	660	1	660
Cook.....	1	660	1	660	1	660
Salary range, \$420 to \$600; average, \$510—						
Clerks.....	1	576	1	576	1	576
Waiters.....	2	480	2	480	2	480
Salary range, \$240 to \$420; average, \$330—						
Dishwashers.....	4	384	4	384	4	384
Laborers.....	2	384	2	384	2 ¹ / ₂	384
Laborers.....	6	336	6	336	6 ¹ / ₂	336
Laborers.....	16	288	16	288	16 ¹ / ₂	288
Total average number of employees.....	53		53		53 ¹ / ₂	
Total salaries and wages, field service.....		30,876.00		30,876.00		30,558.00
Deduct allowances for subsistence, lodging, etc.....		5,760.00		5,760.00		5,940.00
01 Total personal services, cash payment.....		25,116.00		25,116.00		24,618.00
Supplies and materials:						
0260 Provisions.....		84,996.00		79,388.00		85,306.70
0280 Sundry supplies.....		1,500.00		996.00		1,400.55
02 Total supplies and materials.....		86,496.00		80,384.00		86,707.25
30 Furniture, furnishings, and fixtures.....		1,388.00		1,000.00		968.35
Total.....		113,000.00		106,500.00		112,293.00

Household **[\$102,000]** (same acts)

105,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Field service:						
Salaries and wages—	Average—					
Salary range, \$1,500 to \$1,860; average, \$1,680—	No.	Salary	No.	Salary	No.	Salary
Engineer.....	1	\$1,740	1	\$1,740	1	\$1,740
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Firemen.....	3	1,380	3	1,380	2 ¹ / ₂	1,380
Laundry foremen.....	2	1,320	2	1,320	1	1,320
Engineer.....	1	1,260	1	1,260	1	1,260
Firemen.....	3	1,140	3	1,140	3	1,140
Salary range, \$900 to \$1,140; average, \$1,020—						
Laborer.....					1	1,080
Salary range, \$780 to \$1,020; average, \$900—						
Janitress.....	1	840	1	840	1	840
Salary range, \$420 to \$600; average, \$510—						
Laborers.....	3	576	3	576	3	576
Firemen.....	7	480	7	480	5 ¹ / ₂	480
Laborers.....	6	480	6	480	8 ¹ / ₂	480
Upholsterer.....	1	480	1	480	1	480
Salary range, \$240 to \$420; average, \$330—						
Laborer.....	1	384	1	384	1	384
Laborers.....	5	336	5	336	5	336
Janitors.....	10	288	10	288	10	288
Total average number of employees.....	44		44		45 ¹ / ₂	
Total salaries and wages, field service.....		27,432.00		27,432.00		27,717.00
Deduct allowances for subsistence, lodging, etc.....		3,960.00		3,960.00		3,930.00
01 Total personal services, cash payment.....		23,472.00		23,472.00		23,787.00
Supplies and materials:						
0230 Fuel.....		58,500.00		56,733.00		57,085.91
0280 Sundry supplies.....		3,028.00		2,967.00		2,949.03
02 Total supplies and materials.....		61,528.00		59,700.00		60,034.94
10 Furnishing heat, light, power, water, and electricity (service).....		19,000.00		18,000.00		17,773.31

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Eastern Branch—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3010 Furniture, furnishings, and fixtures.....	\$500.00	\$400.00	\$1,864.46
3050 Other equipment.....	500.00	428.00	
30 Total equipment.....	1,000.00	828.00	1,864.46
Total.....	105,000.00	102,000.00	103,459.71

Hospital **[\$66,500]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 16, 1926, vol. 44, p. 293)----- \$72,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Assistant surgeons.....	2	\$3,460	2	\$3,460	2	\$3,460
Assistant surgeon.....	1	3,240	1	3,240	1	3,240
Assistant surgeons.....	2	3,120	2	3,120	1	3,120
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Druggist.....	1	1,680	1	1,680	1/2	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Cook.....	1	1,560	1	1,560	1	1,560
Chief nurse.....	1	1,560	1	1,560	1	1,560
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Trained nurses.....	9	1,320	8	1,320	9	1,320
Consultant, dental.....					1/2	1,320
Clerk.....	1	1,260	1	1,260	1	1,260
Salary range, \$780 to \$1,020; average, \$900—						
Headwaiter.....	1	936	1	936	1	936
Waiters.....	3	840	3	840	3	840
Laborers.....	5	840	5	840	5	840
Consultant.....	1	840	1	840	1/2	840
Hospital steward.....	1	840	1	840	1	840
Salary range, \$600 to \$780; average, \$690—						
Cook.....	1	720	1	720	1	720
Ward attendants.....	2	720	2	720	2	720
Driver.....	2 1/2	660	1 1/2	660	1 1/2	660
Ward attendants.....	2	660	2	660	3	660
Salary range, \$420 to 600; average, \$510—						
Ward attendants.....	8	576	8	576	8 1/2	576
Clerk.....	1	576	1	576	1	576
Hospital steward.....	1	576	1	576	1 1/2	576
Cooks.....	2	480	2	480	2	480
Laborers.....	3	480	3	480	3	480
Undertaker.....	1	480	1	480	1	480
Ward attendants.....	12	480	12	480	12 1/2	480
Salary range, \$240 to \$420; average, \$330—						
Dishwashers.....	3	384	3	384	3	384
Laborer.....	1	384	1	384	1	384
Funeral escort sergeant.....	1	336	1	336	1	336
Laborers.....	3	336	3	336	3	336
Driver.....	1 1/2	288	1 1/2	288	1 1/2	288
Funeral escort, privates.....	4	288	4	288	4	288
Laborers.....	16	288	16	288	16 1/2	288
Reader.....	1	288	1	288	1	288
Total average number of employees.....	92		92		92 1/2	
Total salaries and wages, field service.....		71,250.00		71,250.00		68,536.00
The difference between 1928 and 1927 is due to increase in force, \$3,600.						
Deduct allowances for subsistence, lodging, etc.....		9,720.00		9,720.00		10,860.00
01 Total personal services, cash payment.....		61,536.00		61,536.00		57,676.00
Supplies and materials:						
0210 Medical and hospital supplies.....		6,483.00		3,092.00		5,357.93
0280 Sundry supplies.....		500.00		396.00		939.01
02 Total supplies and materials.....		6,983.00		3,488.00		6,296.94
07 Transportation of things (service).....		25.00		51.00		
22 Burial expenses.....		1,706.00		1,200.00		614.00
Equipment:						
3010 Furniture, furnishings, and fixtures.....		150.00		25.00		42.59
3050 Other equipment.....		100.00				59.36
3020 Educational, scientific, and recreational equipment.....		1,500.00		200.00		
30 Total equipment.....		1,750.00		225.00		101.95
Total.....		72,000.00		66,500.00		64,688.89

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Eastern Branch—Continued.
 Transportation (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 8, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)----- \$500.00
 06 Travel expenses: Expenditures—1928, \$500; 1927, \$500; 1926, \$500.
 Repairs (same acts)----- 35,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	Average— No. Salary
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Mason.....	1	\$2,460	1	\$2,460	1 2,460
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Chief engineer.....	1	1,740	1	1,740	1 1,740
Salary range, \$1,500 to \$1,960; average, \$1,680—					
Carpenter.....	1	1,740	1	1,740	1 1,740
Painter.....	1	1,740	1	1,740	1 1,740
Carpenters.....	2	1,620	2	1,620	1 1,620
Painters.....	2	1,620	2	1,620	1 1,620
Plumber.....	1	1,620	1	1,620	1 1,620
Steamfitter.....	1	1,620	1	1,620	1 1,620
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Tinsmith.....	1	1,380	1	1,380	1 1,380
Steamfitter.....	1	1,260	1	1,260	1 1,260
Carpenter.....	1	936	1	936	1 936
Salary range, \$780 to \$1,020; average, \$900—					
Laborer.....	1	576	1	576	1 576
Salary range, \$420 to \$600; average, \$510—					
Laborers.....	4	480	4	480	5 480
Carpenter.....					1 480
Salary range, \$240 to \$420; average, \$330—					
Carpenters.....	2	384	2	384	1 384
Laborers.....	6	384	6	384	6 384
Painters.....	4	384	4	384	3 384
Laborer.....	1	336	1	336	1 386
Laborers.....	2	288	2	288	1 288
Total average number employees.....	32		32		32 26,546.00
Total salaries and wages, field service.....		27,252.00		27,252.00	
Deduct allowances for subsistence, lodging, etc.....		3,600.00		3,600.00	
01 Total personal services, cash payment.....		23,652.00		23,652.00	22,526.00
Deduct expenditures for personal services included in objects named below.....		23,652.00		23,652.00	22,526.00
02 Supplies and materials.....		10,000.00		10,000.00	7,178.63
12 Repairs and alterations.....		25,000.00		25,000.00	23,729.13
Total.....		35,000.00		35,000.00	30,907.76

Farm (same acts)----- 26,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	Average— No. Salary
Field service:					
Salaries and wages—					
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Teamster with two-horse team.....	1	\$1,680	1	\$1,680	1 1,680
Salary range, \$1,500 to \$1,960; average, \$1,680—					
Chief gardener.....	1	1,680	1	1,680	1 1,680
Farmer.....	1	1,680	1	1,680	1 1,680
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Laborer.....					1 1,440
Salary range, \$1,020 to \$1,260; average, \$1,040—					
Herdsmen.....	1	1,200	1	1,200	1 1,200
Salary range, \$780 to \$1,020; average, \$900—					
Laborers.....	5	936	5	936	5 936
Horseshoer.....	1	840	1	840	1 840
Laborer.....	1	840	1	840	1 840
Salary range, \$600 to \$780; average, \$600—					
Laborer.....	1	720	1	720	1 720
Superintendent of cemetery.....	1	720	1	720	1 720
Salary range, \$420 to \$600; average, \$510—					
Laborer.....	1	576	1	576	1 576
Laborers.....	3	480	3	480	3 480
Farm hand.....					2 480
Gardeners.....					1 480
Laborer.....	1	444	1	444	1 444
Gardeners.....					1 384
Salary range, \$240 to \$420; average, \$330—					
Laborers.....	4	336	4	336	4 336
Harness maker.....	1	288	1	288	1 288
Laborers.....	10	288	10	288	8 288
Total average number employees.....	32		32		35 22,254.00
Total salaries and wages, field service.....		19,332.00		19,332.00	
Deduct allowances for subsistence, lodging, etc.....		3,600.00		3,600.00	
01 Total personal services, cash payment.....		15,732.00		15,732.00	20,004.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
National Home for Disabled Volunteer Soldiers, Eastern Branch—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0250	Forage and other supplies for animals	\$5,000.00	\$5,000.00	\$3,519.34	
0280	Sundry supplies	4,868.00	4,868.00	1,687.97	
02	Total supplies and materials	9,868.00	9,868.00	5,207.31	
30	Equipment (livestock, etc.)	400.00	400.00	610.69	
	Total	26,000.00	26,000.00	25,822.00	
In all, Eastern Branch				\$409,000.00	\$393,500.00
National Home for Disabled Volunteer Soldiers, Southern Branch—					
Southern Branch, Hampton, Virginia: Current expenses (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)					
				\$65,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field services:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
	Governor	No. 1, Salary \$4,320	No. 1, Salary \$4,320	No. 1, Salary \$4,320	
	Surgeon	1, 4,020	1, 4,020	1, 4,020	
Salary range, \$3,000 to \$3,600; average, \$3,300—					
	Treasurer	1, 3,460	1, 3,460	1, 3,460	
	Quartermaster	1, 3,360	1, 3,360	1, 3,360	
	Commissary of subsistence	1, 3,120	1, 3,120	1, 3,120	
	Adjutant and inspector	1, 3,120	1, 3,120	1, 3,120	
Salary range, \$1,860 to \$2,400; average, \$2,100—					
	Chaplain	1, 2,460	1, 2,460	1, 2,460	
	Chief clerk, treasurer's office	1, 2,280	1, 2,280	1, 2,280	
	Chief clerk, quartermaster's office	1, 2,160	1, 2,160	1, 2,160	
	Clerk, governor's office	1, 2,160	1, 2,160	1, 2,160	
	Musician, band leader	1, 2,040	1, 2,040	1, 2,040	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
	Clerks	2, 1,800	2, 1,800	2, 1,800	
	Clerks	3, 1,560	3, 1,560	3, 1,560	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
	Chaplain	1, 1,320	1, 1,320	1, 1,320	
	Quartermaster sergeant	1, 1,320	1, 1,320	1, 1,320	
	Clerk	3, 1,320	3, 1,320	3, 1,320	
Salary range, \$1,020 to \$1,260; average, \$1,140—					
	Printer	1, 1,200	1, 1,200	1, 1,200	
	Musicians	3, 1,200	3, 1,200	2½, 1,200	
	Musicians	3, 1,140	3, 1,140	3½, 1,140	
	Sergeant major	1, 1,140	1, 1,140	1, 1,140	
	Musicians	2½, 1,080	2½, 1,080	2½, 1,080	
	Guard sergeant	1, 1,080	1, 1,080	1, 1,080	
Salary range, \$780 to \$1,020; average, \$900—					
	Company commanders	2, 936	2, 936	2, 936	
	Clerks	2, 936	2, 936	2, 936	
	Company commanders	7, 840	7, 840	7, 840	
	Clerks	2, 840	2, 840	2, 840	
	Messenger	1, 840	1, 840	1, 840	
	Telephone operators	3, 840	3, 840	2½, 840	
Salary range, \$600 to \$780; average, \$690—					
	Hugler	1, 744	1, 744	1, 744	
	Company sergeants	9, 696	9, 696	9, 696	
	Watchman	1, 696	1, 696	1, 696	
	Guard privates	6, 648	6, 648	5½, 648	
	Janitors	4, 648	4, 648	4, 648	
	Total average number of employees	70½	70½	70½	
	Total salaries and wages, field service	89,368.00	89,368.00	89,734.79	
	Deduct allowances for subsistence, lodging, etc.	27,900.00	27,900.00	27,999.00	
01	Total personal services, cash payment	61,468.00	61,468.00	61,735.79	
Supplies and materials:					
0200	Stationery and office supplies	1,780.00	1,780.00	997.44	
0280	Sundry supplies	459.20	459.20	316.60	
02	Total supplies and materials	2,239.20	2,239.20	1,314.04	
Communication service:					
0500	Telegraph service	100.00	100.00	83.49	
0510	Telephone service	240.00	240.00	237.26	
05	Total communication service	340.00	340.00	320.75	
06	Travel expenses	150.00	150.00	136.64	
09	Advertising and publication of notices (service)	75.00	75.00	68.87	
13	Special and miscellaneous current expenses	142.80	142.80	142.80	
30	Equipment	585.00	585.00	216.38	
	Total	65,000.00	65,000.00	62,935.27	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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National Home for Disabled Volunteer Soldiers, Southern Branch—Continued.
 Subsistence **[\$260,000]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)----- \$262, 200. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Cook.....	1	\$1,800	1	\$1,800	1	\$1,800
Cook.....	1	1,560	1	1,560	1	1,560
Baker.....	1	1,560	1	1,560	1	1,560
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerk.....	1	1,440	1	1,440	1	1,440
Cooks.....	2	1,200	2	1,200	2	1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Baker.....	1	1,080	1	1,080	1	1,080
Meat cutter.....	1	1,080	1	1,080	1	1,080
Cook.....	1	1,080	1	1,080	1	1,080
Cooks.....	2	1,020	2	1,020	2	1,020
Commissary sergeant.....	1	1,020	1	1,020	1	1,020
Headwaiter.....	1	1,020	1	1,020	1	1,020
Salary range, \$780 to \$1,020; average, \$900—						
Clerk.....	1	936	1	936	1	936
Cooks.....	3	936	3	936	2	936
Head waiter.....	1	936	1	936	1	936
Laborers.....	3	936	3	936	3	936
Laborers.....	6	840	6	840	5 ¹ / ₂	840
Meat cutter.....					1 ¹ / ₂	840
Waiters.....	35	840	35	840	29 ¹ / ₂	840
Salary range, \$600 to \$780; average, \$690—						
Laborers.....	16	744	16	744	16 ¹ / ₂	744
Laborers.....	2	696	2	696	2	696
Laborers.....	15	648	15	648	15 ¹ / ₂	648
Total average number of employees.....	94		94		89 ¹ / ₂	
Total salaries and wages, field service.....		79,944.00		79,944.00		75,197.31
Deduct allowances for subsistence, lodging, etc.....		33,840.00		33,840.00		32,130.00
01 Total personal services, cash payment.....		46,104.00		46,104.00		43,067.31
Supplies and materials:						
0260 Provisions.....		211,052.00		209,152.00		214,151.08
0280 Sundry supplies.....		2,744.00		2,744.00		2,757.76
02 Total supplies and materials.....		213,796.00		211,896.00		216,908.84
Equipment:						
3010 Furniture, furnishing and fixtures.....		1,000.00		1,000.00		1,256.64
3050 Other equipment.....		1,300.00		1,000.00		1,515.15
30 Total equipment.....		2,300.00		2,000.00		2,771.79
Total.....		262,200.00		260,000.00		262,747.94

Household **[\$127,000]** (same acts)----- 126, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Engineer.....	1	\$1,860	1	\$1,860	1	\$1,860
Engineers.....	3	1,740	3	1,740	3	1,740
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Engineer.....	1	1,380	1	1,380	1	1,380
Firemen.....	6	1,380	6	1,380	6	1,380
Laundry foreman.....	1	1,320	1	1,320	1	1,320
Laborers.....	3	1,200	3	1,200	3	1,200
Salary range, \$780 to \$1,020; average, \$900—						
Laborers.....	2	1,020	2	1,020	2	1,020
Engineers.....	3	936	3	936	3	936
Laborers.....	11	840	11	840	11 ¹ / ₂	840
Upholsterer.....	1	840	1	840	1 ¹ / ₂	840
Salary range, \$600 to \$780; average, \$690—						
Seamstress.....	1	744	1	744		
Laborers.....	4	696	4	696	4 ¹ / ₂	696
Janitors.....	5	648	5	648	5	648
Laborers.....	5	648	5	648	5	648
Total average number of employees.....	47		47		47 ¹ / ₂	
Total salaries and wages, field service.....		46,586.00		46,586.00		47,167.12
Deduct allowances for subsistence, lodging, etc.....		16,920.00		16,920.00		17,190.00
Total personal services, cash payment.....		29,666.00		29,666.00		29,977.12
Supplies and materials:						
0200 Stationery and office supplies.....		5,500.00		5,500.00		5,756.65
0230 Fuel.....		66,114.00		67,114.00		65,245.02
0280 Sundry supplies.....		2,000.00		2,000.00		2,105.99
02 Total supplies and materials.....		73,614.00		74,614.00		73,107.66
10 Furnishing heat, light, power, water, electricity (services).....		17,000.00		17,000.00		16,462.18

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Southern Branch—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3010 Furniture, furnishings, and fixtures.....	\$5,500.00	\$5,500.00	\$5,453.93
3050 Other equipment.....	220.00	220.00	132.00
30 Total equipment.....	5,720.00	5,720.00	5,585.93
Total.....	126,000.00	127,000.00	125,132.89

Hospital **[\$155,000]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$160,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Assistant surgeons.....	No. 2 Average Salary \$3,720	No. 2 Average Salary \$3,720	No. 1 1/4 Average Salary \$3,720
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant surgeons.....	2 3,460	2 3,460	1 1/4 3,460
Assistant surgeons.....	3 3,240	3 3,240	2 3/4 3,240
Assistant surgeon.....	1 3,120	1 3,120	2 1/4 3,120
Salary range, \$1,500 to \$1,800; average, \$1,680—			
Chief nurse.....	1 1,800	1 1,800	1 1,800
Occupational therapy aid.....	1 1,680	1 1,680	1 1,680
Executive clerk.....	1 1,560	1 1,560	1 1,560
Cook.....	1 1,560	1 1,560	1 1,560
Dietitian.....	1 1,560	1 1,560	1 1,560
Druggist.....	1 1,560	1 1,560	1 1,560
Trained nurses.....	2 1,560	2 1,560	2 1,560
Technician.....	1 1,560	1 1,560	1 1,560
Salary range, \$1,140 to \$1,500; average \$1,320—			
Trained nurses.....	10 1,440	10 1,440	10 1,440
Consultant.....	1 1,320	1 1,320	1 1,320
Clerk.....	1 1,320	1 1,320	2 1,320
Druggist.....	1 1,320	1 1,320	1 1/4 1,320
Trained nurses.....	12 1,320	12 1,320	10 1/4 1,320
Technicians.....	2 1,320	2 1,320	2 1/4 1,320
Hospital steward.....	1 1,320	1 1,320	1 1,260
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Consultant.....	1 1,200	1 1,200	1 1,200
Cook.....	1 1,200	1 1,200	1 1,200
Hospital stewards.....	2 1,080	2 1,080	2 1,080
Clerk.....	1 1,080	1 1,080	2 1,080
Technician.....	1 1,080	1 1,080	1 1,080
Ward attendants.....	4 1,080	4 1,080	2 1,080
Physiotherapy aid.....	1 1,080	1 1,080	1 1,080
Driver.....	1 1,020	1 1,020	1 1,020
Ward attendants.....	18 1,020	18 1,020	18 1/4 1,020
Salary range, \$780 to \$1,020; average, \$900—			
Cooks.....	3 936	3 936	3 936
Head waiter.....	1 936	1 936	1 936
Laborers.....	2 936	2 936	2 936
Ward attendants.....	23 936	23 936	23 1/4 936
Cook.....	1 840	1 840	1 840
Laborers.....	4 840	4 840	4 840
Waiters.....	6 840	6 840	6 840
Ward attendants.....	24 840	24 840	25 1/4 840
Undertaker.....	1 840	1 840	1 840
Salary range, \$600 to \$780; average, \$690—			
Laborers.....	24 744	24 744	24 1/4 744
Seamstress.....	1 744	1 744	1 744
Undertaker.....	1 696	1 696	1 696
Funeral escort sergeant.....	1 696	1 696	1 696
Laborers.....	16 648	16 648	15 1/4 648
Funeral escort privates.....	8 648	8 648	7 1/4 648
Reader.....	1 648	1 648	1 648
Total average number of employees.....	190	190	192
Total salaries and wages, field service.....	203,828.00	203,828.00	205,378.23
Deduct allowances for subsistence, lodging, etc.....	71,840.00	71,840.00	72,000.00
01 Total personal services, cash payment.....	132,188.00	132,188.00	133,378.23
Supplies and materials:			
0210 Medical and hospital supplies.....	7,660.00	6,600.00	3,368.87
0220 Scientific and educational supplies.....	152.00	152.00	137.75
0280 Sundry supplies.....	15,000.00	13,000.00	14,427.92
02 Total supplies and materials.....	22,812.00	19,812.00	17,934.54
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,500.00	500.00	613.98
3050 Other equipment.....	3,500.00	2,500.00	2,208.73
30 Total equipment.....	5,000.00	3,000.00	2,817.70
Total.....	160,000.00	155,000.00	154,130.47

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>National Home for Disabled Volunteer Soldiers, Western Branch— Western Branch, Leavenworth, Kansas: Current expenses (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)</i></p>			\$68,000.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>		<i>Average—</i>
	No. Salary	No. Salary		No. Salary
Field service:				
Salaries and wages—				
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Surgeon.....	1 \$3,720	1 \$3,720		1 \$3,720
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Treasurer.....	1 3,460	1 3,460		1 3,460
Quartermaster.....	1 3,360	1 3,360		1 3,360
Salary range, \$2,700 to \$3,300; average, \$3,000—				
Commissary of subsistence.....	1 3,120	1 3,120		1 3,120
Adjutant and inspector.....	1 3,120	1 3,120		1 3,120
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Chaplains.....	2 2,460	2 2,460		2 2,460
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Chief clerk, treasurer.....	1 2,280	1 2,280		1 2,280
Chief clerks, governor and quartermaster.....	2 2,160	2 2,160		2 2,160
Salary range, \$1,900 to \$2,400; average, \$2,100—				
Chief musician.....	1 2,040	1 2,040		1 2,040
Contract clerk.....	1 1,920	1 1,920		1 1,920
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Clerks, pension and property.....	2 1,680	2 1,680		2 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Clerk.....	1 1,440	1 1,440		1 1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Clerks.....	2 1,320	2 1,320		2 1,320
Clerk.....	1 1,260	1 1,260		1 1,260
Clerk.....	1 1,200	1 1,200		2 1,200
Musicians.....	3½ 1,200	3½ 1,200		3½ 1,200
Printer.....	1 1,200	1 1,200		1 1,200
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Musicians.....	3½ 1,140	3½ 1,140		3½ 1,140
Salary range, \$900 to \$1,140; average, \$1,020—				
Musicians.....	2½ 1,080	2½ 1,080		2½ 1,080
Quartermaster sergeant.....	1 960	1 960		1 960
Salary range, \$780 to \$1,020; average, \$900—				
Telephone operators.....	3 840	3 840		3½ 840
Salary range, \$600 to \$780; average, \$690—				
Sergeant major.....	1 780	1 780		1 780
Governor.....	1 720	1 720		1 720
Clerks.....	2 720	2 720		2½ 720
Salary range, \$420 to \$600; average, \$510—				
Company commanders.....	3 576	3 576		3 576
Clerks.....	2 576	2 576		2 576
Company commanders.....	9 480	9 480		9 480
Guard sergeant.....	1 480	1 480		1 480
Clerk.....	1 480	1 480		1 480
Messenger.....	1 480	1 480		1 480
Salary range, \$240 to \$420; average, \$330—				
Bugler.....	1 384	1 384		1 384
Company sergeants.....	12 336	12 336		12 326
Laborer.....	1 336	1 336		1 336
Guard sergeant.....	1 336	1 336		1 336
Guard privates.....	9 288	9 288		9 288
Janitors.....	2 288	2 288		2 288
Laborer.....	1 288	1 288		½ 288
Total average number of employees.....	81½	81½		81½
Total salaries and wages, field service.....	77,839.00	77,839.00		77,321.00
Deduct allowances for subsistence, lodging, etc.....	14,940.00	14,940.00		14,766.00
01 Total personal services, cash payment.....	62,899.00	62,899.00		62,561.00
02 Stationery and office supplies.....	1,500.00	1,500.00		1,775.76
Communication service:				
0600 Telegraph service.....	88.00	88.00		87.83
0610 Telephone service.....	470.00	470.00		470.70
05 Total communication service.....	558.00	558.00		558.53
Travel expenses:				
0615 Transportation.....	340.00	340.00		345.46
0616 Subsistence.....	10.00	10.00		6.50
06 Total travel expenses.....	350.00	350.00		351.96
08 Printing and binding.....	1.00	1.00		1.00
09 Advertising and publication of notices (services).....	45.00	45.00		44.50
13 Special and miscellaneous current expense.....	600.00	600.00		596.05
Equipment:				
3010 Furniture, furnishings, and fixtures.....	800.00	800.00		1,065.97
3050 Other equipment.....	1,247.00	1,247.00		2,385.45
30 Total equipment.....	2,047.00	2,047.00		3,451.42
Total.....	68,000.00	68,000.00		69,340.22

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
National Home for Disabled Volunteer Soldiers, Western Branch—Continued.							
Subsistence [\$240,000] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)-----							
						\$245,000.00	
Field service:							
Salaries and wages—							
Salary range, \$1,320 to \$1,690; average, \$1,320—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Cook.....	1	\$1,680	1	\$1,680	1	\$1,680	
Baker.....	1	1,560	1	1,560	1	1,560	
Clerk.....	1	1,440	1	1,440	1	1,440	
Cook.....	1	1,320	1	1,320	1	1,320	
Baker.....	1	1,320	1	1,320	1	1,320	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Meat cutter.....	1	1,200	1	1,200	1	1,200	
Cook.....	1	1,200	1	1,200	1	1,200	
Baker.....	1	1,200	1	1,200	1	1,200	
Head waiter.....	1	1,020	1	1,020	1	1,020	
Salary range, \$780 to \$1,020; average, \$900—							
Head waiter.....	1	936	1	936	1	936	
Waiters.....	32	840	32	840	34	840	
Salary range, \$600 to \$780; average, \$690—							
Commissary sergeant.....	1	660	1	660	1	660	
Cooks.....	3	660	3	660	3	660	
Salary range, \$420 to \$600; average, \$510—							
Clerk.....					1	576	
Laborers.....	3	480	3	480	2	480	
Salary range, \$240 to \$384; average, \$330—							
Waiter.....	1	384	1	384	1	384	
Laborers.....	7	384	7	384	6	384	
Laborers.....	26	336	26	336	25	336	
Total average number of employees.....	83		83		85		
Total salaries and wages, field service.....	56,744		56,744		57,841		
Deduct allowance for subsistence, lodging, etc.....	15,120		15,120		16,080		
01 Total personal services, cash payment.....	41,624		41,624		41,761		
Supplies and materials:							
0240 Wearing apparel.....	500.00		400.00		319.19		
0260 Provisions.....	197,376.00		143,976.00		199,428.13		
0280 Sundry supplies.....	3,000.00		2,000.00		2,353.09		
02 Total supplies and materials.....	200,876.00		196,376.00		202,105.41		
Equipment:							
3010 Furniture, furnishings, and fixtures.....	2,000.00		1,800.00		1,801.05		
3050 Other equipment.....	500.00		200.00		234.02		
30 Total equipment.....	2,500.00		2,000.00		2,035.07		
Total.....	245,000.00		240,000.00		245,901.48		

Household **[\$140,000]** (same acts)----- 145,000.00

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Field service:							
Salaries and wages—							
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	
Engineer.....	1	\$1,980	1	\$1,980	1	\$1,980	
Engineers.....	3	1,680	3	1,680	3	1,680	
Salary range \$1,140 to \$1,500; average, \$1,320—							
Firemen.....	3	1,380	3	1,380	3	1,380	
Laundry foreman.....	1	1,200	1	1,200	1	1,200	
Laborer.....	1	1,200	1	1,200	1	1,200	
Firemen.....					1	1,140	
Salary range \$780 to \$1,020; average \$900—							
Janitor.....	1	840	1	840	1	840	
Salary range \$600 to \$780; average \$690—							
Upholsterer.....	1	744	1	744	1	744	
Laborer.....	1	660	1	660	1	660	
Salary range \$420 to \$600; average \$510—							
Laborers.....	9	480	9	480	8	480	
Salary range \$240 to \$420; average \$330—							
Laborers.....	5	336	5	336	4	336	
Janitors.....	41	288	41	288	40	288	
Total average number of employees.....	67		67		68		
Total salaries and wages, field service.....	33,612.00		33,612.00		35,311.00		
Deduct allowances for subsistence, lodging, etc.....	3,960.00		3,960.00		4,530.00		
01 Total personal services, cash payment.....	29,652.00		29,652.00		30,781.00		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Western Branch—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0230 Fuel.....	\$75,000.00	\$75,000.00	\$74,997.17
0280 Sundry supplies.....	8,848.00	5,348.00	9,834.28
02 Total supplies and materials.....	83,848.00	80,348.00	84,831.45
10 Furnishing of heat, etc.....	25,000.00	25,000.00	25,295.82
Equipment:			
3010 Furniture, furnishings, and fixtures.....	5,000.00	4,000.00	4,602.37
3050 Other equipment.....	1,500.00	1,000.00	1,299.63
30 Total equipment.....	6,500.00	5,000.00	5,902.00
Total.....	145,000.00	140,000.00	146,810.27

Hospital **[\$146,100]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$148,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Assistant surgeon.....	1	\$3,600	1	\$3,600	1	\$3,600
Assistant surgeon.....	1	3,460	1	3,460	1	3,460
Assistant surgeons.....	3	3,240	4	3,240	3	3,240
Assistant surgeons.....	2	3,120	2	3,120	3	3,120
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Executive clerk.....	1	1,800	1	1,800	1	1,800
Chief nurse.....	1	1,800	1	1,800	1	1,800
Occupational therapy aid.....	1	1,680	1	1,680	1	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Technician.....	1	1,560	1	1,560	1	1,560
Dietician.....	1	1,560	1	1,560	1	1,560
Druggist.....	1	1,560	1	1,560	1	1,560
Cook.....	1	1,560	1	1,560	1	1,560
Clerks.....	2	1,440	2	1,440	2	1,440
Dentist assistant.....	1	1,320	1	1,320	1	1,320
Clerk.....	1	1,320	1	1,320	1	1,320
Nurses, trained.....	22	1,320	22	1,320	22	1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Technician.....	1	1,200	1	1,200	1	1,200
Cook.....	1	1,200	1	1,200	1	1,200
Cook.....	1	1,020	1	1,020	1	1,020
Salary range, \$900 to \$1,140; average, \$1,020—						
Cooks.....	4	936	4	936	4	936
Laborers.....	2	936	2	936	2	936
Head waiter.....	1	936	1	936	1	936
Salary range, \$780 to \$1,020; average, \$900—						
Laborers.....	7	840	7	840	7	840
Hospital steward.....	1	840	1	840	1	840
Waiters.....	13	840	13	840	13	840
Salary range, \$600 to \$780; average, \$690—						
Consultant.....	1	720	1	720	1	720
Nurse.....	1	720	1	720	1	720
Cook.....	1	720	1	720	1	720
Hospital steward.....	1	660	1	660	1	660
Ward attendants.....	17	660	17	660	17	660
Driver.....	1	660	1	660	1	660
Laborers.....	6	648	6	648	6	648
Druggist assistant.....	1	600	1	600	1	600
Consultant.....					1	600
Salary range \$420 to \$600; average, \$510—						
Hospital stewards.....	2	576	2	576	2	576
Driver.....	1	576	1	576	1	576
Ward attendants.....	28	576	28	576	28	576
Cooks.....	2	480	2	480	2	480
Laborers.....	8	480	8	480	8	480
Ward attendants.....	5	480	5	480	5	480
Druggist assistant.....	1	480	1	480	1	480
Undertaker.....	1	480	1	480	1	480
Salary range \$240 to \$420; average \$330—						
Laborers.....	6	384	6	384	5	384
Undertaker.....	1	336	1	336	1	336
Sergeant, funeral escort.....	6	288	6	288	6	288
Privates, funeral escort.....	24	288	24	288	24	288
Laborers.....	1	288	1	288	1	288
Reader.....					1	288
Total average number of employees.....	185		185		186	
Total salaries and wages, field service.....		156,143		156,143		155,496
Deduct allowance for subsistence, lodging, etc.....		31,680		31,680		30,960
01 Total personal services, cash payment.....		124,463		124,463		124,536

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Western Branch—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Supplies and materials:			
0210 Medical and hospital supplies	\$18,637.00	\$17,987.00	\$11,495.82
0220 Scientific and educational supplies	700.00	600.00	544.72
0230 Sundry supplies	200.00	50.00	42.00
02 Total supplies and materials	19,537.00	18,637.00	12,082.54
Equipment:			
3010 Furniture, furnishings, and fixtures	1,000.00	500.00	477.37
3050 Other equipment	3,000.00	2,500.00	2,470.95
30 Total equipment	4,000.00	3,000.00	2,948.32
Total	148,000.00	146,100.00	139,566.86

Transportation (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$500.00

06 Travel expenses: Expenditures—1928, \$500; 1927, \$500; 1926, \$488.17.

Repairs (same acts)

51,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Chief engineer	1	\$2,760	1	\$2,760	1	\$2,760
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Carpenter	1	1,740	1	1,740	1	1,740
Electrical worker	1	1,740	1	1,740	1	1,740
Painter	1	1,740	1	1,740	1	1,740
Plumbers	2	1,740	2	1,740	2	1,740
Seamstitchers	1	1,740	1	1,740	2	1,740
Tinsmith	1	1,740	1	1,740	1	1,740
Machinist	1	1,740	1	1,740		
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Carpenter	1	1,620	1	1,620	1 $\frac{1}{2}$	1,620
Painters	2	1,620	2	1,620	2 $\frac{1}{2}$	1,620
Blacksmith	1	1,320	1	1,320		
Laborer	1	1,320	1	1,320	1	1,320
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Laborer	1	1,260	1	1,260	1 $\frac{1}{2}$	1,260
Mason	1	1,260	1	1,260	1 $\frac{1}{2}$	1,260
Electrical worker					1	1,260
Salary range, \$420 to \$600; average, \$510—						
Laborer					$\frac{1}{2}$	576
Blacksmith					$\frac{1}{2}$	480
Carpenters	4	480	4	480	3 $\frac{1}{2}$	480
Laborers	7	480	7	480	6 $\frac{1}{2}$	480
Salary range, \$240 to \$420; average, \$330—						
Painters	3	384	3	384	3	384
Laborers	1	384	1	384	2	384
Laborers	2	288	2	288	6	288
01 Total average number of employees	33		33		39 $\frac{1}{2}$	
Total salaries and wages, field service		34,152		34,152		37,136
Deduct allowances for subsistence, lodging, etc.		5,760		5,760		5,760
Cash payment, salaries, and wages		28,392		28,392		31,370
Deduct other expenditures for personal services included in objects named below		28,392		28,392		31,370
02 Supplies and materials		20,400.00		20,400.00		19,246.90
12 Repairs and alterations		30,600.00		30,600.00		29,370.37
Total		51,000.00		51,000.00		48,617.27

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Western Branch—Continued.
Farm (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 380; Apr. 15, 1926, vol. 44, p. 293)----- \$25, 200. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$1,620 to \$1,840; average, \$1,860—						
Chief gardener.....	1	\$1,920	1	\$1,920	1	\$1,920
Farmer.....	1	1,800	1	1,800	1	1,800
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Cemetery superintendent.....	1	1,200	1	1,200	1	1,200
Laborer.....	1	1,200	1	1,200		
Salary range, \$600 to \$780; average, \$690—						
Laborer.....	1	720	1	720	3 $\frac{1}{2}$	720
Laborers.....	5	660	5	660	4 $\frac{1}{2}$	660
Salary range, \$420 to \$600; average, \$510—						
Horseshoer.....						480
Laborers.....	2	576	2	576	6 $\frac{1}{2}$	576
Laborers.....	19	480	19	480	11 $\frac{1}{2}$	480
Laborer.....					1	444
Salary range, \$240 to \$420; average, \$330—						
Laborers.....	3	288	3	288	3 $\frac{1}{2}$	288
Total average number of employees.....	34		34		35 $\frac{1}{2}$	
Total salaries and wages, field service.....		21,276		21,276		21,063
Deduct allowances for subsistence, lodging, etc.....		1,440		1,440		1,050
01 Total personal services, cash payment.....		19,836		19,836		20,013
Supplies and materials:						
0240 Wearing apparel.....		35.00		35.00		36.25
0250 Forage and other supplies for animals.....		3,529.00		3,529.00		3,457.98
0280 Sundry supplies.....		800.00		800.00		834.55
02 Total supplies and materials.....		4,364.00		4,364.00		4,328.78
30 Equipment.....		1,000.00		1,000.00		1,342.99
Total.....		25,200.00		25,200.00		25,684.77

In all, Western Branch-----

\$682,700.00

\$670,800.00

National Home for Disabled Volunteer Soldiers, Pacific Branch—
Pacific Branch, Santa Monica, California: Current expenses (same acts).... 80,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Governor.....	1	\$4,920	1	\$4,920	1	\$4,920
Surgeon.....	1	4,824	1	4,824	1	4,824
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Treasurer.....	1	3,460	1	3,460	1	3,460
Quartermaster.....	1	3,360	1	3,360	1	3,360
Commissary of subsistence.....	1	3,120	1	3,120	1	3,120
Adjutant and inspector.....	1	3,120	1	3,120	1	3,120
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Chaplain.....	1	2,460	1	2,460	1	2,460
Clerk.....	1	2,280	1	2,280	1	2,280
Clerks.....	2	2,160	2	2,160	2	2,160
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Musician.....	1	2,040	1	2,040	1	2,040
Clerks.....	2	1,920	2	1,920	2	1,920
Clerk.....	1	1,680	1	1,680	1	1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerk.....	1	1,560	1	1,560	1	1,560
Clerks.....	2	1,440	2	1,440	2	1,440
Guard sergeant.....	1	1,560	1	1,560	1	1,560
Chaplain.....	1	1,560	1	1,560	1	1,560
Guard sergeants.....	2	1,320	2	1,320	2	1,320
Quartermaster sergeant.....	1	1,320	1	1,320	1	1,320
Clerks.....	2	1,320	2	1,320	1 $\frac{1}{2}$	1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Clerk.....	1	1,260	1	1,260	1	1,260
Clerks.....	2	1,200	2	1,200	2	1,200
Musicians.....	3 $\frac{1}{2}$	1,200	3 $\frac{1}{2}$	1,200	3 $\frac{1}{2}$	1,200
Printer.....	1	1,200	1	1,200	1	1,200
Musicians.....	2 $\frac{1}{2}$	1,140	2 $\frac{1}{2}$	1,140	2 $\frac{1}{2}$	1,140
Clerks.....	3	1,080	3	1,080	3	1,080
Musicians.....	3 $\frac{1}{2}$	1,080	3 $\frac{1}{2}$	1,080	3 $\frac{1}{2}$	1,080
Salary range, \$780 to \$1,020; average, \$900—						
Company commanders.....	3	936	3	936	3	936
Clerk.....	1	936	1	936	1	936
Company commanders.....	9	840	9	840	9	840
Bugler.....	1	840	1	840	1	840
Clerk.....	1	840	1	840	1	840
Telephone operators.....	3	840	3	840	3	840
Printer.....	1	840	1	840	1	840

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>National Home for Disabled Volunteer Soldiers, Pacific Branch—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$600 to \$780; average, \$690—	Average—	Average—	Average—
	No. Salary	No. Salary	No. Salary
Messenger.....	1 \$744	1 \$744	1 \$744
Company sergeants.....	16 696	16 696	16 696
Fatigue sergeant.....	1 696	1 696	1 696
Watchman.....	1 696	1 696	1 696
Guard privates.....	3 648	3 648	3 648
Total average number of employees.....	81	81	81
Total salaries and wages, Field Service.....	104,084	104,084	103,685
Deduct allowance for subsistence, lodging, etc.....	31,860	31,860	31,736
01 Total personal services, cash payment.....	72,224	72,224	71,949
02 Stationery and office supplies.....	3,500.00	3,400.00	2,451.28
Communication services:			
0500 Telegraph service.....	135.00	135.00	134.10
0510 Telephone service.....	375.00	375.00	377.60
05 Total communication service.....	510.00	510.00	511.70
06 Travel expenses.....	350.00	350.00	329.44
07 Transportation of things (service).....	316.00	316.00	301.71
09 Advertising and publication of notices (service).....	150.00	150.00	134.10
12 Repairs and alterations.....	450.00	250.00	232.24
Equipment:			
3010 Furniture, furnishings and fittings.....	2,000.00	2,500.00	2,086.16
3050 Other equipment.....	500.00	300.00	283.21
30 Total equipment.....	2,500.00	2,800.00	2,369.37
Total.....	80,000.00	80,000.00	78,278.84
Subsistence [\$475,000] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293) \$500,000.00			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,860 to \$2,400; average, \$2,100—	Average—	Average—	Average—
	No. Salary	No. Salary	No. Salary
Cook.....	1 \$2,160	1 \$2,160	1 \$2,160
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Baker.....	1 1,800	1 1,800	1 1,800
Mess stewards.....	2 1,800	2 1,800	2 1,800
Clerk.....	1 1,680	1 1,680	1 1,680
Cooks.....	2 1,560	2 1,560	2 1,560
Meat cutter.....	1 1,560	1 1,560	1 1,560
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Baker.....	1 1,440	1 1,440	1 1,440
Commissary sergeant.....	1 1,200	1 1,200	1 1,200
Cooks.....	3 1,200	3 1,200	3 1,200
Salary range, \$900 to \$1,140; average, \$1,020—			
Cooks.....	5 1,080	5 1,080	5 1,080
Cooks.....	3 1,020	3 1,020	3 1,020
Clerk.....	1 1,020	1 1,020	1 1,020
Head waiter.....	1 1,020	1 1,020	1 1,020
Clerk.....	1 936	1 936	1 936
Dishwasher.....	1 936	1 936	1 936
Salary range, \$780 to \$1,020; average \$900—			
Dishwashers.....	12 840	12 840	12 840
Laborers.....	9 840	9 840	9 840
Waiters.....	46 840	46 840	46 840
Salary range, \$600 to \$780; average, \$690—			
Laborers.....	20 744	20 744	20 744
Laborers.....	8 696	8 696	8 696
Laborer.....	1 648	1 648	1 648
Total average number of employees.....	121	121	120
Total salaries and wages, field service.....	109,908	109,909	109,854
Deduct allowance for subsistence, lodging, etc.....	43,560	43,560	43,530
01 Total personal services, cash payment.....	66,348	66,348	66,324
Supplies and materials:			
0260 Provisions.....	420,000.00	396,500.00	396,406.72
0280 Sundry supplies.....	6,052.00	4,552.00	5,575.42
02 Total supplies and materials.....	426,052.00	401,052.00	401,982.14
Equipment:			
3010 Furniture, furnishings, and fixtures.....	7,000.00	7,000.00	7,301.22
3050 Other equipment.....	600.00	600.00	637.15
30 Total equipment.....	7,600.00	7,600.00	7,938.37
Total.....	500,000.00	475,000.00	476,244.51

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Pacific Branch—Continued.
Household (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)----- \$145,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Engineer.....	1	\$2,340	1	\$2,340	1 \$2,340
Engineer.....	1	1,860	1	1,860	1 1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Engineers.....	3	1,740	3	1,740	3 1,740
Laborer.....	1	1,740	1	1,740	1 1,740
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Laborers.....	2	1,440	2	1,440	2 1,440
Firemen.....	3	1,140	3	1,140	3 1,140
Laborer.....	1	1,140	1	1,140	1 1,140
Salary range, \$780 to \$1,020; average, \$900—					
Fireman.....	1	1,020	1	1,020	1 1,020
Upholsterer.....	1	1,020	1	1,020	1 1,020
Laborer.....	1	936	1	936	1 936
Laborers.....	16	840	16	840	15½ 840
Janitor.....	1	840	1	840	
Salary range, \$600 to \$780; average, \$690:					
Janitor.....					1 744
Laborers.....	9	696	9	696	9 696
Janitors.....	33	648	33	648	33½ 648
Laborers.....	1	648	1	648	5 648
Total average number of employees.....	79		79		79½
Total salaries and wages, field service.....		66,634.00		66,634.00	67,172.00
Deduct allowance for subsistence, lodgings, etc.....		28,440.00		28,440.00	28,740.00
01 Total personal services, cash payment.....		38,194.00		38,194.00	38,432.00
Supplies and materials:					
0230 Fuel.....		61,262.00		61,262.00	61,817.73
0280 Sundry supplies.....		3,500.00		3,000.00	2,256.53
0200 Cleaning supplies.....		15,500.00		15,000.00	10,751.52
02 Total supplies and materials.....		80,262.00		80,262.00	74,825.88
10 Furnishing heat, light, power, water, and electricity.....		16,000.00		16,000.00	13,032.34
Equipment:					
3010 Furniture, furnishings, and fixtures.....		9,000.00		9,000.00	1,759.08
3050 Other equipment.....		1,544.00		1,544.00	610.70
30 Total equipment.....		10,544.00		10,544.00	2,369.78
Total.....		145,000.00		145,000.00	128,660.00

Hospital [\$357,000] (same acts)----- 370,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Chief, tuberculosis service.....	1	\$4,728	1	\$4,728	1 \$4,728
Salary range, \$3,300 to \$3,900; average, \$3,600—					
First assistant surgeons.....	2	3,720	2	3,720	2 3,720
Assistant surgeons.....	6	3,460	6	3,460	4½ 3,460
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Assistant surgeons.....	3	3,240	3	3,240	3½ 3,240
Assistant surgeons.....	7	3,120	7	3,120	6 3,120
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Clerk.....	1	2,160	1	2,160	1 2,160
Chief nurse.....	1	2,160	1	2,160	1 2,160
Cooks.....	2	2,040	2	2,040	2 2,040
Druggist.....	1	2,040	1	2,040	1 2,040
Aid, occupational therapy chief.....	1	1,920	1	1,920	1 1,920
Aid, physiotherapy chief.....	1	1,920	1	1,920	1 1,920
Salary range, \$1,500 to \$1,860; average \$1,680—					
Dietician.....	1	1,800	1	1,800	1 1,800
Technician.....	1	1,800	1	1,800	1 1,800
Assistant chief nurse.....	1	1,800	1	1,800	
Assistant chief nurse.....					1 1,560
Clerk.....	1	1,560	1	1,560	1 1,560
Cook.....	1	1,560	1	1,560	1 1,560
Technicians.....	3	1,560	3	1,560	3 1,560
Dietitian.....	1	1,560	1	1,560	1 1,560
Nurse.....	1	1,560	1	1,560	1 1,560
Aids, physiotherapy and occupational therapy.....	3	1,680	2	1,680	2 1,680
Aids, physiotherapy and occupational therapy.....	4	1,584	4	1,584	4 1,584

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Pacific Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary		
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Aids, occupational therapy and physiotherapy	3	\$1,488	3	\$1,488	2½	\$1,488
Cooks	3	1,440	3	1,440	3	1,440
Nurses	6	1,440	6	1,440	6	1,440
Hospital steward	1	1,320	1	1,320	1	1,320
Clerks	6	1,320	6	1,320	6	1,320
Druggist	1	1,320	1	1,320	1	1,320
Nurses	50	1,320	50	1,320	50	1,320
Technicians	2	1,320	2	1,320	1½	1,320
Matron	1	1,320	1	1,320	1	1,320
Hospital steward	1	1,200	1	1,200	1	1,200
Cooks	5	1,200	5	1,200	5	1,200
Technician	1	1,200	1	1,200	1	1,200
Attendant, physiotherapy	1	1,140	1	1,140	1	1,140
Attendant, physiotherapy	1	1,140	1	1,140	1	1,140
Salary range, \$900 to \$1,140; average, \$1,020—						
Hospital steward	4	1,080	4	1,080	4	1,080
Ward attendants	8	1,080	8	1,080	8	1,080
Driver	3	1,020	3	1,020	3	1,020
Ward attendants	27	1,020	27	1,020	27	1,020
Cooks	3	936	3	936	3	936
Head waiter	2	936	2	936	2	936
Laborer	5	936	5	936	5	936
Ward attendants	52	936	52	936	52	936
Salary range \$780 to \$1,020; average, \$900—						
Consultants	6	840	6	840	6	840
Cooks	3	840	3	840	3	840
Laborers	45	840	45	840	44½	840
Waiters	28	840	28	840	28	840
Ward attendants	26	840	26	840	26	840
Undertaker	1	840	1	840	1	840
Laborers	7	804	7	804	7	804
Salary range, \$600 to \$780; average, \$690—						
Laborers	15	744	15	744	14½	744
Laborers	4	696	4	696	4	696
Funeral escort, sergeant	1	696	1	696	1	696
Funeral escort, privates	8	648	8	648	8	648
Laborers	25	648	25	648	24½	648
Reader	1	648	1	648	1	648
Total average number of employees	398		398		393½	
Total salaries and wages, field service		449,400		449,400		440,315
Deduct allowance for subsistence, lodging, etc.		150,120		150,120		148,110
01 Total personal services, cash payment		299,280		299,280		292,205
Supplies and materials:						
0210 Medical and hospital supplies		28,000.00		26,000.00		26,277.34
0280 Sundry supplies		1,500.00		1,300.00		1,307.55
02 Total supplies and materials		29,500.00		27,300.00		27,584.89
03 Subsistence and support of persons (service), care of insane at State asylum		3,600.00		3,000.00		2,873.00
07 Transportation of things (service)		175.00		125.00		126.06
12 Repairs and alterations		500.00		500.00		521.70
22 Burial expenses (embalming)		2,000.00		1,850.00		1,854.00
Equipment:						
3010 Furniture, furnishings and fixtures		9,000.00		3,300.00		3,315.64
3020 Educational, scientific, and recreational equipment		25,000.00		21,000.00		21,956.79
3050 Other equipment		945.00		645.00		278.11
30 Total equipment		34,945.00		24,945.00		25,550.54
Total		370,000.00		357,000.00		350,715.19

Transportation (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293) ----- \$1,000.00

06 Travel expenses: Expenditures, 1928— \$1,000; 1927, \$1,000; 1926, \$313.41.

Repairs [\$62,000] (same acts) ----- 65,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Pacific Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Chief engineer.....	1	\$2,760	1	\$2,760	1	\$2,760
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Carpenter.....	1	1,740	1	1,740	1	1,740
Electrician.....	1	1,740	1	1,740	1	1,740
Machinist.....	1	1,740	1	1,740	1	1,740
Painter.....	1	1,740	1	1,740	1	1,740
Plumbers.....	2	1,740	2	1,740	2	1,740
Steam fitter.....	1	1,740	1	1,740	1	1,740
Tinner.....	1	1,740	1	1,740	1	1,740
Carpenters.....	2	1,620	2	1,620	2	1,620
Electrician.....	1	1,620	1	1,620	1	1,620
Painters.....	4	1,620	4	1,620	4	1,620
Steam fitters.....	2	1,620	2	1,620	2	1,620
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Laborer.....	1	1,380	1	1,380	1	1,380
Mason.....	1	1,260	1	1,260	1	1,260
Laborers.....	2	1,200	2	1,200	2	1,200
Salary range, \$900 to \$1,140; average, \$1,020—						
Laborers.....	8	1,080	8	1,080	8	1,080
Painter.....	1	1,080	1	1,080	1	1,080
Carpenter.....	1	936	1	936	1	936
Laborer.....	1	936	1	936	1	936
Salary range, \$780 to \$1,020; average, \$900—						
Blacksmith.....	1	840	1	840	1	840
Carpenters.....	2	840	2	840	2	840
Laborers.....	3	840	3	840	3	840
Machinist.....	1	840	1	840	1	840
Painter.....	1	840	2	840	1	840
Salary range, \$600 to \$780; average, \$690—						
Painter.....	1	744	1	744	1	744
Laborer.....	1	648	1	648	1	648
Total average number of employees.....	43		43		43	
Total salaries and wages, field service.....		56,004		56,004		56,618
Deduct allowance for subsistence, lodging, etc.....		15,480		15,480		15,750
01 Cash payment, salaries and wages.....		40,524		40,524		40,868
Deduct expenditures for personal services included in objects named below.....		40,524		40,524		40,868
02 Supplies and materials.....		15,000.00		12,000.00		17,691.27
12 Alterations and repairs.....		50,000.00		50,000.00		49,183.68
Total.....		65,000.00		62,000.00		66,874.95

Farm **[\$30,200]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$30,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Chief gardener.....	1	\$2,040	1	\$2,040	1	\$2,040
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Laborers.....	2	1,320	2	1,320	2	1,320
Superintendent of cemetery.....	1	1,200	1	1,200	1	1,200
Laborer.....	1	1,140	1	1,140	1	1,140
Salary range, \$900 to \$1,140; average, \$1,020—						
Laborers.....	4	1,080	4	1,080	3	1,080
Truck drivers.....	2	1,020	2	1,020	2	1,020
Laborer.....	1	1,020	1	1,020	1	1,020
Salary range, \$780 to \$1,020; average, \$900—						
Laborers.....	31	840	31	840	31	840
Salary range, \$600 to \$780; average, \$690—						
Laborer.....	1	648	1	648	1	648
Total average number of employees.....	44		44		43	
Total salaries and wages, field service.....		41,088		41,088		40,408
Deduct allowance for subsistence, lodging, etc.....		15,840		15,840		15,630
01 Total personal services, cash payment.....		25,248		25,248		24,778
Supplies and materials:						
0230 Gasoline for motor trucks.....		1,500.00		1,500.00		1,504.23
0250 Forage and supplies for animals.....		800.00		800.00		923.00
0280 Sundry supplies.....		452.00		652.00		1,622.27
02 Total supplies and materials.....		2,752.00		2,952.00		4,049.50
Equipment:						
3040 Livestock (other than purchased for slaughter and zoological garden stock, 3,021).....						310.00
3050 Other equipment.....		2,000.00		2,000.00		2,019.71
36 Total equipment.....		2,000.00		2,000.00		2,329.71
Total.....		30,000.00		30,200.00		31,152.21

In all, Pacific Branch.....

\$1,191,000.00

\$1,150,200.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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National Home for Disabled Volunteer Soldiers, Marion Branch—
 Marion Branch, Marion, Indiana: Current expenses (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)— \$57,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Treasurer.....	No. Salary	No. Salary	No. Salary
Quartermaster.....	1 \$3,460	1 \$3,460	1 \$3,460
Adjutant and inspector, executive officer.....	1 3,360	1 3,360	1 3,360
Commissary of subsistence.....	1 3,120	1 3,120	1 3,120
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chaplain.....	1 2,460	1 2,460	1 2,460
Chief clerks.....	3 2,200	3 2,200	3 2,200
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Musician (band leader).....	1 2,040	1 2,040	1 2,040
Clerks.....	2 1,860	2 1,860	2 1,854
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Chaplain.....	1 1,560	1 1,560	1 1,560
Clerks.....	6 1,470	6 1,470	6 1,470
Storekeeper.....	1 1,440	1 1,440	1 1,440
Guard sergeants.....	2 1,380	2 1,380	2 1,380
Printer.....	1 1,320	1 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Guard privates.....	7 1,200	7 1,200	6 1,200
Clerk.....	1 1,200	1 1,200	1 1,200
Musicians.....	4 1,200	4 1,200	3 1,200
Musicians.....	3 1,140	3 1,140	4 1,140
Musicians.....	2 1,080	2 1,080	2 1,080
Salary range, \$780 to \$1,020; average, \$900—			
Telephone operators.....	3 936	3 936	3 936
Truck driver.....	1 911	1 911	1 911
Watchman.....	1 840	1 840	1 840
Total average number of employees.....	43 1/2	43 1/2	44
Total salaries and wages, field service.....	68,213.00	68,213.00	68,377.12
Deduct allowances for subsistence, lodging, etc.....	17,460.00	17,460.00	17,654.00
01 Total personal services, cash payment.....	50,753.00	50,753.00	50,723.12
02 Stationery and office supplies.....	1,750.00	1,750.00	1,529.41
Communication service:			
0500 Telegraph service.....	50.00	50.00	41.41
0510 Telephone service.....	1,800.00	1,800.00	1,731.55
05 Total communication service.....	1,850.00	1,850.00	1,772.96
Travel expenses:			
0615 Transportation.....	200.00	200.00	71.12
0616 Subsistence.....	20.00	20.00	
06 Total travel expenses.....	220.00	220.00	71.12
07 Transportation of things (service).....	100.00	100.00	24.45
08 Printing and binding.....	10.00	10.00	5.11
09 Advertising and publication of notices (services).....	360.00	360.00	340.83
13 Special and miscellaneous current expenses.....	135.00	135.00	125.12
Equipment:			
3010 Furniture, furnishings, and fixtures.....	1,500.00	1,500.00	1,145.78
3050 Other equipment.....	322.00	322.00	295.83
30 Total equipment.....	1,822.00	1,822.00	1,441.61
Total.....	57,000.00	57,000.00	56,033.73

Subsistence [\$270,000] (same acts)..... 265,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Cook.....	No. Salary	No. Salary	No. Salary
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Cooks.....	1 1,680	1 1,680	2 \$1,680
Cook.....	1 1,560	1 1,560	1 1,560
Baker.....	1 1,560	1 1,560	1 1,560
Clerk.....	1 1,560	1 1,560	1 1,560
Cook.....	1 1,440	1 1,440	1 1,440
Cooks.....	2 1,320	2 1,320	1 1,320
Meat cutter.....	1 1,320	1 1,320	1 1,320
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Clerks.....	3 1,200	3 1,200	2 1,200
Cooks.....	7 1,200	7 1,200	6 1,200
Baker.....	1 1,080	1 1,080	1 1,080
Cooks.....	2 1,080	2 1,080	2 1,080
Headwaiter.....	1 1,080	1 1,080	1 1,080

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Marion Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$780 to \$1,020; average, \$900—					
Cook.....	Average— No. 1	Salary \$936	Average— No. 1	Salary \$936	Average— No. 1
Laborers.....	43	936	43	936	37½
Waiters.....	23	936	23	936	22½
Waiters.....	6	840	6	840	9½
Laborers.....					5½
					840
Total average number of employees.....	96		96		96½
Total salaries and wages, field service.....		97,632.00		97,632.00	97,678.66
Deduct allowances for subsistence, lodging, etc.....		34,560.00		34,560.00	34,739.10
01 Total personal services, cash payment.....		63,072.00		63,072.00	62,939.56
Supplies and materials:					
0260 Provisions.....		198,728.00		201,728.00	198,458.70
0280 Sundry supplies.....		1,300.00		1,500.00	1,805.55
02 Total supplies and materials.....		200,028.00		203,228.00	200,264.25
06 Travel expenses.....		5.00		5.00	
07 Transportation of things (service).....		50.00		50.00	41.29
Equipment:					
3010 Furniture, furnishings and fixtures.....		300.00		500.00	751.80
3050 Other equipment.....		1,545.00		3,145.00	4,479.79
30 Total equipment.....		1,845.00		3,645.00	5,231.59
Total.....		265,000.00		270,000.00	268,476.69

Household [\$112,000] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$102,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Field service:					
Salaries and wages—					
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Engineers.....	Average— No. 4	Salary \$1,770	Average— No. 4	Salary \$1,770	Average— No. 4
Laundry foreman.....	1	1,740	1	1,740	1
Laborer.....	1	1,680	1	1,680	1
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Laborers.....	2	1,200	2	1,200	2½
Laborers.....	10	1,080	10	1,080	10
Firemen.....	3	1,080	3	1,080	3
Salary range, \$780 to \$1,020; average, \$900—					
Upholsterer.....	1	936	1	936	1
Laborers.....	2	936	2	936	2
Janitor.....	1	936	1	936	
Laborers.....	5	840	5	840	5½
Janitors.....	6	840	6	840	6½
					840
Total average number of employees.....	36		36		36½
Total salaries and wages, field service.....		39,924.00		39,924.00	40,925.28
Deduct allowances for subsistence, lodging, etc.....		12,960.00		12,960.00	13,287.00
01 Total personal services, cash payment.....		26,964.00		26,964.00	27,638.28
Supplies and materials:					
0230 Fuel.....		53,320.00		57,971.00	53,388.73
0280 Sundry supplies.....		13,000.00		13,000.00	11,365.41
02 Total supplies and materials.....		66,320.00		70,971.00	64,754.14
07 Transportation of things (service).....		50.00		50.00	35.69
10 Furnishing heat, light, power, water, and electricity (service).....		250.00		250.00	169.03
Equipment:					
3010 Furniture, furnishings and fixtures.....		4,000.00		8,000.00	4,099.89
3050 Other equipment.....		4,416.00		5,765.00	2,301.83
30 Total equipment.....		8,416.00		13,765.00	6,401.72
Total.....		102,000.00		112,000.00	98,968.86

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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National Home for Disabled Volunteer Soldiers, Marion Branch—Continued.
Hospital (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360;
Apr. 15, 1926, vol. 44, p. 293)

\$306,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Field service:						
Salaries and wages—						
Salary range, \$6,000 to \$7,500; average, \$6,750—						
Medical director and superintendent	1	\$6,720	1	\$6,720	1	\$6,720
Salary range, \$5,200 to \$6,000; average, \$5,800—						
Assistant medical director	1	5,220	1	5,220	1	5,220
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Assistant surgeons	4	4,740	6	4,740	4 1/2	4,740
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Assistant surgeons	7	3,720	7	3,720	6 1/2	3,720
Assistant surgeon					1	3,460
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Assistant surgeon					1/2	3,240
Assistant surgeons	2	3,120	2	3,120	2 1/2	3,120
Assistant surgeon					1/2	2,760
Superintendent of nurses	1	2,760	1	2,760	1 1/2	2,760
Director of athletics	1	2,760	1	2,760	1	2,760
Bacteriologist	1	2,700	1	2,700	1	2,700
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Assistant superintendent of nurses	1	2,160	1	2,160	1	2,160
Chief aid	1	1,884	1	1,884	1	1,884
Dietician	1	1,860	1	1,860	1/2	1,860
Salary range, \$1,500 to \$1,800; average, \$1,680—						
Aid, occupational therapy	1	1,800	1	1,800	1	1,800
Laboratory technician	1	1,800	1	1,800	1	1,800
Steward	1	1,800	1	1,800	1	1,800
Druggist	1	1,740	1	1,740	1 1/2	1,740
Aids, occupational therapy	1	1,680	1	1,680	1	1,680
Nurses, supervising	6	1,680	6	1,680	5 1/2	1,680
Aids, occupational therapy	2	1,584	2	1,584	1 1/2	1,584
Hydrotherapists	4	1,560	4	1,560	3	1,560
Assistant steward	1	1,560	1	1,560		
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Aids, occupational therapy	4	1,488	4	1,488	6 1/2	1,488
Director of employment	1	1,440	1	1,440	1	1,440
Attendants	15	1,440	15	1,440	15 1/2	1,440
Hydrotherapists					2 1/2	1,440
Nurses	44	1,440	44	1,440	41	1,440
Clerks and stenographers	9	1,380	9	1,380	8 1/2	1,380
Hydrotherapist					1/2	1,340
Aid, occupational therapy					1	1,260
Barbers	2	1,200	2	1,200	2	1,200
Matron	1	1,200	1	1,200	1	1,200
Attendants	90	1,200	90	1,200	80 1/2	1,200
Salary, range, \$900 to \$1,140; average, \$1,020—						
Driver	1	1,080	1	1,080	1	1,080
Attendants	24	1,080	24	1,080	24 1/2	1,080
Attendants	19	936	19	936	19	936
Laborer	1	936	1	936	1 1/2	936
Salary range, \$780 to \$1,020; average, \$900—						
Attendants	2	840	2	840	2 1/2	840
Laborers	5	840	5	840	5 1/2	840
Consultant, paid at rate of \$10 per day, four days per month (no allowance)	1	480	1	480	1 1/2	480
Total average number of employees	258		258		258 1/2	
Total salaries and wages, field service		385,984.00		385,984.00		379,677.35
Deduct allowances for subsistence, lodging, etc.		105,120.00		105,120.00		99,016.00
01 Total personal services, cash payment		280,864.00		280,864.00		280,661.35
Supplies and materials:						
0210 Medical and hospital supplies		15,458.00		15,458.00		6,068.67
0220 Scientific and educational supplies		50.00		50.00		89.54
0280 Sundry supplies		100.00		100.00		162.10
02 Total supplies and materials		15,608.00		15,608.00		6,320.31
07 Transportation of things (service)		28.00		28.00		25.41
Equipment:						
3000 Passenger carrying vehicles		50.00		50.00		44.57
3010 Furniture, furnishings and fixtures		500.00		500.00		988.60
3020 Educational, scientific and recreational equipment		4,750.00		4,750.00		4,921.77
3050 Other equipment		4,200.00		4,200.00		2,348.50
30 Total equipment		9,500.00		9,500.00		8,313.44
Total		306,000.00		306,000.00		295,320.51

Transportation (same acts)

1,000.00

06 Travel expenses: Expenditures—1928, \$1,000; 1927, \$1,000; 1926, \$936.54.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928--Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Marion Branch--Continued.
Repairs **[\$50,000]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293) -----

\$55,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Brick mason					1	\$3,456
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Boiler maker					1	2,880
Chief engineer	1	\$2,760	1	\$2,760	1	2,760
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Boiler maker					1	2,016
Carpenter	1	1,740	1	1,740	1	1,740
Plumber	1	1,740	1	1,740	1	1,740
Painter	1	1,740	1	1,740	1	1,740
Electrical worker	1	1,740	1	1,740	1	1,740
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Carpenters	3	1,620	3	1,620	3	1,620
Plumbers	3	1,620	3	1,620	3	1,620
Painters	3	1,620	3	1,620	3	1,620
Tinsmith	1	1,620	1	1,620	1	1,620
Laborer	1	1,320	1	1,320	1	1,320
Salary range, \$780 to \$1,020; average, \$900—						
Laborers	5	936	5	936	4	936
Temporary employees:						
Boiler erector, \$28 per day					1	154
Lineman, \$6 per day					1	84
Lineman, \$5 per day					1	50
Total average number of employees	21		21		24	
Total salaries and wages, field service		32,559.00		32,559.00		34,589.60
Deduct allowances for subsistence, lodging, etc.		7,740.00		7,740.00		7,565.40
01 Total personal services, cash payment		24,819.00		24,819.00		27,024.20
Deduct expenditures for personal services included in objects named below		24,819.00		24,819.00		27,024.20
02 Supplies and materials		18,000.00		15,000.00		14,298.19
07 Transportation of things (service)		125.00		125.00		114.28
12 Repairs and alterations		36,875.00		34,875.00		37,128.99
Total		55,000.00		50,000.00		51,541.46

Farm (same acts) -----

20,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Chief gardener	1	\$1,560	1	\$1,560	1	\$1,560
Farmer	1	1,560	1	1,560	1	1,560
Salary range, \$900 to \$1,140; average, \$1,020—						
Laborers	2	1,140	2	1,140	2	1,140
Laborer	1	1,080	1	1,080	1	1,080
Truck drivers	2	1,080	2	1,080	2	1,080
Laborers	10	936	10	936	0	936
Temporary employees: (no allowances)—						
Veterinarian	1	100	1	100	1	104
Teams and teamsters, \$5 per day	4	50	4	50	2	35
Laborers, \$3 per day	5	30	5	30	1	24
Total average number of employees	27		27		20	
Total salaries and wages, field service		18,450.00		18,450.00		17,815.25
Deduct allowances for subsistence, lodging, etc.		6,120.00		6,120.00		5,973.00
01 Total personal services, cash payment		12,330.00		12,330.00		11,842.25
02 Supplies and materials		6,500.00		6,500.00		5,329.47
07 Transportation of things (service)		50.00		50.00		15.73
Equipment (includes livestock):						
3040 Livestock (other than that purchased for slaughter, 0261, and zoological garden stock, 3021)		320.00		320.00		262.70
3050 Other equipment		800.00		800.00		725.70
30 Total equipment		1,120.00		1,120.00		988.40
Total		20,000.00		20,000.00		18,175.85

In all, Marion Branch -----

\$806,000.00

\$816,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p><i>National Home for Disabled Volunteer Soldiers, Danville Branch—</i> Danville Branch, Danville, Illinois: Current expenses (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)</p>			
\$67,500.00			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages:	Average—	Average—	Average—
Salary range, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Governor.....	1 \$4,320	1 \$4,320	1 \$4,020
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Surgeon.....	1 3,720	1 3,720	1 3,720
Treasurer.....	1 3,460	1 3,460	1 3,460
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Quartermaster.....	1 3,360	1 3,360	1 3,360
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Commissary of subsistence.....	1 3,120	1 3,120	1 3,120
Adjutant and inspector.....	1 3,120	1 3,120	1 3,120
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Chaplains.....	2 2,460	2 2,460	2 2,460
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Chief clerk, treasurer's.....	1 2,280	1 2,280	1 2,280
Chief clerk, governor's.....	1 2,160	1 2,160	1 2,160
Chief clerk, quartermaster's.....	1 2,160	1 2,160	1 2,160
Musician (bandmaster).....	1 2,040	1 2,040	1 2,040
Clerk, treasurer's.....	1 1,920	1 1,920	1 1,911
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk, quartermaster.....	1 1,680	1 1,680	1 1,680
Clerk, treasurer.....	1 1,680	1 1,680	1 1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Clerk, adjutant.....	1 1,560	1 1,560	1 1,560
Clerk, quartermaster.....	1 1,560	1 1,560	1 1,560
Clerk, treasurer's.....	1 1,560	1 1,560	1 1,560
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Clerk, adjutant.....	1 1,320	1 1,320	1 1,320
Clerk, quartermaster.....	1 1,320	1 1,320	1 1,261
Clerk, treasurer.....	1 1,320	1 1,320	1 1,320
Musicians.....	3 1,200	3 1,200	3 1,208
Printer.....	1 1,200	1 1,200	1 1,008
Salary range, \$600 to \$1,140; average, \$1,020—			
Quartermaster sergeant.....	1 960	1 960	1 960
Salary range, \$780 to \$1,020; average, \$900—			
Sergeant major.....	1 840	1 840	1 840
Salary range, \$600 to \$780; average, \$690—			
Musicians.....	3 697	3 697	3 697
Musicians.....	6 660	6 660	6 652
Clerk, quartermaster.....	1 660	1 660	1 660
Salary range, \$420 to \$600; average, \$510—			
Company commanders.....	2 576	2 576	1 576
Company commanders.....	10 480	10 480	10 480
Guard sergeant.....	1 480	1 480	1 480
Clerk, adjutant.....	1 480	1 480	1 480
Matron.....	1 480	1 480	0 0
Messenger.....	1 480	1 480	1 480
Telephone operators.....	3 480	3 480	3 480
Salary range, \$240 to \$420; average, \$330—			
Bugler.....	1 384	1 384	1 384
Watchman.....	1 384	1 384	1 384
Company sergeants.....	12 336	12 336	11 337
Guard sergeant.....	1 336	1 336	1 336
Guard privates.....	5 288	5 288	5 286
Janitor.....	1 288	1 288	1 288
Total average number of employees.....	77	77	77
Total salaries and wages, field service.....	78,006.00	78,006.00	77,837.00
Deduct allowance for subsistence, lodging, etc.....	14,220.00	14,226.00	14,018.00
01 Total personal services, cash payment.....	63,846.00	63,846.00	63,819.00
02 Stationery and office supplies.....	1,900.00	1,900.00	1,190.16
Communication service:			
0500 Telegraph service.....	75.00	75.00	54.78
0510 Telephone service.....	250.00	250.00	255.15
05 Total communication service.....	325.00	325.00	309.93
06 Travel expenses.....	75.00	75.00	71.68
07 Transportation of things (service).....	50.00	25.00	.80
09 Advertising and publication of notices (service).....	200.00	200.00	186.79
12 Repairs and alterations.....	200.00	100.00	83.85
13 Miscellaneous services.....	180.00	180.00	176.81
Equipment:			
3010 Furniture, furnishings, and fixtures.....	225.00	225.00	237.90
3020 Educational, scientific, and recreational equipment.....	49.00	49.00	59.40
3050 Other equipment.....	450.00	450.00	471.39
30 Total equipment.....	724.00	724.00	768.69
Total.....	67,500.00	67,500.00	66,607.83

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Danville Branch—Continued.
 Subsistence **[\$218,000]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293) ----- \$235, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$1,680 to \$1,860; average, \$1,680—						
Cook.....	1	\$1,680	1	\$1,680	1	\$1,680
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Baker.....	1	1,560	1	1,560	1	1,560
Clerk.....	1	1,440	1	1,440	1	1,424
Salary range, \$900 to \$1,140; average, \$1,020—						
Cook.....	1	1,080	1	1,080		
Cook.....	1	1,020	1	1,020	1	1,020
Head waiter.....	1	1,020	1	1,020	1	1,020
Salary range, \$780 to \$1,020; average, \$900—						
Head waiter.....	1	936	1	936	1	933
Laborer.....	1	936	1	936	1	776
Cook.....	1	900	1	900	1	900
Laborer.....	1	840	1	840	1	832
Waiters.....	29	840	29	840	29 ¹ / ₂	840
Salary range, \$600 to \$780; average, \$690—						
Baker.....	1	720	1	720	1	720
Cook.....	1	720	1	720	1	720
Meat cutter.....	1	720	1	720	1	576
Commissary sergeant.....	1	660	1	660	1	660
Salary range, \$420 to \$600; average, \$510—						
Clerk.....	1	576	1	576	1	576
Cooks.....	4	576	4	576	4	576
Laborer.....	1	576	1	576	1 ¹ / ₂	577
Laborer.....	1	480	1	480	1	479
Salary range, \$240 to \$420; average, \$330—						
Laborers.....	20	384	20	384	20 ¹ / ₂	384
Laborers.....	15	288	15	288	15	287
Total average number of employees.....	85		85		85 ¹ / ₂	
Total salaries and wages, field service.....		54,528		54,528		54,144
Deduct allowances for subsistence, lodging, etc.....		14,760		14,760		13,882
01 Total personal services, cash payment.....		39,768.00		39,768.00		40,262.00
Supplies and materials:						
0200 Cleaning and toilet supplies.....		75.00		75.00		91.24
0240 Wearing apparel.....		150.00		150.00		221.13
0260 Provisions.....		192,457.00		175,607.00		189,326.91
0280 Sundry supplies.....		1,000.00		1,000.00		1,354.58
02 Total supplies and materials.....		193,682.00		176,832.00		190,963.86
Equipment:						
3010 Furniture, furnishings, and fixtures.....		1,500.00		1,250.00		2,114.72
3050 Other equipment.....		50.00		50.00		39.19
30 Total equipment.....		1,550.00		1,300.00		2,153.91
Total.....		235,000.00		218,000.00		233,409.92

Household **[\$115,800]** (same acts) ----- 118, 000. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Field service:						
Salaries and wages—						
Salary range, \$1,860 to \$2,040; average, \$1,860—						
Engineer.....	1	\$1,860	1	\$1,860	1	\$1,860
Engineer.....	1	1,740	1	1,740	1	1,740
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Firemen.....	4	1,380	4	1,380	3 ¹ / ₂	1,377
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Firemen.....	3	1,140	3	1,140	2 ¹ / ₂	1,154
Laborer.....					1 ¹ / ₂	1,088
Salary range, \$780 to \$1,020; average \$900—						
Laborers.....	4	840	4	840	4	835
Laundry foremen.....	2	840	2	840	2	836
Upholsterer.....	1	840	1	840	1	840
Salary range, \$600 to \$780; average, \$690—						
Fireman.....	1	780	1	780	1	780
Seamstresses.....	2	744	2	744	1 ¹ / ₂	735
Janitor.....	1	648	1	648		
Salary range, \$420 to \$600; average, \$510—						
Laborer.....	1	576	1	576	1	576
Laborers.....	11	480	11	480	11 ¹ / ₂	479

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Danville Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$240 to \$420; average, \$330—					
Laborer.....	1	\$384	1	\$384	1
Laborers.....	7	336	7	336	6½
Laborers.....	2	288	2	288	2
Janitors.....	26	288	26	288	25½
Total average number of employees.....	68		68		67½
Total salaries and wages field service.....		37,992		37,992	38,153
Deduct allowances for subsistence, lodging, etc.....		6,120		6,120	5,685
01 Total personal services, cash payment.....		31,872		31,872	32,467
Supplies and materials:					
0200 Cleaning and toilet supplies.....		6,000.00		5,000.00	4,123.25
0230 Fuel.....		51,500.00		52,000.00	49,892.47
0240 Wearing apparel and sewing supplies.....		750.00		250.00	832.76
0280 Sundry supplies.....		750.00		500.00	762.30
0290 Materials.....		100.00		50.00	120.92
02 Total supplies and materials.....		59,100.00		57,800.00	55,731.70
10 Furnishing of heat, light, power, water and electric (service).....		25,000.00		25,000.00	24,033.57
12 Repairs and alterations.....		300.00		100.00	379.35
Equipment:					
3010 Furniture, furnishing, and fixtures.....		1,228.00		928.00	1,173.41
3050 Other equipment.....		500.00		100.00	214.40
30 Total equipment.....		1,728.00		1,028.00	1,387.81
Total.....		118,000.00		115,900.00	114,000.00

Hospital [\$104,700] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293) ----- \$108,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
Field service:					
Salaries and wages—					
Salary range, \$3,000 to \$3,600; average, \$3,300—					
First assistant surgeon.....	1	\$3,460	1	\$3,460	1
Assistant surgeons.....	4	3,240	4	3,240	3
Assistant surgeons.....	2	3,120	2	3,120	2
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Chief nurse.....	1	1,680	1	1,680	1
Cook.....	1	1,560	1	1,560	1
Druggist.....	1	1,560	1	1,560	½
Laboratory technician.....	1	1,560	1	1,560	1
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Clerk.....	1	1,440	1	1,440	1
Nurse, trained.....	1	1,440	1	1,440	1
Dental technician.....	1	1,320	1	1,320	½
Nurses, trained.....	18	1,320	18	1,320	17½
Salary range, \$900 to \$1,140; average, \$1,020—					
Clerk.....	1	1,080	1	1,080	1
Cook.....	1	1,080	1	1,080	1
Consultants.....	2	1,040	2	1,040	2
Cook.....	1	1,020	1	1,020	1
Aid physiotherapy.....	1	960	1	960	
Salary range, \$780 to \$1,020; average, \$900—					
Cook.....	1	936	1	936	1
Head waiter.....	1	936	1	936	1
Hospital steward.....	1	840	1	840	1
Driver.....	1	840	1	840	1
Laborers.....	10	840	10	840	10½
Waiters.....	6	840	6	840	6
Cooks.....	2	840	2	840	2
Salary range, \$600 to \$780; average, \$690—					
Laborer.....	1	744	1	744	1
Clerks.....	2	720	2	720	2
Ward attendants.....	2	720	2	720	2
Ward attendants.....	5	660	5	660	5
Salary range, \$420 to \$600; average, \$510—					
Clerk.....	1	576	1	576	1
Hospital steward.....	1	576	1	576	1
Driver.....	1	576	1	576	1
Ward attendants.....	12	576	12	576	12½
Laborers.....	2	480	2	480	2
Undertaker.....	1	480	1	480	1
Ward attendants.....	15	480	15	480	16½

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Danville Branch—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$240 to \$420; average, \$330—					
Laborers.....	14	\$384	14	\$384	14 1/2 \$383
Funeral escort, sergeant.....	1	336	1	336	1 336
Laborer.....	1	336	1	336	1 1/2 340
Funeral escorts, privates.....	7	288	7	288	7 1/2 289
Laborers.....	5	288	5	288	5 1/2 287
Reader.....	1	288	1	288	1 288
Total average number of employees.....	132		132		132 1/2
Total salaries and wages, field service.....		111,200.00		111,200.00	111,522.00
Deduct allowances for subsistence, lodging, etc.....		2,300.00		2,300.00	22,018.00
01 Total personal services, cash payment.....		88,900.00		88,900.00	89,504.00
Supplies and materials:					
0200 Cleaning and toilet supplies.....		500.00		100.00	798.13
0210 Medical and hospital supplies.....		6,555.00		6,500.00	7,408.50
0220 Scientific and educational supplies.....		175.00		75.00	131.05
0240 Wearing apparel.....		100.00		75.00	353.33
0280 Sundry supplies.....		300.00		100.00	394.12
02 Total supplies and materials.....		7,630.00		6,850.00	9,085.13
12 Repairs and alterations.....		300.00		100.00	321.86
Equipment:					
3010 Furniture, furnishings, and fixtures.....		900.00		200.00	937.08
3020 Educational, scientific, and recreational equipment.....		6,325.00		8,480.00	6,632.94
3050 Other equipment.....		1,000.00		170.00	959.16
30 Total equipment.....		2,945.00		850.00	8,529.18
Total.....		108,000.00		104,700.00	107,441.93

Transportation (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)..... \$500.00

06 Travel expenses: Expenditures—1928, \$500; 1927, \$500; 1926, \$489.80.
Repairs [\$50,000] (same acts)..... 55,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Chief engineer.....	1	\$2,580	1	\$2,580	1 \$2,580
Salary range, \$1,500 to \$1,800; average, \$1,680—					
Carpenter.....	1	1,740	1	1,740	1 1,740
Electrical worker.....	1	1,740	1	1,740	1 1,740
Painter.....	1	1,740	1	1,740	1 1,894
Plumbers.....	2	1,740	2	1,740	2 1,740
Tinsmith.....	1	1,740	1	1,740	1 1,740
Carpenter.....	1	1,620	1	1,620	1 1,589
Painters.....	2	1,620	2	1,620	2 1,609
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Plumbers.....	2	1,380	2	1,380	1 1/2 1,412
Carpenters.....					1 1/2 1,247
Electrician.....					1 1,260
Painters.....					2 1/2 1,299
Laborer.....	1	1,200	1	1,200	
Salary range, \$600 to \$780; average, \$690—					
Laborer.....	1	720	1	720	1 720
Salary range, \$420 to \$600; average, \$510—					
Carpenter.....	1	576	1	576	1 806
Blacksmith.....	1	480	1	480	1 480
Carpenters.....	2	480	2	480	2 479
Laborers.....	8	480	8	480	8 480
Painters.....	3	480	3	480	3 1/2 481
Salary range, \$240 to \$420; average, \$330—					
Laborers.....	2	384	2	384	1 1/2 374
Laborers.....	2	336	2	336	1 1/2 328
Total average number of employees.....	33		33		35 1/2
Total salaries and wages, field service.....		31,296.00		31,296.00	33,641.00
Deduct allowances for subsistence, lodging, etc.....		4,680.00		4,680.00	3,890.00
01 Total personal services, cash payment.....		26,616.00		26,616.00	29,751.00
Deduct expenditures for personal services included in objects named below.....		26,616.00		26,616.00	29,750.90
02 Supplies and materials.....		18,500.00		18,500.00	18,302.28
12 Repairs and alterations.....		34,500.00		30,000.00	29,903.44
30 Equipment.....		2,000.00		1,500.00	2,732.59
Total.....		55,000.00		50,000.00	50,988.81

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Danville Branch—Continued.
 Farm [\$14,800] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$16,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salaries	Average— No.	Average— Salaries	Average— No.	Average— Salaries
Field service:						
Salaries and wages—						
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Chief gardener	1	\$2,040	1	\$2,040	1	\$1,920
Salary range, \$800 to \$1,140; average, \$1,020—						
Truck driver	2	1,080	2	1,080	2	1,080
Salary range, \$780 to \$1,020; average \$900—						
Laborers	1	936	1	936	1	1,080
Salary range, \$600 to \$780; average \$690—						
Laborers	2	720	2	720	2	711
Salary range, \$420 to \$600; average, \$510—						
Laborers	3	480	3	480	3††	480
Salary range, \$240 to \$420; average, \$330—						
Laborers	8	384	8	384	6††	386
Laborers	6	336	6	336	6	337
Total average number of employees	22		22		22††	
Total salaries and wages, field service		13,098		13,098		13,158
Deduct allowances for subsistence, lodging, etc.		1,440		1,440		1,440
01 Total personal services, cash payment		11,658		11,658		11,718
Supplies and materials:						
0230 Fuel		2,278.00		1,778.00		1,064.70
0250 Forage and other supplies for animals		400.00		400.00		186.06
0280 Sundry supplies		989.00		689.00		581.49
02 Total supplies and materials		3,667.00		2,867.00		1,832.25
04 Care of animals		100.00		100.00		165.38
12 Repairs and alterations		75.00		75.00		227.51
13 Special and miscellaneous (services)		0.00		0.00		50.00
30 Total equipment		500.00		100.00		747.41
Total		16,000.00		14,800.00		14,740.43

In all, Danville Branch

\$600,000.00

\$571,300.00

National Home for Disabled Volunteer Soldiers, Mountain Branch—
 Mountain Branch, Johnson City, Tennessee: Current expenses (same acts)

57,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.	Average— Salary
Field service:						
Salaries and wages—						
Salary range, \$3,300 to \$3,900; average, \$3,900—						
Treasurer	1	\$3,460.00	1	\$3,460.00	1	\$3,460.00
Adjutant Inspector and executive officer	1	3,360.00	1	3,360.00	1	3,360.00
Commissary of subsistence	1	3,360.00	1	3,360.00	1	3,360.00
Quartermaster	1	3,360.00	1	3,360.00	1	3,360.00
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Clerks	3	2,200.00	3	2,200.00	3	2,200.00
Chaplains	2	2,460.00	2	2,460.00	2	2,460.00
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerks	3	1,720.00	3	1,720.00	3	1,720.00
Musician	1	2,040.00	1	2,040.00	1	2,040.00
Salary range, \$1,320 to \$1,680; average, \$1,500—						
Clerks	7	1,500.00	7	1,500.00	7	1,500.00
Guard captain	1	1,560.00	1	1,560.00	1	1,560.00
Quartermaster sergeant	1	1,320.00	1	1,320.00	1	1,320.00
Printer	1	1,320.00	1	1,320.00	1†	1,408.00
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Guard lieutenant	1	1,260.00	1	1,260.00	1	1,260.00
Guard private	1	1,080.00	1	1,080.00	1	1,080.00
Musicians	8	1,091.00	8	1,061.00	8†	1,091.00
Watchman	1	1,020.00	1	1,020.00	1	1,020.00
Salary range, \$780 to \$1,020; average, \$900—						
Guards, private	3	936.00	3	936.00	3	936.00
Telephone operation	3	936.00	3	936.00	3	936.00
Messenger	1	840.00	1	840.00	1	840.00
Janitors	3	840.00	3	840.00	3	840.00
Total average number of employees	44		44		44††	
Total salaries and wages, field service		70,274.00		70,274.00		69,551.00
Deduct allowances for subsistence, lodging, etc.		18,548.00		18,548.00		18,276.00
01 Personal services, cash payment		51,726.00		51,726.00		51,275.00
02 Stationary and office supplies		2,500.00		3,700.00		2,742.18

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Mountain Branch—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....	\$150.00	\$100.00	\$65.85
0510 Telephone service.....	500.00	400.00	300.80
05 Total communication service.....	650.00	500.00	366.65
06 Travel expenses.....	600.00	400.00	371.48
07 Transportation of things (service).....	300.00	100.00	72.30
09 Advertising and publication of notices (service).....	300.00	200.00	167.95
12 Repairs and alterations.....	200.00	75.00	111.62
13 Special and miscellaneous current expenses.....	250.00	95.00	93.48
30 Equipment.....	474.00	204.00	424.67
Total.....	57,000.00	57,000.00	55,625.33

Subsistence **[\$260,000]** (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293).....

\$225,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Mess steward.....	Average— No. 1 Salary \$1,560.00	Average— No. 1 Salary \$1,560.00	Average— No. 1 Salary \$1,542.67
Baker.....	1 1,800.00	1 1,800.00	1 1,430.00
Meat cutter.....	1 1,560.00	1 1,560.00	1 1,560.00
Clerks.....	3 1,480.00	3 1,480.00	2 1/2 1,480.00
Cooks.....	3 1,590.00	3 1,590.00	3 1,590.00
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Head waiter.....	1 1,260.00	1 1,260.00	1 1,260.00
Clerk.....	1 1,080.00	1 1,080.00	1 1,080.00
Baker.....	1 1,080.00	1 1,080.00	1 1,080.00
Cooks.....	6 1,120.00	6 1,120.00	6 1,120.00
Laborer.....	1 1,080.00	1 1,080.00	1 1,080.00
Salary range, \$780 to \$1,020; average, \$900—			
Cooks.....	3 936.00	3 936.00	3 936.00
Dishwashers.....	5 840.00	5 840.00	5 840.00
Laborers.....	12 885.00	12 885.00	12 885.00
Waiters.....	19 840.00	19 840.00	19 840.00
Total average number of employees.....	59	59	59 1/2
Total salaries and wages, field service.....	57,855.00	57,855.00	56,063.22
Deduct allowances for subsistence, lodging, etc.....	21,240.00	21,240.00	21,250.00
01 Total personal services, cash payment.....	36,615.00	36,615.00	37,833.22
Supplies and materials:			
0200 Stationery and office supplies.....	400.00	1,500.00	360.31
0240 Wearing apparel and sewing supplies.....	400.00	1,500.00	459.67
0260 Provisions.....	185,821.00	215,821.00	170,437.33
0280 Sundry supplies.....	264.00	564.00	70.90
02 Total supplies and materials.....	186,885.00	219,385.00	171,328.21
06 Travel expenses.....	100.00	200.00	1.25
30 Furniture, furnishings, and fixtures.....	1,400.00	3,800.00	2,882.34
Total.....	225,000.00	260,000.00	212,015.02

Household (same acts).....

94,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Engineer.....	Average— No. 4 Salary \$1,770.00	Average— No. 4 Salary \$1,770.00	Average— No. 4 Salary \$1,770.00
Laundry foreman.....	1 1,560.00	1 1,560.00	1 1,560.00
Laborer.....	1 1,680.00	1 1,680.00	1 1,680.00
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Fireman.....	6 1,320.00	6 1,320.00	6 1,320.00
Laborer.....	1 1,200.00	1 1,200.00	1 1,200.00
Salary range, \$900 to \$1,140; average, \$1,020—			
Laborers.....	11 964.00	11 964.00	11 964.00
Upholsterer.....	1 936.00	1 936.00	1 936.00
Janitors.....	4 972.00	4 972.00	3 1/2 972.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Home for Disabled Volunteer Soldiers, Mountain Branch—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$780 to \$1,020; average, \$900—			
Janitors.....	Average— No. 3 Salary \$833.00	Average— No. 3 Salary \$833.00	Average— No. 3 Salary \$833.00
Labors.....	10 840.00	10 840.00	10 840.00
Total average number of employees.....	42	42	42
Total salaries and wages, field service.....	45,792.00	45,792.00	46,036.65
Deduct allowances for subsistence, lodging, etc.....	15,120.00	15,120.00	15,286.00
01 Total personal services, cash payment.....	30,672.00	30,672.00	30,750.65
Supplies and materials:			
0200 Stationery and office supplies.....	5,000.00	5,000.00	5,360.48
0230 Fuel.....	41,960.00	41,960.00	42,742.48
0240 Wearing apparel and sewing supplies.....	2,750.00	2,750.00	2,411.47
0280 Sundry supplies.....	2,418.00	2,418.00	2,409.32
02 Total supplies and materials.....	52,128.00	52,128.00	52,923.76
07 Transportation of things (service).....	100.00	100.00	86.27
10 Furnishing of heat, light, power, water, and electricity (service).....	9,000.00	9,000.00	7,061.74
Equipment:			
3010 Furniture, furnishings, and fixtures.....	2,000.00	2,000.00	2,646.37
3050 Other equipment.....	100.00	100.00	193.72
30 Total equipment.....	2,100.00	2,100.00	2,840.09
Total.....	94,000.00	94,000.00	93,662.50

Hospital [**\$275,000**] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 8, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)

\$250,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Medical director and superintendent.....	Average— No. 1 Salary \$6,720.00	Average— No. 1 Salary \$6,720.00	Average— No. 1 Salary \$6,720.00
Salary range, \$3,300 to \$5,000; average, \$4,400—			
Associate medical director and superintendent.....	1 5,220.00	1 5,220.00	1 4,961.67
Assistant surgeons.....	2 4,320.00	2 4,320.00	2 4,320.00
Salary range, \$3,300 to \$3,900; average, \$3,600—			
Assistant surgeons.....	6 3,596.00	6 3,596.00	7 3,596.00
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Assistant surgeons.....	5 2,496.00	5 2,496.00	6 2,496.00
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Assistant surgeon.....	1 2,760.00	1 2,760.00	1 2,226.67
Senior bacteriologist.....	1 2,760.00	1 2,760.00	1 2,737.00
Chief nurse.....	1 2,760.00	1 2,760.00	1 2,760.00
Salary range, \$1,800 to \$2,400; average, \$2,100—			
Assistant chief nurses.....	2 2,100.00	2 2,100.00	2 2,760.00
Chief aid, occupational therapy.....	1 1,884.00	1 1,884.00	1 1,878.77
Executive clerk.....	1 1,920.00	1 1,920.00	1 1,920.00
Dietitians.....	2 2,010.00	2 2,010.00	2 2,010.00
Cook.....	1 1,920.00	1 1,920.00	
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Clerk.....	1 1,560.00	1 1,560.00	1 1,560.00
Consultants.....	2 1,010.00	2 1,010.00	2 1,010.00
Druggist.....	1 1,800.00	1 1,800.00	1 1,795.00
Technician.....	1 1,800.00	1 1,800.00	1 1,754.00
Nurses, graduate.....	10 1,560.00	12 1,560.00	13 1,560.00
Aids, occupational therapy.....	6 1,632.00	6 1,632.00	5 1,632.00
Medical record clerks.....	3 1,580.00	3 1,580.00	3 1,580.00
Matron.....	1 1,560.00	1 1,560.00	1 1,560.00
Hospital steward.....	1 1,560.00	1 1,560.00	1 1,560.00
Cooks.....	2 1,560.00	2 1,560.00	3 1,560.00
Aid, physiotherapy.....	1 1,584.00	1 1,584.00	
Salary range, \$1,140 to \$1,500; average, \$1,320—			
Interne.....			1 1,320.00
Laboratory assistants.....	2 1,320.00	2 1,320.00	1 1,320.00
Dental technicians.....	2 1,500.00	2 1,500.00	1 1,470.00
Nurses, graduate.....	23 1,380.00	23 1,380.00	23 1,380.00
Nurses, practical.....	8 1,260.00	8 1,260.00	8 1,260.00
Aids, occupational therapy.....	2 1,488.00	2 1,488.00	3 1,480.00
Clerks.....	2 1,260.00	2 1,260.00	2 1,260.00
Medical record clerk.....	1 1,260.00	1 1,260.00	1 1,260.00
Hospital stewards.....	2 1,200.00	2 1,200.00	2 1,200.00
Cooks.....	2 1,380.00	2 1,380.00	2 1,380.00
Consultant.....	1 1,320.00	1 1,320.00	1 150.33

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>National Home for Disabled Volunteer Soldiers, Mountain Branch—Continued.</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.				
Salaries and wages—Continued.				
Salary range, \$900 to \$1,140; average, \$1,020—				
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	No. Salary	No. Salary	No. Salary	
Mail orderly.....	1 \$1,080.00	1 \$1,080.00	1 \$1,080.00	
Undertaker.....	1 1,080.00	1 1,080.00	1 1,080.00	
Ward attendants.....	36 1,008.00	36 1,008.00	36 1,008.00	
Ambulance drivers.....	2 1,080.00	2 1,080.00	2 1,080.00	
Cooks.....	5 1,022.00	5 1,022.00	5 1,022.00	
Head waiters.....	2 978.00	2 978.00	2 978.00	
Laborers.....	2 978.00	2 978.00	2 978.00	
Salary range, \$780 to \$1,020; average, \$900—				
Ward attendants.....	24 840.00	24 840.00	24 840.00	
Waiters.....	12 840.00	12 840.00	11 840.00	
Dish washers.....	4 840.00	4 840.00	4 840.00	
Laborers.....	34 840.00	34 840.00	34 840.00	
Laboratory attendant.....	840.00	840.00	840.00	
Total average number of employees.....				
Total salaries and wages, field service.....				
Deduct allowances for subsistence, lodging, etc.....				
01 Total personal services, cash payment.....	222,846.00	222,846.00	223,144.08	
Supplies and materials:				
0200 Stationery and office supplies.....	1,200.00	1,200.00	1,307.17	
0210 Medical and hospital supplies.....	19,374.00	33,574.00	21,016.45	
0220 Scientific and educational supplies.....	175.00	175.00	173.70	
0240 Wearing apparel and sewing supplies.....	500.00	500.00	638.70	
0260 Provisions.....	1,000.00	1,200.00	855.47	
0280 Sundry supplies.....	1,000.00	1,200.00	1,344.30	
02 Total supplies and materials.....	22,249.00	36,649.00	25,335.79	
07 Transportation of things (service).....	50.00	50.00	9.16	
22 Burial expenses.....	600.00	600.00	601.86	
Equipment:				
3000 Passenger-carrying vehicles.....	500.00	1,500.00	2,357.40	
3010 Furniture, furnishings, and fixtures.....	2,900.00	5,600.00	5,769.43	
3020 Educational, scientific, and recreational equipment.....	500.00	4,000.00	3,321.88	
3050 Other equipment.....	355.00	3,855.00	2,812.44	
30 Total equipment.....	4,255.00	14,855.00	14,261.15	
Total.....	250,000.00	275,000.00	263,352.04	
Transportation (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293).....				\$500.00
06 Travel expenses: Expenditures—1926, \$500; 1927, \$500; 1928, \$489.71.....				
Repairs (same acts).....				50,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:				
Salaries and wages—				
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Chief engineer.....	1 \$2,760.00	1 \$2,760.00	1 \$2,760.00	
Salary range, \$1,500 to \$1,860; average, \$1,680—				
Electricians.....	3 1,620.00	3 1,620.00	3 1,620.00	
Blacksmith.....	1 1,560.00	1 1,560.00	1 1,560.00	
Carpenters.....	3 1,620.00	3 1,620.00	3 1,620.00	
Automobile mechanic.....	1 1,860.00	1 1,860.00	1 1,860.00	
Painters.....	3 1,620.00	3 1,620.00	3 1,620.00	
Plasterer.....	1 1,500.00	1 1,500.00	1 1,500.00	
Plumber.....	1 1,860.00	1 1,860.00	1 1,860.00	
Steamfitters.....	2 1,740.00	2 1,740.00	2 1,740.00	
Tinsmith.....	1 1,740.00	1 1,740.00	1 1,740.00	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Laborers.....	2 1,240.00	2 1,290.00	2 1,290.00	
Painter.....	1 1,320.00	1 1,320.00	1 1,250.34	
Plumber.....	1 1,440.00	1 1,440.00	1 1,440.00	
Carpenter.....	1 1,320.00	1 1,320.00		
Salary range, \$900 to \$1,140; average, \$1,020—				
Carpenter.....	1 1,080.00	1 1,080.00	1 1,080.00	
Laborers.....	10 1,059.00	10 1,059.00	10 1,059.00	
Painter.....	1 1,080.00		1 1,080.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
National Home for Disabled Volunteer Soldiers, Mountain Branch—Continued.							
Field service—Continued.	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Salaries and wages—Continued.	No.	Salary	No.	Salary	No.	Salary	
Salary range, \$780 to \$1,020; average, \$900—	2	\$840.00	2	\$1,680.00	2	\$1,400.00	
Laborers.....							
Total average number of employees.....	35		35		35 $\frac{1}{2}$		
Total salaries and wages, field service.....		49,356.00		49,356.00		50,019.34	
Deduct allowances for subsistence, lodging, etc.....		12,600.00		12,600.00		12,622.00	
01 Cash payment salaries and wages.....		36,756.00		36,756.00		37,397.34	
Deduct expenditures for personal services included in objects named below.....		36,756.00		36,756.00		37,397.34	
Supplies and materials:							
0200 Stationery and office supplies.....		500.00		500.00		401.98	
0280 Sundry supplies.....		10,500.00		10,500.00		10,094.05	
0290 Materials (not specifically allocated for use as supplies, equipment, or structures at time of purchase).....		1,244.00		1,244.00		1,590.49	
02 Total supplies and materials.....		12,244.00		12,244.00		12,086.52	
12 Alterations and repairs.....		1,000.00		1,000.00		446.81	
Total.....		50,000.00		50,000.00		49,930.67	
Farm [\$33,300] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)						\$33,000.00	
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		
Field service:	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>		
Salaries and wages—	No.	Salary	No.	Salary	No.	Salary	
Salary range, \$1,860 to \$2,400; average, \$2,100—	1	\$2,100	1	\$2,100	1	\$2,100	
Chief gardener.....							
Salary range, \$1,320 to \$1,680; average, \$1,500—	1	1,680	1	1,680	1	1,680	
Chief farmer.....							
Head dairyman.....	1	1,320	1	1,320	1	1,320	
Salary range, \$900 to \$1,140; average, \$1,020—	2	1,080	2	1,080	2	1,080	
Truck drivers.....							
Superintendent cemetery.....	1	1,080	1	1,080	1	1,080	
Laborers.....	10	962	10	962	10 $\frac{1}{2}$	962	
Salary range, \$780 to \$1,020; average, \$900—	14	840	14	840	14 $\frac{1}{2}$	840	
Laborers.....							
Total average number of employees.....	30		30		30 $\frac{1}{2}$		
Total salaries and wages, field service.....		29,722.00		29,722.00		30,521.57	
Deduct allowances for subsistence, lodging, etc.....		10,800.00		10,800.00		11,121.00	
01 Total personal services, cash payment.....		18,922.00		18,922.00		19,400.57	
0150 Special and miscellaneous payments for personal services (commissions, retainers, etc.).....		200.00		200.00		152.50	
Supplies and materials:							
0200 Stationery and office supplies.....		150.00		150.00		149.00	
0210 Medical and hospital supplies.....		25.00		25.00		4.30	
0250 Forage and other supplies for animals.....		6,562.00		6,562.00		5,324.04	
0280 Sundry supplies.....		3,000.00		3,000.00		3,629.65	
02 Total supplies and materials.....		9,737.00		9,737.00		9,106.99	
07 Transportation of things (service).....		150.00		150.00		151.44	
12 Alterations and repairs.....						950.00	
Equipment:							
3000 Passenger carrying vehicles.....		3,200.00		3,500.00		3,207.06	
3050 Other equipment.....		791.00		791.00		616.13	
30 Total equipment.....		3,991.00		4,291.00		3,823.19	
Total.....		33,000.00		33,300.00		33,584.69	
In all, Mountain Branch.....						\$709,500.00	\$769,800.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>National Sanitarium for Disabled Volunteer Soldiers, Hot Springs, S. Dak.—</i> Battle Mountain Sanitarium, Hot Springs, South Dakota: Current expenses [\$41,000] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)-----</p>							\$45,000.00	
	Average—		Average—		Average—			
	No.	Salary	No.	Salary	No.	Salary		
Field service:								
Salaries and wages—								
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Governor and surgeon.....	1	\$4,320	1	\$4,320	1	\$4,020		
Treasurer and quartermaster.....	1	3,720	1	3,720	1	3,720		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Executive officer.....	1	3,120						
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Clerk.....	1	2,280	1	2,280	1	2,280		
Clerks.....	2	2,160	2	2,160	2	2,160		
Chaplain.....	1	2,460	1	2,460	1	2,460		
Clerk.....	1	2,040	1	2,040	1	2,040		
Clerk.....	1	1,920	1	1,920				
Musician (bandmaster).....	1	2,040	1	2,040	1	2,040		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Clerks.....	1	1,800	1	1,800	2	1,800		
Clerk.....					1	1,680		
Clerks.....	2	1,560	2	1,560				
Salary range, \$900 to \$1,140; average, \$1,020—								
Clerks.....	2	1,440	2	1,440	4	1,440		
Quartermaster sergeant.....	1	1,320	1	1,320	1	1,320		
Chaplain.....	1	1,320	1	1,320	1	1,320		
Printer.....	1	1,320	1	1,320	1	1,320		
Salary range, \$780 to \$1,020; average, \$900—								
Musicians.....	2	1,200	2	1,200	2	1,200		
Salary range, \$600 to \$780; average, \$690—								
Musicians.....	2	1,140	2	1,140	2	1,140		
Musicians.....	5½	1,080	5½	1,080	5½	1,080		
Salary range, \$420 to \$600; average, \$510—								
Guard sergeant.....	1	840	1	840	1	840		
Clerk.....	1	840	1	840	1	840		
Messenger.....	1	840	1	840	1	840		
Salary range, \$240 to \$420; average, \$330—								
Bugler.....	1	744	1	744	1	744		
Guards, private.....	6	648	6	648	6	648		
Janitors.....	3	648	3	648	3	648		
Total average number of employees.....	40½		39½		39½			
Total salaries and wages, field service.....		57,696.00		54,576.00		53,838.10		
Deduct allowances for subsistence, lodging, etc.....		16,020.00		15,300.00		15,270.00		
01 Total personal services, cash payment.....		41,676.00		39,276.00		38,568.10		
The difference between 1928 and 1927 is due to increase in force, \$2,400.								
Supplies and materials:								
0200 Stationery and office supplies.....		1,500.00		750.00		439.28		
0220 Scientific and educational supplies.....		60.00		10.00		11.40		
0280 Sundry supplies.....		200.00		100.00		182.29		
02 Total supplies and materials.....		1,760.00		860.00		633.07		
Communication service:								
0500 Telegraph service.....		50.00		20.00		14.90		
0510 Telephone service.....		500.00		175.00		168.75		
05 Total communication service.....		550.00		195.00		183.65		
06 Travel expenses.....		400.00		250.00		236.32		
07 Transportation of things (service).....		20.00		10.00		26.67		
09 Advertising and publication of notices (service).....		150.00		41.00		131.24		
11 Rent (post-office box).....		4.00		4.00		4.00		
12 Repairs and alterations.....		20.00		20.00		18.77		
13 Special and miscellaneous current expenses.....		75.00		60.00		50.48		
Equipment:								
3010 Furniture, furnishings, and fixtures.....		50.00		50.00		24.00		
3050 Other equipment.....		295.00		134.00		22.86		
30 Total equipment.....		345.00		184.00		46.86		
Total.....		45,000.00		41,000.00		39,899.06		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Sanitarium for Disabled Volunteer Soldiers, Hot Springs, S. Dak.—Con.
 Subsistence [\$91,300] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 298)-----

\$115,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Baker.....	1	\$1,560	1	\$1,560	1 \$1,560
Clerk.....	1	1,440	1	1,440	1 1,440
Salary range, \$600 to \$780; average, \$690—					
Meat cutter.....	1	1,080	1	1,080	1 1,080
Salary range, \$420 to \$600; average, \$510—					
Laborers.....	2	840	2	840	2 840
Salary range, \$240 to \$420; average, \$330—					
Laborers.....	2	744			
Total average number of employees.....	7		5		5
Total salaries and wages, field service.....		7,248.00		5,760.00	5,901.33
Deduct allowances for subsistence, lodging, etc.....		2,520.00		1,800.00	1,800.00
01 Total personal services, cash payment.....		4,728.00		3,960.00	4,101.33
The difference between 1928 and 1927 is due to increase in force, \$768.					
Supplies and materials:					
0240 Wearing apparel.....		1,000.00		300.00	276.18
0260 Provisions.....		106,522.00		84,900.00	88,646.65
0280 Sundry supplies.....		1,000.00		1,000.00	824.68
02 Total supplies and materials.....		108,522.00		86,200.00	89,747.41
07 Transportation of things (service).....					1.06
Equipment:					
3010 Furniture, furnishings, and fixtures.....		1,500.00		1,000.00	824.34
3050 Other equipment.....		250.00		140.00	154.97
30 Total equipment.....		1,750.00		1,140.00	979.31
Total.....		115,000.00		91,300.00	94,829.13

1 Includes \$144 for temporary labor.

Household [\$59,700] (same acts)----- 70,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Engineer.....	1	\$1,740	1	\$1,740	1 \$1,740
Salary range, \$900 to \$1,140; average, \$1,020—					
Firemen.....	3	1,380	3	1,380	3 1,380
Laundry foreman.....	1	1,320	1	1,320	1 1,320
Salary range, \$600 to \$780; average, \$690—					
Laborer.....	1	1,020	1	1,020	1 1,020
Salary range, \$420 to \$600; average, \$510—					
Laborers.....	5	840	5	840	5 840
Salary range, \$240 to \$420; average, \$330—					
Laborer.....	1	744			
Total average number of employees.....	12		11		11
Total salaries and wages, field service.....		13,164.00		12,420.00	12,420.00
Deduct allowance for subsistence, lodging, etc.....		4,320.00		3,960.00	3,960.00
01 Total personal services, cash payment.....		8,844.00		8,460.00	8,460.00
The difference between 1928 and 1927 is due to increase in force, \$384.					
Supplies and materials:					
0230 Fuel.....		40,656.00		38,500.00	35,183.72
0280 Sundry supplies.....		5,000.00		5,000.00	4,657.85
02 Total supplies and materials.....		45,656.00		43,500.00	39,841.57
07 Transportation of things (service).....					34.04
10 Furnishing of heat, light, power, water, and electricity.....		14,000.00		7,200.00	7,791.72
12 Repairs and alterations.....					43.84
Equipment:					
3010 Furniture, furnishings, and fixtures.....		1,000.00		400.00	1,514.56
3050 Other equipment.....		500.00		140.00	204.68
30 Total equipment.....		1,500.00		540.00	1,749.24
Total.....		70,000.00		59,700.00	57,920.41

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

National Sanitarium for Disabled Volunteer Soldiers, Hot Springs, S. Dak.—Con.
Hospital [\$85,000] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293) \$110,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Assistant surgeons.....	No. Salary	No. Salary	No. Salary
Assistant surgeons.....	2 \$3,460	2 \$3,460	1 $\frac{1}{2}$ \$3,460
Assistant surgeons.....	2 2,860	2 2,860	1 $\frac{1}{2}$ 2,860
Assistant surgeons.....	3 3,120	1 3,120	1 $\frac{1}{2}$ 3,120
Salary range, \$1,140 to \$1,560; average, \$1,320—			
Clerk.....	1 1,800	1 1,800	1 1,800
Clerk.....	1 1,560		
Cook.....	1 1,560	1 1,560	1 1,560
Aid, occupational therapy.....	1 1,680	1 1,680	1 1,680
Dietitian.....	1 1,560	1 1,560	1 1,560
Druggist.....	1 1,860	1 1,860	1 1,560
Chief nurse.....	1 1,560	1 1,560	1 1,560
Assistant chief nurse.....	1 1,560		
Laboratory technician.....	1 1,560	1 1,560	1 1,560
X-ray technician.....	1 1,560		
Salary range, \$900 to \$1,140; average, \$1,020—			
Aid, occupational therapy.....	1 1,488	1 1,488	1 1,488
Clerk.....	1 1,440	1 1,440	1 1,440
Dietitian.....	1 1,320		
Aid, physiotherapy.....	1 1,320	1 1,320	1 1,320
Cooks.....	2 1,320	2 1,320	2 1,320
Trained nurses.....	18 1,320	9 1,320	7 $\frac{1}{2}$ 1,320
Cook.....	1 1,260		
Salary range, \$600 to \$780; average, \$690—			
Clerk.....	1 1,140		
Aid, physiotherapy.....	1 1,140	1 1,140	1 1,140
Hospital steward.....	1 1,080	1 1,080	1 1,080
Cook.....	1 1,080	1 1,080	1 1,080
Cooks.....	2 1,020	2 1,020	2 1,020
Cooks.....	2 960		
Ward attendants.....	6 1,020	6 1,020	4 $\frac{1}{2}$ 1,020
Salary range, \$420 to \$600; average, \$510—			
Driver.....	1 936	1 936	1 936
Head waiter.....	1 936	1 936	1 936
Ward attendants.....	15 936	15 936	14 $\frac{1}{2}$ 936
Cook.....	1 840	1 840	1 840
Dishwashers.....	5 840	3 840	3 840
Laborers.....	7 840	7 840	6 $\frac{1}{2}$ 840
Ward attendants.....	15 840	17 840	12 $\frac{1}{2}$ 840
Waiters.....	19 840	15 840	14 $\frac{1}{2}$ 840
Janitors.....	3 840		
Salary range, \$240 to \$420; average, \$330—			
Laborers.....	2 732	2 732	2 732
Laborers.....	2 696	2 696	2 696
Laborers.....	2 648	5 648	2 $\frac{1}{2}$ 648
Reader to blind.....	1 648	1 648	1 648
Salary range under \$240—			
Laborers.....			2 540
Miscellaneous—			
Consultants at \$5 per visit: Surgical, eye, ear, nose, and throat; genito-urinary; number of visits.....	144	144	144
Total average number of employees.....	130	107	97 $\frac{1}{2}$
Total salaries and wages, field service.....	\$149,288.00	\$115,404.00	\$108,072.48
Deduct allowances for subsistence, lodging, etc.....	50,640.00	40,320.00	36,600.00
01 Total personal services, cash payment.....	98,648	75,084	69,472.48
The difference between 1928 and 1927 is due to increase in force, \$34,380.			
Supplies and materials:			
0210 Medical and hospital supplies.....	5,816.00	6,000.00	5,547.64
0220 Scientific and educational supplies.....	500.00	500.00	140.32
0240 Wearing apparel and sewing supplies.....	836.00	1,000.00	1,477.49
0280 Sundry supplies.....	800.00	400.00	128.03
0290 Materials.....	200.00	200.00	55.37
02 Total supplies and materials.....	8,152.00	7,900.00	7,349.85
07 Transportation of things (service).....	300.00	200.00	14.87
22 Burial expenses.....	2,000.00	1,200.00	1,894.70
Equipment:			
3010 Furniture, furnishings, and fixtures.....	500.00	300.00	2,395.66
3020 Educational, scientific, and recreational equipment.....	200.00	116.00	693.32
3050 Other equipment.....	200.00	200.00	86.20
30 Total equipment.....	900.00	616.00	3,175.18
Total.....	110,000.00	85,000.00	81,907.08

Transportation (same acts)..... 500.00

06 Travel expenses: Expenditures—1928, \$600; 1927, \$400; 1926, \$231.82.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object. Total amount to be appropriated under each head of appropriation. Amount appropriated for the fiscal year ending June 30, 1927.

National Sanitarium for Disabled Volunteer Soldiers, Hot Springs, S. Dak.—Con.
Repairs [**\$22,000**] (acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293)..... \$24,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Chief engineer.....	1	\$2,460	1	\$2,460	1 \$2,460
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Carpenter.....	1	1,740	1	1,740	1 1,740
Electrician.....	1	1,740	1	1,740	1 1,740
Painter.....	1	1,740	1	1,740	1 1,740
Steamfitter.....	1	1,740	1	1,740	1 1,740
Salary range, \$780 to \$1,020; average, \$900—					
Plumbers.....	2	1,260	1	1,260	1 1,260
Machinist.....	1	1,140	1	1,140	1 1,140
Salary range, \$420 to \$600; average, \$510—					
Painter.....	1	936	1	936	1 936
Carpenter.....	1	936	1	936	1 936
Laborers.....	2	840	2	840	2 840
Total average number of employees.....	12		11		11
Total salaries and wages, field service.....		16,632.00		15,372.00	16,254.50
Deduct allowances for subsistence, lodging, etc.....		4,320.00		3,960.00	3,960.00
Cash payment, salaries and wages.....		12,312.00		11,412.00	12,294.50
The difference between 1928 and 1927 is due to increase in force, \$900.					
01 Total personal services.....		12,312.00		11,412.00	12,294.50
Deduct expenditures for personal services included in objects named below.....		12,312.00		11,412.00	12,294.50
Supplies and materials:					
0280 Sundry supplies.....		600.00		500.00	2,143.61
0290 Materials (not specifically allocated for use as supplies, equipment or structures at time of purchase).....		10,500.00		9,500.00	2,683.43
02 Total supplies and materials.....		11,100.00		10,000.00	4,827.04
12 Repairs and alterations.....		12,312.00		11,412.00	12,294.50
Equipment:					
3010 Furniture, furnishings and fixtures.....		50.00		50.00	44.20
3020 Educational, scientific and recreational equipment.....		10.00		10.00	2.48
3050 Other equipment.....		528.00		528.00	1,715.44
30 Total equipment.....		588.00		588.00	1,762.12
Total.....		24,000.00		22,000.00	18,883.66

1 Includes \$890.50 for temporary skilled and unskilled labor.

Farm (same acts)..... 6,000.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No. Salary
Field service:					
Salaries and wages—					
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Chief gardener.....	1	\$2,040	1	\$2,040	1 \$2,040
Salary range, \$420 to \$600; average, \$510—					
Laborer.....	1	936	1	936	1 936
Laborer.....	1	840	1	840	1 840
Salary range, \$240 to \$420; average, \$330—					
Laborers.....	2	696	2	696	1 1/2 696
Laborer.....	1	648	1	648	1 648
Total average number of employees.....	6		6		5 1/2
Total salaries and wages, field service.....		5,856.00		5,856.00	5,731.32
Deduct allowances for subsistence, lodging, etc.....		2,160.00		2,160.00	2,100.00
01 Total personal services, cash payment.....		3,696.00		3,696.00	3,631.32

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
National Sanitarium for Disabled Volunteer Soldiers, Hot Springs, S. Dak.—Con.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0230	Fuel (gasoline).....	\$1,000.00	\$1,000.00	\$754.22	
0250	Forage and other supplies for animals.....	600.00	600.00	304.10	
0280	Sundry supplies.....	300.00	300.00	146.98	
02	Total supplies and materials.....	1,900.00	1,900.00	1,205.30	
12	Repairs and alterations.....	100.00	100.00	51.60	
30	Other equipment.....	304.00	304.00	50.26	
	Total.....	6,000.00	6,000.00	4,938.48	
In all, Battle Mountain Sanitarium.....				\$370,500.00	\$305,500.00
National Home for Disabled Volunteer Soldiers, Clothing—					
For clothing for all branches; labor, materials, machines, tools, and appliances employed and for use in the tailor shops and shoe shops, or other home shops in which any kind of clothing is made or repaired (<i>acts Mar. 21, 1866, vol. 14, p. 10; Mar. 3, 1875, vol. 18, p. 360; Apr. 15, 1926, vol. 44, p. 293</i>).....					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages--					
Salary range, \$2,100 to \$2,700; average, \$2,400--					
	Superintendent.....	No. 1 Salary \$2,400	No. 1 Salary \$2,400	No. 1 Salary \$2,400	
Salary range, \$1,320 to \$1,680; average, \$1,500--					
	Tailor.....	1 1,620	1 1,620	1 1,620	
Salary range, \$780 to \$1,020; average, \$900--					
	Shoemaker.....	1 1,020	1 1,020	1 1,020	
	Shoemaker.....	1 900	1 900	1 900	
	Clerk and shoemakers.....	5 780	5 780	5 780	
Salary range, \$600 to \$780; average, \$690--					
	Clerk and shoemakers.....	2 720	2 720	2 720	
	Laborer and shoemaker.....	1 660	1 660	1 660	
Salary range, \$420 to \$600; average, \$510--					
	Tailors.....	3 600	3 600	3 600	
	Tailors.....	2 576	2 576	2 576	
	Packers and tailors.....	2 540	2 540	2 540	
	Tailors, laborers and seamstresses.....	16 480	16 480	16 480	
	Shoemakers and assistant packers.....	2 444	2 444	2 444	
Salary range, \$240 to \$420; average, \$330--					
	Tailors and laborers.....	6 384	6 384	6 384	
	Laborers.....	2 288	2 288	2 288	
Pieceworkers, approximately 75 employees, with monthly pay roll ranging from \$1,750 to \$2,250; average, \$2,000.....					
		75 2,000	75 2,000	75 2,000	
	Total average number of employees.....	120	120	120	
01	Total salaries and wages, field service.....	51,530.00	51,530.00	51,530.00	
Supplies and materials:					
0240	Wearing apparel and sewing supplies.....	128,277.00	128,277.00	125,942.32	
0280	Sundry supplies.....	150.00	150.00	147.25	
02	Total supplies and materials.....	128,427.00	128,427.00	126,089.57	
05	Telephone service.....	18.00	18.00	18.00	
30	Equipment.....	25.00	25.00	37.45	
	Total.....	180,000.00	180,000.00	177,675.02	
National Home for Disabled Volunteer Soldiers, Salaries and Incidental Expenses—					
Board of managers: President, \$4,000; secretary, \$500; general treasurer, who shall not be a member of the board of managers, \$5,000; chief surgeon, \$4,500; assistant general treasurer, \$3,500; inspector general, \$3,500; clerical services for the offices of the president, general treasurer, chief surgeon, and inspector general, \$18,500; clerical services for managers, \$2,700; traveling expenses of the board of managers, their officers and employees, including officers of branch homes when detailed on inspection work, \$13,000; outside relief, \$100; legal services, medical examinations, stationery, telegrams, and other incidental expenses, \$1,700 (<i>same acts</i>).....					
				57,000.00	59,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>National Home for Disabled Volunteer Soldiers, Salaries and Incidental Expenses—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:					
Salaries and wages—		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
Salary range, \$3,800 to \$5,000; average, \$4,400—	No.	Salary	No.	Salary	No.
General treasurer.....	1	\$5,000	1	\$5,000	1
Chief surgeon.....	1	4,500	1	4,500	1
President, board of managers.....	1	4,000	1	4,000	1
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Inspector general.....	1	3,500	1	3,500	1
Assistant general treasurer.....	1	3,500	1	3,500	1
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Auditor.....	1	2,620	1	2,620	1
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Chief clerk.....	1	2,280	1	2,280	1
Salary range, \$1,880 to \$2,400; average, \$2,100—					
Clerk.....	1	2,040	1	2,040	1
Do.....	2	1,980	2	1,980	2
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerk.....	1	1,740	1	1,740	1
Clerks.....	2	1,560	2	1,560	2
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerk.....	1	1,320	1	1,320	1
Salary range, \$780 to \$1,020; average, \$900—					
Clerk.....	1	960	1	960	1
Clerks.....	1	720	1	720	1
Salary range, \$420 to \$600; average, \$510—					
Clerk.....	1	500	1	500	1
Clerks.....	6	450	6	450	6
Total number of employees.....	23		23		23
Total salaries and wages, field service.....		42,500		42,500	42,424
01					
Supplies and materials:					
0200 Stationery and office supplies.....		400.00		400.00	390.22
0220 Scientific and educational supplies.....		50.00		50.00	38.00
02 Total supplies and materials.....		450.00		450.00	428.22
02					
Communication service:					
0500 Telegraph service.....		120.00		120.00	120.00
0510 Telephone service.....		210.00		210.00	210.00
05 Total communication service.....		330.00		330.00	330.00
05					
Travel expenses:					
0615 Transportation.....		11,500.00		13,000.00	12,081.24
0616 Subsistence.....		1,500.00		2,000.00	1,486.96
06 Total travel expenses.....		13,000.00		15,000.00	13,568.20
06					
Printing and binding.....		300.00		300.00	304.82
09 Advertising and publication of notices (services).....		200.00		200.00	93.40
30 Furniture, furnishings, and fixtures.....		220.00		220.00	55.69
Total.....		57,000.00		59,000.00	57,204.33
Total, National Home for Disabled Volunteer Soldiers.....					\$7,749,532.00
State and Territorial Homes for Disabled Soldiers and Sailors—					
State and Territorial homes for disabled soldiers and sailors: For continuing aid to State or Territorial homes for the support of disabled volunteer soldiers, in conformity with the act approved August 27, 1888, as amended, including all classes of soldiers admissible to the National Home for Disabled Volunteer Soldiers, \$570,000: <i>Provided</i> , That for any sum or sums collected in any manner from inmates of such State or Territorial homes to be used for the support of said homes a like amount shall be deducted from the aid herein provided for, but this proviso shall not apply to any State or Territorial home into which the wives or widows of soldiers are admitted and maintained.....					570,000.00
2200 Aid paid to 28 State homes for disabled soldiers and sailors: Expenditures—1928, \$570,000; 1927, \$570,000; 1926, \$611,230.35.....					
Total under National Homes.....					8,319,532.00
Total, War Department, exclusive of Panama Canal.....					359,122,142.00
					8,255,100.00
					346,689,727.16

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation); date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

THE PANAMA CANAL

The limitations on the expenditure of appropriations hereinbefore made in this act shall not apply to the appropriations for the Panama Canal.

For every expenditure requisite for and incident to the maintenance and operation, sanitation, and civil government of the Panama Canal and Canal Zone, including the following: Compensation of all officials and employees, foreign and domestic newspapers and periodicals; law books not exceeding \$500; textbooks and books of reference; printing and binding, including printing of annual report; rent and personal services in the District of Columbia; purchase or exchange of typewriting, adding, and other machines; purchase or exchange, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles; claims for damages to vessels passing through the locks of the Panama Canal, as authorized by the Panama Canal act; claims for losses of or damages to property arising from the conduct of authorized business operations; claims for damages to property arising from the maintenance and operation, sanitation, and civil government of the Panama Canal; acquisition of land and land under water, as authorized in the Panama Canal act; expenses incurred in assembling, assorting, storing, repairing, and selling material, machinery, and equipment heretofore or hereafter purchased or acquired for the construction of the Panama Canal which are unserviceable or no longer needed, to be reimbursed from the proceeds of such sales; expenses incident to conducting hearings and examining estimates for appropriations on the Isthmus; expenses incident to any emergency arising because of calamity by flood, fire, pestilence, or like character not foreseen or otherwise provided for herein; *traveling expenses* [per diem allowance in lieu of subsistence], when prescribed by the Governor of the Panama Canal to persons engaged in field work or traveling on official business; [pursuant to section 13 of the sundry civil appropriation act approved August 1, 1914;] and for such other expenses not in the United States as the Governor of the Panama Canal may deem necessary best to promote the maintenance and operation, sanitation, and civil government of the Panama Canal, all to be expended under the direction of the Governor of the Panama Canal and accounted for as follows (*acts June 26, 1902, vol. 32, p. 481, sec. 1; Aug. 5, 1909, vol. 36, p. 117, sec. 39; Aug. 24, 1912, vol. 37, p. 560, secs. 1-14; Apr. 15, 1926, vol. 44, pp. 295-296*):

Maintenance and Operation, Panama Canal—

For maintenance and operation of the Panama Canal: Salary of the governor \$10,000; purchase, inspection, delivery, handling, and storing of materials, supplies, and equipment for issue to all departments of the Panama Canal, the Panama Railroad, other branches of the United States Government, and for authorized sales, payment in lump sums of not exceeding the amounts authorized by the injury compensation act approved September 7, 1916, to alien cripples who are now a charge upon the Panama Canal by reason of injuries sustained while employed in the construction of the Panama Canal; in all, [\$5,986,094] \$5,880,000, together with all moneys arising from the conduct of business operations authorized by the Panama Canal act (*acts Aug. 24, 1912, vol. 37, p. 560, secs. 1-14; Apr. 15, 1926, vol. 44, p. 296*)

\$5, 830, 000. 00

\$5, 986, 094. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	
EXECUTIVE OFFICE					
Field service:					
Salaries and wages—					
Salary range, \$7,500 and over—					
Governor.....	1	\$12,000	1	\$12,000	2,000
Deduct allowance for quarters, light, etc.....		2,000		2,000	
Cash payment.....		10,000		10,000	10,000
Engineer of maintenance.....	1	8,700	1	8,700	7,900
Salary range, \$6,000 to \$7,500; average, \$6,750—					
Assistant engineer of maintenance.....	1	6,600	1	6,600	6,200
Executive secretary.....	1	7,200	1	7,200	6,400
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Chief clerk.....	1	4,600	1	4,600	4,600
Chief of bureau.....	1	4,600	1	4,600	4,400
Secretary to the governor.....	1	3,800	1	3,800	3,800
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Chiefs of bureau.....	4	3,400	4	3,400	3,475
Surveying officer.....	1	3,600	1	3,600	3,600
Editor and statistician.....	1	3,500	1	3,500	3,500
Member of wage board.....	1	3,480	1	3,480	3,480

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.								
EXECUTIVE OFFICE—continued								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Office assistants	No.	Salary	No.	Salary	No.	Salary		
Surveying officer, assistant	1	3,200	1	3,200	1	3,200		
Statistician	1	3,200	1	3,200	1	3,200		
Roll keeper, supervisor	1	3,200	1	3,200	1	3,200		
Inspector, complaints	1	3,200	1	3,200	1	3,200		
Chiefs of section	2	3,200	2	3,200	2	3,200		
Assistant chiefs customs inspectors and deputy shipping commissioners	2	3,200	2	3,200	2	3,200		
Clerks	3	3,200	3	3,200	2	3,200		
Member of wage board	1	3,192	1	3,192	1	3,192		
Salary range, \$2,700 to \$3,300; average, \$3,000—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Statistician	1	2,900	1	2,900	1	2,900		
Photographer	1	3,000	1	3,000	1	3,000		
Relief rollkeeper	1	2,900	1	2,900	1	3,000		
Clerks	1	3,000	1	3,000	10	2,930		
Special deputy shipping commissioner	1	3,000	1	3,000	1	3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Inspector, labor	1	2,800	1	2,800	1	2,800		
Librarian	1	2,600	1	2,600	1	2,600		
Clerks	24	2,713	24	2,713	14	2,671		
Deputy shipping commissioners	2	2,700	2	2,700	2	2,650		
Boarding officers	5	2,700	5	2,700	4	2,675		
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Translator	1	2,400	1	2,400	1	2,500		
Clerks	17	2,306	17	2,306	14½	2,358		
Boarding officer					1	2,400		
Deputy shipping commissioners	2	2,500	2	2,500	2	2,500		
Salary range, \$1,800 to \$2,400; average, \$2,100—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clerks	16	2,100	16	2,100	19	2,094		
Photographer assistant	1½	2,100	1½	2,100	1½	2,100		
Cataloguer	1	1,980	1	1,980	1	1,980		
Librarian assistant	1	2,100	1	2,100	1	2,040		
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clerks	3	1,800	3	1,800	2	1,858		
Salary range, \$1,500 to \$1,800; average, \$1,680—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clerks	1	1,620	1	1,620	2	1,680		
Salary range, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Librarian assistants	2	1,500	2	1,500	2	1,500		
Salary range, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clerk	1	1,320	1	1,320				
Salary range, \$1,020 to \$1,380; average, \$1,140—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clerks	1	1,140	1	1,140	2	1,200		
Salary range, \$780 to \$1,020; average, \$900—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clerk					1½	960		
Alien employees: Office helpers, foremen, messengers, photographers' helper, etc.	35	743	35	743	35	714		
		345,601		345,601		338,495		
Differential reduction		21,003		21,003		20,853		
Total average number of employees	148½		148½		146½			
Total salaries and wages		324,598		324,598		317,642		
Differential reduction includes Army pay as follows:								
Governor		6,000		6,000		6,000		
Engineer of maintenance		6,000		6,000		6,000		
Assistant engineer of maintenance		4,050		4,050		3,900		
		16,050		16,050		15,900		
Actual differential		4,953		4,953		4,953		
CLUBS AND PLAYGROUNDS								
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
General secretary	1	3,900	1	3,900	1	3,900		
Salary range, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Business secretary	1	3,300	1	3,300	1	3,300		
Clubhouse secretaries	3	3,300	3	3,300	3	3,266		
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clubhouse secretaries	2	2,700	2	2,700	2	2,700		
Assistant clubhouse secretaries	4	2,700	4	2,700	1	2,700		
Physical director	1	2,700	1	2,700	1	2,700		
Swimming instructor	1	2,700	1	2,700	1	2,700		
Salary range, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Physical directors and assistant secretaries	2	2,400	2	2,400	1½	2,400		
Salary range, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Clubhouse secretaries	1	2,040	1	2,040	2	2,070		
Clerk	1	1,980	1	1,980	1	1,980		
Salary range, \$1,680 to \$2,040; average, \$1,860—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Carpenter, foreman	1	1,944	1	1,944	1	1,944		
Clubhouse secretary	1	1,860	1	1,860	1	1,860		
Playground directresses	2	1,860	2	1,860	2	1,830		
Moving-picture operator	1	1,800	1	1,800	1	1,800		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927		
Maintenance and Operation, Panama Canal—Continued.					
CLUBS AND PLAYGROUNDS—continued	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
Field service—Continued.	Salaries and wages—Continued.				
Salary range, \$1,500 to \$1,800; average, \$1,680—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>
Clerk	No.	Salary	No.	Salary	No.
Clubhouse secretaries	1	\$1,740	1	\$1,740	1
Moving-picture operator	3	1,620	3	1,620	1
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Cashiers	2	1,440	2	1,440	2
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Clerk	1	1,320	1	1,320	1
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Assistant playground directresses	3	1,200	3	1,200	2
Cashiers	2	1,200	2	1,200	2
Salary range, \$900 to \$1,140; average, \$1,020—					
Cashiers	2	1,080	2	1,080	2
Head saleswoman	1	1,080	1	1,080	1
Salary range, \$750 to \$960; average, \$900—					
Assistant playground directress	2	900	2	900	1
Clerks	2	840	2	840	2
Head saleswomen	2	840	2	840	2
Alien employees: Waiters, cooks, laborers, artisans, janitors, attendants, office helpers, messengers, salesmen, stewards, watchmen, laundress, helpers, boatmen, boys	128	591	128	591	130
Differential reduction	156,012	364	156,012	364	148,644
Total average number of employees	169		169		167½
Total salaries and wages	155,648		155,648		148,280
ACCOUNTING OFFICE					
Field service:	Salaries and wages—				
Salary range, \$7,500 and over—					
Auditor	1	8,200	1	8,200	½
Salary range, \$6,000 to \$7,500; average, \$6,750—					
Auditor	1	6,000	1	6,000	½
Assistant auditor	1	6,000	1	6,000	½
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Assistant auditor	1	5,400			½
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Chief accountant	1	4,200	1	4,200	1
Chief examiner	1	3,900	1	3,900	½
Claim officer	1	3,900	1	3,900	½
Railroad accountant	1	3,900	1	3,900	½
Salary range, \$3,300 to \$3,900; average, \$3,600—					
Chief examiner	1	3,700			½
Claim officer	1	3,700			½
Railroad accountant	1	3,700			½
Assistant chief accountant	1	3,600	1	3,600	1
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Commissary accountant	1	3,300	1	3,300	1
Chief traveling inspector	1	3,300	1	3,300	1
Chiefs of section	4	3,224	4	3,224	4
Assistant railroad accountant	1	3,200	1	3,200	1
Chief property inspector	1	3,200	1	3,200	1
Chief time inspector	1	3,200	1	3,200	1
Office assistant	1	3,200	1	3,200	1
Accountant	1	3,200	1	3,200	1
Salary range, \$2,700 to \$3,300; average, \$3,000—					
Chief of section	1	3,100	1	3,100	1
Traveling inspectors	3	2,900	3	2,900	2½
Accountants	11	2,854	11	2,854	11
Senior time inspector	1	2,900	1	2,900	1
Clerks	4	2,825	4	2,825	4
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Traveling inspector	1	2,700	1	2,700	½
Time inspector	1	2,700	1	2,700	1
Accountants	12	2,642	12	2,642	12
Clerks	9	2,644	9	2,644	9
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Time inspector	1	2,500	1	2,500	1
Accountants	4	2,475	4	2,475	4
Clerks	25	2,364	25	2,364	25
Salary range, \$1,960 to \$2,400; average, \$2,100—					
Clerks	16	2,055	16	2,055	16
Operatives	3	2,060	3	2,060	3
Accountants	2	2,040	2	2,040	1
Time inspectors	3	2,040	3	2,040	3
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerks	10	1,884	10	1,884	10
Operatives	2	1,800			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Maintenance and Operation, Panama Canal—Continued.				
ACCOUNTING OFFICE—continued	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service—Continued.	<i>Average—</i>		<i>Average—</i>	
Salaries and wages—Continued.	No.	Salary	No.	Salary
Salary range, \$1,140 to \$1,500; average, \$1,320—	3	\$1,240	3	\$1,240
Clerks	10	1,314	10	1,314
Operatives	1	1,260	1	1,260
Coupon-book inspector	8	1,073	8	1,073
Salary range, \$900 to \$1,140; average, \$1,020—	3	1,000	3	1,000
Operatives	5	780	5	718
Clerks				
Alien employees: Office helpers, messengers, etc.	399,340	399,340	392,830	4,931
Differential reduction	4,931	4,931	4,931	4,931
Total average number of employees	180	180	177	
Total salaries and wages	394,409	394,409	387,899	
PAYMASTER				
Field service:	<i>Average—</i>		<i>Average—</i>	
Salaries and wages—	No.	Salary	No.	Salary
Salary range, \$6,000 to \$7,500; average, \$6,750—	1	6,000	1	5,333
Paymaster	1	3,900	1	3,900
Salary range, \$3,800 to \$5,000; average, \$4,400—	2	3,300	2	3,300
Assistant paymaster	1	3,200	1	3,150
Salary range, \$3,000 to \$3,600; average, \$3,300—	4	3,000	4	3,000
Paying tellers	1	2,800	1	2,800
Salary range, \$2,700 to \$3,300; average, \$3,000—	1	2,800	1	2,800
Pay clerks	1	2,300	1	2,300
Salary range, \$2,400 to \$3,000; average, \$2,700—	3	1,030	3	1,030
Bookkeeper				
Salary range, \$2,100 to \$2,700; average, \$2,400—	30,890	30,890	30,173	616
Clerk	14	39,274	14	38,557
Differential reduction	616	616	616	616
Total average number of employees	14	14	14	
Total salaries and wages	39,274	39,274	38,557	
COLLECTOR				
Field service:	<i>Average—</i>		<i>Average—</i>	
Salaries and wages—	No.	Salary	No.	Salary
Salary range, \$6,000 to \$7,500; average, \$6,750—	1	6,000	1	5,333
Collector	1	3,900	1	3,900
Salary range, \$3,800 to \$5,000; average, \$4,400—	2	3,300	2	3,300
Deputy collector (assistant)	1	2,900	1	2,900
Salary range, \$3,000 to \$3,600; average, \$3,300—	2	3,300	2	3,300
Deputy collectors	1	2,900	1	2,900
Salary range, \$2,700 to \$3,300; average, \$3,000—	8	2,675	7½	2,644
Deputy collector	1	2,300	1	2,275
Salary range, \$2,400 to \$3,000; average, \$2,700—	2	1,800	2	1,785
Deputy collectors	1	1,320	1	1,320
Salary range, \$2,100 to \$2,700; average, \$2,400—	48,020	48,020	45,045	81
Clerk	17	47,939	15½	44,964
Differential reduction	81	81	81	81
Total average number of employees	17	17	15½	
Total salaries and wages	47,939	47,939	44,964	
OFFICE ENGINEER				
Field service:	<i>Average—</i>		<i>Average—</i>	
Salaries and wages—	No.	Salary	No.	Salary
Salary range, \$3,800 to \$5,000; average, \$4,400—	1	4,800	1	4,800
Office engineer	1	4,200	1	4,200
Salary range, \$3,300 to \$3,900; average, \$3,600—	3	3,566	3	3,533
Assistant office engineer	1	3,500	1	3,500
Salary range, \$3,000 to \$3,600; average, \$3,300—	1	3,300	1	3,300
Architect	1	3,300	1	3,200
Salary range, \$2,700 to \$3,300; average, \$3,000—	6	3,017	6½	3,027
Draftsmen	1	2,700	1	2,700
Salary range, \$2,400 to \$3,000; average, \$2,700—	1	2,700	2½	2,656
Engineer, junior	1	1,500	1	1,500
Salary range, \$1,320 to \$1,680; average, \$1,500—	2	840	2	840
Draftsmen				
Salary range, \$2,400 to \$3,000; average, \$2,700—	60,680	66,705	57,705	408
Clerk	20	60,272	19½	57,297
Differential reduction	408	408	408	408
Total average number of employees	20	22½	19½	
Total salaries and wages	60,272	66,297	57,297	
The difference between 1928 and 1927 is due to decrease in force, \$6,026.				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Maintenance and Operation, Panama Canal—Continued.</i>				
METEOROLOGY AND HYDROGRAPHY				
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Chief hydrographer.....	Average—		Average—	
	No.	Salary	No.	Salary
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Assistant chief hydrographer.....	1	3,500	1	3,500
Salary range, \$2,700 to \$3,300; average, \$3,000—				
Meteorologist.....	1	3,000	1	3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Meteorologists.....	2	2,700	2	2,700
Hydrographer.....	1	2,800	1	2,600
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Hydrographer.....	1	2,400	1	2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Observer.....	1	2,200	1	2,100
Alien employees: Foremen, helpers, observers, boat-				
men, messengers.....	14	571	14	552
	31,694		31,694	
	231		231	
Differential reduction.....				
Total average number of employees.....	22			22
Total salaries and wages.....	31,463		30,764	
SECTION OF SURVEYS				
Field service:				
Salaries and wages—				
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Assistant engineer.....	1½	4,600	1½	4,600
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Junior engineer.....	1	3,800	1	3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Junior engineer.....	1	3,300	1	3,300
Salary range, \$2,700 to \$3,300; average, \$3,000—				
Junior engineer.....	1	3,100	1½	3,100
Junior engineer, surveyor.....	1	3,000	1	3,000
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Surveyor.....			1½	2,700
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Surveyor.....	1	2,100	1½	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Surveyor.....	1½	1,920	1½	1,920
Salary range, \$1,320 to \$1,680; average, \$1,600—				
Recorder.....			1	1,500
Salary range, \$1,140 to \$1,600; average, \$1,320—				
Recorder.....	1½	1,260	1	1,260
Alien employees (silver roll) foremen, chainmen,				
cooks, and laborers.....	22	654	22	654
	35,431		35,475	
	208		208	
Differential reduction.....				
Total average number of employees.....	29			29½
Total salaries and wages.....	35,223		35,267	
The difference between 1928 and 1927 is due to				
adjustment of force, \$44.				
CHIEF QUARTERMASTER'S OFFICE				
Field service:				
Salaries and wages—				
Salary range, \$7,500 and over—				
Chief quartermaster.....	1	8,200	1	7,400
Salary range, \$6,000 to \$7,500; average, \$6,750—				
Superintendent.....	1	6,000	1	5,600
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Superintendent (relief).....	1½	4,200	1½	4,200
Salary range, \$3,300 to \$3,900; average, \$3,600—				
Chief clerk.....	1	3,600	1	3,600
Chief, purchases and sales.....	1	3,600	1	3,600
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Clerk (relief).....	1½	2,900	1½	2,900
Clerks.....	4	2,700	4	2,700
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Clerk (relief).....	1½	2,400	1½	2,400
Clerks.....	2	2,400	2	2,400
Salary range, \$1,860 to \$2,400; average, \$2,100—				
Clerks.....	3	2,133	3	2,100
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerk.....	1	930	1	1,800
Alien employees: Office helper.....			1	926
	46,854		44,976	
	149		149	
Differential reduction.....				
Total average number of employees.....	14½			14½
Total salaries and wages.....	46,705		44,827	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
DISTRICT QUARTERMASTERS			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	Average— No. 1 Salary \$4,200	Average— No. 1 Salary \$4,200	Average— No. 1 Salary \$4,200
District quartermaster			
Salary range, \$3,300 to \$3,900; average, \$3,600—	2 3,750	2 3,750	2 3,750
District quartermasters			
Salary range, \$3,000 to \$3,600; average, \$3,300—	3 3,200	3 3,200	3 3,200
Assistant district quartermasters			
Salary range, \$2,700 to \$3,300; average, \$3,000—	1 2,900	1 2,900	
Clerk			
Salary range, \$2,400 to \$3,000; average, \$2,700—	2 2,616	2 2,616	2 2,616
Foremen			
Salary range, \$2,100 to \$2,700; average, \$2,400—	3 2,336	3 2,336	2 2,406
Foremen			
Clerks	2 2,300	2 2,300	2 2,300
Salary range, \$1,800 to \$2,400; average, \$2,100—	1 2,040	1 2,040	1 2,040
Custodian			
Salary range, \$1,500 to \$1,800; average, \$1,680—	1 1,656	1 1,656	1 1/2 1,644
Foremen			
Salary range, \$1,320 to \$1,680; average, \$1,500—	1 1,560	1 1,560	1 1,560
Telephone operator			
Clerk	1 1,440	1 1,440	1 1,440
Salary range, \$1,140 to \$1,500; average, \$1,320—	2 1,350	2 1,350	2 1,320
Clerks			
Salary range, \$1,020 to \$1,260; average, \$1,140—	1 1/2 1,157	1 1/2 1,157	1 1/2 1,152
Clerks			
Matron	1 1,200	1 1,200	1 1,200
Alien employees: Office helpers, foremen, janitors, watchmen, messengers, artisans, gardeners, scythemen, laborers, boys	313 551	313 551	313 551
Differential reduction	225,738 313	225,738 313	221,193 313
Total average number of employees	335 1/2	335 1/2	333 1/2
Total salaries and wages	225,425	225,425	220,880
QUARTERMASTER GENERAL STORES (CONSOLIDATED)			
Field service:			
Salaries and wages—			
Salary range, \$3,900 to \$5,000; average, \$4,400—	1 4,600	1 4,600	1 4,600
General storekeeper			
Salary range, \$3,300 to \$3,900; average, \$3,600—	1 3,600	1 3,600	1 3,600
Storekeeper			
Chief clerk	1 3,500	1 3,500	1 3,500
Salary range, \$3,000 to \$3,600; average, \$3,300—	2 3,250	2 3,250	2 3,250
Clerks			
Foreman	1 3,300	1 3,300	1 3,300
Salary range, \$2,700 to \$3,300; average, \$3,000—	1 3,000	1 3,000	1 3,000
Storekeeper			
Clerk	1 2,900	1 2,900	1 2,900
Foremen			
Salary range, \$2,400 to \$3,000; average, \$2,700—	9 2,959	9 2,959	9 2,959
Clerks			
Engineer	4 2,725	4 2,725	4 2,725
Foreman			
Salary range, \$2,100 to \$2,700; average, \$2,400—	1 2,746	1 2,746	1 2,746
Clerks			
Foreman	1 2,736	1 2,736	1 2,736
Salary range, \$2,350 to \$2,700; average, \$2,400—	2 2,350	2 2,350	2 2,350
Clerks			
Storekeeper	1 2,300	1 2,300	1 2,300
Foremen			
Salary range, \$1,860 to \$2,400; average, \$2,100—	2 2,436	2 2,436	2 2,436
Clerks			
Foreman	2 2,070	2 2,070	2 2,070
Salary range, \$1,680 to \$2,040; average, \$1,860—	1 2,136	1 2,136	1 2,136
Clerks			
Salary range, \$1,500 to \$1,860; average, \$1,680—	4 1,860	4 1,860	4 1,860
Foreman			
Salary range, \$1,320 to \$1,680; average, \$1,500—	1 1,716	1 1,716	1 1,716
Clerk			
Salary range, \$1,140 to \$1,500; average, \$1,320—	1 1,560	1 1,560	1 1,560
Clerks			
Alien employees, storemen, foremen, checkers, office helpers, messengers, artisans, riggers, laborers, boys, watchmen, storekeepers	4 1,350	4 1,350	3 1/2 1,354
Differential reduction	253 577	253 577	253 577
Total average number of employees	250 658 536	250 658 536	249 907 536
Total salaries and wages	204 250,122	204 250,122	203 1/2 249,461

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.								
FUEL-OIL PLANTS								
Field service:								
Salaries and wages—								
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Foreman	Average—		Average—		Average—			
	No.	Salary	No.	Salary	No.	Salary		
Foreman	2½	\$3,840	2½	\$3,840	2½	\$3,840		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Engineers	12	2,736	12	2,736	12	2,736		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Foremen	9	2,496	9	2,496	9	2,496		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Gaugers	10	2,246	10	2,246	10	2,246		
Alien employees: Firemen, oilers, laborers	57	723	57	723	57	723		
		127,927		127,927		127,927		
Differential reduction		206		206		206		
Total number of employees	90½		90½		90½			
Total salaries and wages		127,721		127,721		127,721		
ANIMAL AND MOTOR TRANSPORTATION								
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Foreman, general	1½	4,800	1½	4,800	1½	4,800		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Foreman	1½	3,240	1½	3,240	1½	3,240		
Foreman	1	2,916	1	2,916	1	2,916		
Chauffeur	1	2,952	1	2,952	1	2,952		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Clerk	1½	2,700	1½	2,700	1½	2,700		
Chauffeur, craneman	1½	2,748	1½	2,748	1½	2,748		
Chauffeur	1	2,748	1	2,748	1	2,748		
Chauffeurs	6	2,592	6	2,592	6	2,592		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Chauffeurs	2	2,496	2	2,496	2	2,496		
Chauffeurs	2	2,412	2	2,412	2	2,412		
Chauffeurs	3	2,364	3	2,364	3	2,364		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Chauffeurs	4	2,232	4	2,232	4	2,232		
Salary range, \$780 to \$960; average, \$900—								
Chauffeurs	4	780	4	780	4	780		
Alien employees: Chauffeurs, helpers, foremen, watchmen, messengers, laborers	130	712	130	712	130	712		
		151,970		151,970		151,970		
Differential reduction		320		320		320		
Total average number of employees	155½		155½		155½			
Total salaries and wages		151,650		151,650		151,650		
MOTOR-CAR REPAIR SHOP								
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Foreman, general	1½	4,800	1½	4,800	1½	4,800		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Foreman	1½	3,240	1½	3,240	1½	3,240		
Machinist	1	3,195	1	3,195	1	3,195		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Clerk	1½	2,700	1½	2,700	1½	2,700		
Machinists	12	2,721	12	2,721	12	2,721		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Machinist	1	2,421	1	2,421	1	2,421		
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Apprentices	2	1,423	2	1,423	2	1,423		
Salary range, \$780 to \$1,020; average, \$900—								
Apprentices	2	948	2	948	2	948		
Alien employees: Saddlers, wheelwrights, blacksmiths, teamsters, stablemen, helpers, laborers	48	595	48	595	48	595		
		76,940		76,940		76,940		
Overtime allowance		1,118		1,118		1,118		
Total average number of employees	67½		67½		67½			
Total salaries and wages		78,058		78,058		78,058		
QUARTERMASTER, O STRUCTING QUARTERMASTER								
Field service:								
Salaries and wages—								
Salary range, \$5,200 to \$6,000; average, \$5,600—								
Constructing quartermaster	1	5,400	1	5,400	1	5,400		
Foreman, plasterer	1	5,225	1	5,225	1	5,040		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Foremen, construction	2	4,680	2	4,680	2	4,680		
Foreman, plumber	1	4,080	1	4,080	1	4,080		
Plasterers	4	4,842	4	4,842	3	4,668		
Bricklayers	2	4,642	2	4,642				
Bricklayer, special	1	4,094	1	4,094	1	4,019		
Plumbers	3	4,144	3	4,144	2	3,964		
Tile setters	2	4,074	2	4,074	2	4,050		

¹ These positions are chargeable one-half to animal and motor transportation and one-half to motor-car shop.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation			Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.							
QUARTERMASTER, CONSTRUCTING QUARTERMASTER—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$3,300 to \$3,600; average, \$3,600—							
Foreman, general	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary	
Foremen, carpenters (construction)	1	\$3,780	1	\$3,780	1	\$3,780	
Foreman, sheet metal	12	3,920	12	3,920	5	3,844	
Foreman, painter (construction)	1	3,600	1	3,600	1	3,600	
Foreman, painter (maintenance)	1	3,845	1	3,845	1	3,869	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Foremen, carpenters (maintenance)	6	3,270	6	3,270	6	3,270	
Foreman, planing mill	1	3,270	1	3,270	1	3,270	
Foremen, painters (maintenance)	3	3,245	3	3,245	3	3,246	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Sheet-metal workers	2	2,920	2	2,920	2	2,920	
Foreman, estimator	1	2,856	1	2,856			
Planing mill hands	4	2,796	4	2,796	4	2,796	
Carpenter (maintenance)	1	2,796	1	2,796	1	2,796	
Foremen, block plant	2	2,736	2	2,736	1	2,736	
Foremen, material	2	2,616	2	2,616	2	2,616	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Foreman, material	1	2,436	1	2,436	1	2,436	
Plumbers (maintenance)	6	2,434	6	2,434	6	2,434	
Planing mill hands	1	2,350	1	2,350	1	2,350	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Sheet-metal worker	1	2,172	1	2,172	1	2,172	
Foreman, material	1	2,136	1	2,136	1	2,136	
Helper	1	2,050	1	2,050	1	1,697	
Alien employees: Artisans, foremen, helpers, laborers, boys	800	640	800	640	590	640	
		739,409		739,409		551,768	
Differential reduction		725		725		725	
Total average number of employees	865		865		642		
Total salaries and wages		738,684		738,684		551,043	
QUARTERMASTER PANAMA CANAL PRESS							
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Printer	1	4,200	1	4,200	1	4,200	
Salary range, \$3,300 to \$3,600; average, \$3,600—							
Machinist, chief	1	3,756	1	3,756	1	3,756	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Foreman, plant	1	3,420	1	3,420	1	3,420	
Foreman, proof room	1	3,420	1	3,420	1	3,420	
Foreman, compositor	1	3,264	1	3,264			
Operator, monotype	1	3,264	1	3,264	1	3,264	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Apprentice	1	3,096	1	3,096	1	3,096	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Storekeeper	1	2,600	1	2,600	1	2,600	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Proof reader	1	1,260	1	1,260	1	1,260	
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Watchman	1	1,200	1	1,200	1	1,200	
Alien employees: Office helpers, storemen, foremen, janitor, messengers, watchmen, artisans, bookbinders, compositors, paper cutters, printers, laborers, boys	81	638	81	638	81	638	
		81,158		81,158		77,474	
Differential reduction		95		95		95	
Total average number of employees	91		91		89½		
Total salaries and wages		81,063		81,063		77,379	
QUARTERMASTER FARM BUREAU							
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Agronomist	1	4,600	1	4,600	1	4,600	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Foreman	1	1,836	1	1,836	1	1,800	
Gardener					1	1,800	
Alien employees: Office helpers, gardeners, helpers, laborers	19	622	19	622	18	622	
		18,254		18,254		18,046	
Differential reduction		103		103		103	
Total average number of employees	21		21		20½		
Total salaries and wages		18,151		18,151		17,943	

½ \$190,000 deducted at end of recapitulation on account of personal services in 1928 included in permanent quarters, account 32, structures and parts.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.								
QUARTERMASTER, HOTEL TIVOLI								
Field service:								
Salaries and wages:								
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Manager.....	No. 1	Salary \$3,600	No. 1	Salary \$3,600	No. 1	Salary \$3,600		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant to manager.....	1	2,600	1	2,600	1	2,600		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Hotel assistant.....	1	2,300	1	2,300	1	2,300		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Hotel assistants.....	2	2,070	2	2,070	2	2,070		
Salary range, \$1,860 to \$2,040; average, \$1,860—								
Hotel assistants.....	1½	1,920	1½	1,920	1½	1,920		
Salary range, \$600 to \$780; average, \$690—								
Seamstress.....	1	720	1	720	1	720		
Alien employees: Office helpers, stewards, checkers, janitors, watchmen, attendants, maids, firemen, bakers, butchers, cooks, waiters, helpers.....	100	455	100	455	100	455		
Differential reduction.....		62,060		62,060		62,060		
		50		50		50		
Total average number of employees.....	107½		107½		107½			
Total salaries and wages.....		62,010		62,010		62,010		
MARINE SUPERINTENDENT								
Field service:								
Salaries and wages—								
Salary range, \$7,500 and over—								
Marine superintendent.....	1	8,200	1	8,200	½	8,200		
Salary range, \$6,000 to \$7,500; average, \$6,750—								
Marine superintendent.....					½	7,000		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Supervisor, harbor craft.....	1	4,800	1	4,800	1	4,800		
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Inspector of hulls and boilers.....	1	3,780	1	3,780	1	3,780		
Relief inspector of hulls and boilers.....	½	3,780	½	3,780	½	3,780		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Office assistant.....	1	3,300	1	3,300	1	3,300		
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Relief rollkeeper.....	½	3,000	½	3,000	½	3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Clerk (rollkeeper).....	1	2,800	1	2,800	1	2,800		
Differential reduction.....		24,010		24,010		24,340		
		10,646		10,646		10,146		
Total average number of employees.....	5½		5½		5½			
Total salaries and wages.....		13,364		13,364		14,194		
Differential reduction consists of Navy pay as follows:								
Marine superintendent, 8 months, at \$520.53.....							4,164	
Marine superintendent, 4 months, at \$600.....		7,200		7,200			2,400	
Supervisor, harbor craft, 12 months, at \$287.20.....		3,446		3,446			3,446	
Total.....		10,646		10,646			10,010	
PORT CAPTAIN, BALBOA (MARINE DIVISION)								
Field service:								
Salaries and wages—								
Salary range, \$6,000 to \$7,500; average, \$6,750—								
Captain of the port.....	1	6,600	1	6,600	1	6,067		
Salary range, \$5,200 to \$6,000; average, \$5,600—								
Assistant captain of the port.....	1	5,100	1	5,100	1	5,100		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Pilots.....	28	4,800	28	4,607	23½	4,800		
Harbor master.....	1	4,500	1	4,500	1	4,500		
Chief admasurer.....	1	4,200	1	4,200	1	4,200		
Salary range, \$3,300 to \$3,600; average, \$3,600—								
Admeasurers.....	3	3,800	3	3,800	3	3,800		
Senior tug masters.....	2	3,600	2	3,600	2	3,600		
Tug masters.....	6	3,540	6	3,540	5½	3,540		
Chief engineers—marine.....	2	3,540	2	3,540	2	3,546		
Engineers—marine.....	6	3,480	6	3,480	5½	3,480		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Chief clerk.....	1	3,300	1	3,300	1	3,300		
Assistant harbor master.....	1	3,300	1	3,300	1	3,300		
Chief dispatcher.....	1	3,100	1	3,100	1	3,100		
Fleet machinist.....	1	3,096	1	3,096	1	3,096		
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Pilots (in training).....					1½	3,000		
Machinist.....	1	2,928	1	2,928	1	2,928		
Dispatchers.....	5	2,900	5	2,900	4½	2,900		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Clerk.....	1	2,800	1	2,800	1	2,800		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Dock foreman.....	1	2,400	1	2,400	½	2,400		
Clerk.....	1	2,300	1	2,300	1	2,300		
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Dock foreman.....					½	2,100		
Clerk.....	1	2,100	1	2,100	1	2,100		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation, Panama Canal—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
FORT CAPTAIN, BALBOA (MARINE DIVISION)—continued						
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$1,680 to \$2,040; average, \$1,860—	Average—		Average—		Average—	
Coxswain engineers	No. 5	Salary \$1,848	No. 5	Salary \$1,848	No. 5	Salary \$1,848
Signalmen	11	1,740	11	1,740	10½	1,740
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Clerk			½	1,380	½	1,380
Salary range, \$240 to \$420; average, \$330—						
Signalman	7	300	7	300	7	300
Alien employees—Blacksmiths, boatswain, cooks, firemen, oilers, seamen, etc.	342	715	342	715	342	711
Differential reduction	537,434 10,174		532,375 10,174		504,736 9,641	
Total average number of employees	430		430½		423½	
Total salaries and wages	527,260		522,201		495,095	
Differential reduction includes Navy pay of—						
Port captain, all Navy pay	6,600		6,600		6,067	
Tug master, 12 months, at \$81.75	981		981		981	
	7,581		7,581		7,048	
Actual differential reduction	2,593		2,593		2,593	
Difference between 1928 and 1927 is due to increase in pilots-in-training pay to full pilots pay, \$5,059.						
FORT CAPTAIN, CRISTOBAL (MARINE DIVISION)						
Field service:						
Salaries and wages—						
Salary range, \$6,000 to \$7,500; average, \$6,750—						
Port captain	1	6,600	1	6,600	1	6,066
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Assistant port captain	1	5,100	1	5,100	1	5,100
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Pilots	31	4,800	29	4,769	27½	4,784
Harbor master	1	4,500	1	4,500	1	4,500
Chief admeasurer	1	4,200	1	4,200	1	4,200
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Admeasurers	4	3,800	4	3,800	4	3,800
Senior tug masters	2	3,600	2	3,600	2	3,600
Tug masters	6	3,540	6	3,540	5	3,540
Senior engineers, marine	2	3,540	2	3,540	2	3,540
Junior engineers, marine	6	3,480	6	3,480	6	3,480
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Chief clerk	1	3,300	1	3,300	1	3,300
Chief dispatcher	1	3,100	1	3,100	1	3,100
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Pilot (in training)			2	3,000		
Tug master	1	2,952	1	2,952		
Machinist	1	2,928	1	2,928	1	2,928
Dispatchers	4	2,900	4	2,900	4	2,900
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Tug master					1	2,883
Engineer, marine	1	2,892	1	2,892	1	2,892
Assistant supervisor	1	2,822	1	2,822	1	2,822
Clerk	1	2,800	1	2,800	1	2,800
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Radio operator	½	2,340	½	2,340		
Clerks	2	2,300	2	2,300	2	2,300
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Foreman	1	1,836	1	1,836		
Radio operator					1	1,740
Alien employees: Office helpers, signalmen, motor boat operators, artisans, seamen, cooks, firemen, wipers, oilers, etc.	262	752	262	752	262	752
Differential reduction	477,435 8,932		472,935 8,932		455,175 8,399	
Total average number of employees	331½		331½		326½	
Total salaries and wages	468,503		464,003		446,776	
Differential reduction includes Navy pay of the captain of the port	6,600		6,600		6,067	
Actual differential reduction	2,332		2,332		2,332	
The difference between 1928 and 1927 is due to increase in pilots-in-training pay to full pilots pay, \$4,500.						
LIGHTHOUSE SUBDIVISION (MARINE DIVISION)						
Field service:						
Salaries and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Pilot in charge	1	5,100	1	5,100	1	5,100
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Pilot	½	4,800	½	4,800	½	4,800
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Assistant to pilot in charge					½	3,780
Assistant superintendents of lighthouse	1½	3,600	1½	3,600	½	3,600
Tug masters	1½	3,600	1½	3,600	1	3,600
Engineers, marine	1½	3,540	1½	3,540	1½	3,520

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.							
LIGHTHOUSE SUBDIVISION (MARINE DIVISION)—contd.							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Electrical assistants	Average— No. Salary		Average— No. Salary		Average— No. Salary		
.....	2½	\$3,384	2½	\$3,384	2	\$3,360	
Machinist leadingmen	1½	3,300	1½	3,300	1½	3,300	
Electrician	1	3,144	1	3,144	1½	3,122	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Clerks	1½	3,000	1½	3,000	1½	3,000	
Ironworkers	1½	2,928	1½	2,928	1	2,916	
Machinists	2½	2,928	2½	2,928	1½	2,806	
Foreman stvedore					1½	2,806	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Boatbuilders	1½	2,796	1½	2,796	1½	2,758	
Salary range, \$1,500 to \$1,680; average, \$1,680—							
Clerks	1½	1,680	1½	1,680	1½	1,680	
Coxswain engineers	2	1,548	1	1,548	1	1,548	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Boatswain	1	1,440	1	1,440	1½	1,440	
Salary range, \$900 to \$1,140; average, \$1,020—							
Lighthouse keeper	1	984	1	984	1	984	
Alien employees: Assistant keeper, attendant, boatswain, carpenter, cook, laborer, oiler, etc.	69	670	69	661	66	663	
Differential reduction		104,604		102,435		94,967	
		1,674		1,674		1,674	
Total average number of employees	89½		88½		83½		
Total salaries and wages		102,930		100,761		93,293	
The difference between 1928 and 1927 due to—							
Increase in force		\$1,548					
Force adjustment		621					
Total		2,169					
SALVAGE SECTION							
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Masters	1½	4,068	1½	4,068	1½	4,068	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Marine engineers	1½	3,768	1½	3,768	1	3,768	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Machinists-cranemen	1½	3,264	1½	3,264	1½	3,242	
First mates and divers	1½	3,240	1½	3,240	1	3,240	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Marine engineers	1½	2,808	1½	2,808	1½	2,808	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Second mates	1½	2,508	1½	2,508	1	2,508	
Marine engineers	1½	2,508	1½	2,508	1	2,508	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Radioman	1	2,100	1	2,100	1½	2,100	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Third mates	1½	1,800	1½	1,800	1½	1,800	
Alien employees: Boatswains, carpenters, cooks, firemen, foremen oilers, seamen, stewards, waiters, winchmen, etc.	36	772	36	772	34	757	
Bonus for salvage work to—							
Gold employees		2,500		2,500		2,801	
Alien employees		2,000		2,000		1,971	
Differential reduction		62,350		62,350		56,936	
		102		102		102	
Total average number of employees	46½		46½		42½		
Total salaries and wages		62,248		62,248		56,834	
PACIFIC LOCKS							
Field service:							
Salaries and wages—							
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Superintendent	1	4,800	1	4,800	1	4,800	
Assistant superintendent	1	4,260	1	4,260	1	4,260	
Supervisors	4	3,960	4	3,960	4	3,960	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Lockmasters, senior	4	3,756	4	3,756	4	3,732	
Lockmasters, junior	3	3,636	3	3,636	2	3,612	
Foreman painter	1	3,636	1	3,636	1	3,636	
Operators, lock control, senior	2	3,636	2	3,636	2	3,612	
Operators, lock control, junior	12	3,516	12	3,516	12	3,492	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Operators, tunnel	14	3,396	14	3,396	14	3,372	
Operators, locomotive	4	3,396	4	3,396	4	3,372	
Foreman, carpenter	1	3,264	1	3,264	1	3,264	
Clerk	1	3,200	1	3,200	1	3,200	
Operators, locomotive	70	3,144	70	3,144	70	3,120	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Foreman, property	1	2,976	1	2,976	1	2,976	
Foremen, utility	2	2,800	2	2,880	2	2,880	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.								
PACIFIC LOCKS—continued								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		<i>Average—</i>		<i>Average—</i>			
Machinists.....	No. 1	Salary \$2,700	No. 1 1/2	Salary \$2,700	No. 1 1/2	Salary \$2,700		
Electrician.....			1 1/2	2,925				
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Clerks.....	2	2,500	2	2,500	2	2,500		
Alien employees: Artisans, office helpers, laborers, lockmen, operators, etc.....	343	680	350	680	343	680		
Extra force for locks overhaul for a period of 60 days—								
60 gold employees.....					10	2,884		
240 alien employees.....					40	750		
Differential reduction.....		641,280		658,303		694,567		
		2,078		2,078		2,078		
Total average number of employees.....	467		478 1/2		516 1/2			
Total salaries and wages.....		639,202		656,225		692,489		
The difference between 1928 and 1927 is due to decrease in force, \$17,023.								
ATLANTIC LOCKS								
Field service:								
Salaries and wages—								
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Superintendent.....	1	4,800	1	4,800	1	4,800		
Assistant superintendent.....	1	4,260	1	4,260	1	4,260		
Supervisors.....	2	3,960	2	3,960	2	3,960		
Salary range, \$3,300 to \$3,900; average, \$3,600—								
General lock foreman.....	1	3,756	1	3,756	1	3,732		
Lockmasters, senior.....	2	3,756	2	3,756	2	3,732		
Lockmasters, junior.....	4	3,636	4	3,636	4	3,612		
Operator, lock control, senior.....	1	3,636	1	3,636	1	3,612		
Operators, lock control, junior.....	6	3,516	6	3,516	6	3,492		
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Operators, tunnel.....	6	3,396	6	3,396	6	3,372		
Foreman painter.....	1	3,396	1	3,396	1	3,372		
Locomotive operators, senior.....	2	3,396	2	3,396	2	3,372		
Locomotive operators.....	43	3,144	43	3,144	42	3,120		
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Clerk.....	1	3,200	1	3,200	1	3,150		
Wireman.....					1	3,920		
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Clerk.....	1	2,600	1	2,600	1	2,550		
Machinist.....					1	2,720		
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Clerk.....	1	2,400	1	2,400	1 1/2	2,377		
Salary range, \$1,500 to \$1,900; average, \$1,680—								
Telephone operators.....	2	1,560	2	1,560	2	1,560		
Alien employees: Office helpers, operators, foremen, boatmen, lockmen, artisans, etc.....	288	678	193	663	201	661		
Extra force for locks overhaul for a period of 90 days—								
132 gold employees.....			33	2,873				
480 silver employees.....			120	767				
Differential reduction.....		385,624		559,408		375,652		
		1,355		1,355		1,355		
Total average number of employees.....	283		421		276 1/2			
Total salaries and wages.....		384,269		558,053		374,297		
The difference between 1928 and 1927 is due to decrease in force account of locks overhaul, \$173,784.								
GATUN DAM								
Field service:								
Salaries and wages—								
Salary range, \$3,000 to \$3,600; average, \$3,300—								
General foreman.....								
Salary range, \$2,400 to \$3,000; average, \$2,700—	1	3,420	1	3,420	1	3,420		
Foremen, utility.....								
Alien employees: Office helpers, foremen, watchmen, stablemen, firemen, trainmen, artisans, scythemen, laborers, boys.....	2	2,820	2	2,820	2	2,820		
Differential reduction.....		44,700		44,700		43,510		
		18		18		18		
Total average number of employees.....	69		69		68			
Total salaries and wages.....		44,682		44,682		43,492		
DREDGING DIVISION								
Field service:								
Salaries and wages—								
Salary range, \$6,000 to \$7,500; average, \$6,750—								
Superintendent.....	1	6,600	1	6,600	1	6,067		
Salary range, \$3,800 to \$5,000; average, \$4,400—								
Assistant engineer.....	1	4,600	1	4,600	1	4,600		
Supervisor.....	1	4,200	1	4,200	1	4,200		
Master and supervisor.....	1	4,200	1	4,200	1	4,200		

¹ Account of extra temporary men in 1927 on towing track repairs and installation of emergency brakes on towing locomotives.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Maintenance and Operation, Panama Canal—Continued.</i>							
DREDGING DIVISION—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Assistant supervisors.....	2½	\$3,840	2½	\$3,840	2	\$3,840	
General foreman.....	1	3,840	1	3,840	1	3,840	
Operators, dipper dredge.....	7	3,720	7	3,720	7	3,720	
Junior engineer.....	1	3,700	1	3,700	1	3,700	
Masters.....	18½	3,621	18½	3,621	18	3,620	
Chief clerk.....	1	3,600	1	3,600	1	3,600	
Master and supervisor.....	1	3,600	1	3,600	1	3,600	
Engineers, marine.....	21	3,546	21	3,546	20	3,546	
Mates.....	6	3,540	6	3,540	6	3,540	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Junior engineer.....	1	3,400	1	3,400	1	3,400	
Engineers, marine.....	10	3,339	10½	3,337	10½	3,342	
Operators, suction dredge.....	6½	3,324	6½	3,324	5	3,324	
Foreman.....	1	3,240	1	3,240	1	3,240	
Boiler maker, special.....	1	3,240	1	3,240	1	3,240	
Masters.....	4	3,330	4	3,330	4	3,330	
Operator and master.....	1	3,204	1	3,204	1	3,200	
Excavator.....	½	3,192	½	3,192			
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Mates.....	8	3,110	9	3,114	7	3,113	
Engineers, marine.....	15½	2,934	16½	2,943	13½	2,932	
Foremen.....	4	2,918	4½	2,913	2½	2,907	
Junior engineer, surveyor.....	1	3,000	1	3,000			
Clerk.....	1	3,000	1	3,000	1	3,000	
Blacksmith, heavy fire.....	1	3,000	1	3,000	1	3,000	
Blacksmiths.....	3	3,000	3	3,000	3	3,000	
Operator, machinist.....	1	2,928	1	2,928	1	2,928	
Operator, sand crane.....	½	2,928	½	2,928	1	2,928	
Sheet-metal worker.....	1	2,920	1	2,920	½	2,920	
Wireman.....	1	2,920	1	2,920	1	2,920	
Pipe fitter.....	1	2,920	1	2,920	1	2,920	
Coppersmith.....			½	2,870	½	2,870	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Clerks.....	2	2,800	2	2,800	2	2,800	
Shipwrights and fleet carpenters.....	2	2,796	2	2,796	2	2,796	
Blasters.....	4	2,772	4	2,772	4	2,772	
Engineer.....	1	2,748	1	2,748	1	2,748	
Engineer, steam.....	1	2,746	1	2,746	1	2,746	
Ship fitter boiler maker.....	1	2,721	1	2,721	1	2,721	
Boiler maker.....	1	2,721	1	2,721	1	2,721	
Machinists.....	7	2,700	7	2,700	6½	2,713	
Junior surveyor.....					1	2,700	
Surveyor.....	1	2,700	1	2,700			
Pumpmen, electric.....	3	2,688	3	2,688	3	2,688	
Drill runners.....	14	2,676	14	2,676	14	2,676	
Foremen.....	3	2,576	3	2,576	3	2,576	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Clerks.....	3	2,433	3	2,433	2½	2,454	
Surveyor.....					1	2,400	
Pumpman.....	1	2,376	1	2,376			
Foreman.....	1	2,256	1	2,256	½	2,256	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Engineers.....	1	1,896	1	1,896	1½	2,059	
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Inspectors, dump.....	2	1,740	2	1,740	2	1,740	
Clerk.....					½	1,620	
Recorder.....	1	1,500	1	1,500	1	1,260	
Salary range, \$900 to \$1,140; average, \$1,020—							
Recorder, student.....	1	1,020	1	1,020	1	1,020	
Apprentice, machinist.....	1	948	1	948	1	948	
Alien employees: Office helpers, foremen, storemen, watchmen, artisans, laborers, blacksmiths, chainmen, cooks, firemen, oilers, operators, waiters, etc.....							
	820	675	859	675	791	602	
Differential reduction.....		1,111,200		1,150,270		1,051,170	
		2,149		2,149		2,149	
Total average number of employees.....	997		1,040½		958½		
Total salaries and wages.....		1,100,051		1,148,121		1,049,021	
The difference between 1928 and 1927 is due to decrease in force, \$39,070.							
ELECTRICAL DIVISION							
Field service:							
Salaries and wages—							
Salary range, \$5,200 to \$6,000; average, \$5,600—							
Electrical engineer.....	1	5,600	1	5,600	1	5,366	
Salary range, \$3,800 to \$6,000; average, \$4,400—							
Superintendents.....	2	4,800	2	4,800	2	4,633	
Engineers, station.....	2	4,320	2	4,320	2	3,960	
Supervisors.....	6	4,230	6	4,230	6	3,960	
Automatic telephone installers.....					2½	3,967	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation, Panama Canal—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
ELECTRICAL DIVISION—continued						
Field service—Continued.						
Salaries and wages—Continued.						
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Operators, chief	2	\$3,756	2	\$3,756	2	\$3,732
Foremen (construction, \$3,960; maintenance, \$3,516; dual rate)	2	3,738	2	3,812	2	3,738
Foreman, general	2	3,636	2	3,636	2	3,636
Foreman	1	3,600	1	3,600	1	3,600
Dispatcher, power, senior	1	3,756	1	3,756	1	3,756
Dispatchers, power	3	3,636	3	3,636	3 ^{1/2}	3,610
Electrical recorder	1	3,600	1	3,600	1	3,600
Wireman, chief	1	3,516	1	3,516	1	3,516
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Wireman, leading man (construction, \$3,625; maintenance, \$3,400; dual rate)	1	3,400	1	3,400	1	3,542
Wireman, chief	1	3,396	1	3,396	1 ^{1/2}	3,396
Wiremen, district (construction, \$3,720; maintenance, \$3,144; dual rate)	2	3,300	2	3,300	2	3,275
Wiremen, district	3	3,144	3	3,144	3	3,120
Operators, general	7	3,396	7	3,396	7	3,396
Operator, floor (\$3,144) and dispatcher, power (\$3,636)	1	3,390	1	3,390	1 ^{1/2}	3,390
Engineer, junior	1	3,300	1	3,200	1	3,000
Lineman, high-tension	1	3,204	1	3,204	1	3,180
Operators, switchboard	5	3,144	5	3,144	5	3,120
Salary range, \$2,700 to \$3,300; average, \$3,000—						
Battery repairman	1	3,144	1	3,144	1	3,120
Engineers, steam	4	3,144	6	3,144	6	3,120
Operators, floor	4	3,144	4	3,144	4 ^{1/2}	3,120
Operators, and wiremen	3	3,144	3	3,144	3	3,120
Switchmen, telephone	4	3,144	4	3,144	2	3,144
Telephone maintainers	2	3,144	2	3,144	2	3,066
Instrument repairman	1	3,120	1	3,120	1	3,120
Wiremen (construction, \$3,825; maintenance, \$2,925; dual rate)	14	3,100	14	3,117	14	3,545
Foreman, material	1	2,988	1	2,988	1	2,952
Operators, switchboard	7	2,988	7	2,988	7	2,958
Machinists, electrical	2	2,921	2	2,921	2	2,896
Wiremen	9	2,921	9	2,921	10	2,896
Armature winders	5	2,921	5	2,921	5	2,896
Cable splicers	4	2,921	4	2,921	4	2,896
Telephone maintainers	2	2,916	2	2,916	3	2,850
Telephone installers	3	2,916	3	2,916	2	2,616
Inspector, meter	1	2,916	1	2,916	1	2,892
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Clerks	5	2,740	5	2,740	5	2,740
Signal maintainer and relay repairman	1	2,832	1	2,832	1 ^{1/2}	2,832
Signal maintainers	4	2,652	3	2,652	5	2,645
Engineer, junior, assistant	1	2,600	1	2,600	1 ^{1/2}	2,350
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Clerks	2	2,150	2	2,150	1 ^{1/2}	2,100
Salary range, \$1,680 to \$2,040; average, \$1,960—						
Apprentice	1	1,870	1	1,660	1	1,460
Signal maintainers, assistant	2	1,824	2	1,824	1	1,596
Helpers	5	1,790	5	1,730	3	1,680
Salary range, \$1,500 to \$1,960; average, \$1,680—						
Telephone operators	14	1,740	14	1,740	33	1,650
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Apprentices	4	1,410	4	1,225	3	1,140
Alien employees: Office helpers, artisans, firemen, foremen, oilers, telephone operators, helpers, laborers						
	185	609	185	609	190	609
Differential reduction ²		563, 179 134		565, 551 134		506, 718 134
Total average number of employees	337		338		359 ^{1/2}	
Total salaries and wages		563, 045		565, 417		506, 584
The difference between 1928 and 1927 is due to decrease in force, offset by minor promotions of apprentices, etc., \$2,372.						
MUNICIPAL ENGINEERING DIVISION						
Field service:						
Salaries and wages—						
Salary range, \$5,200 to \$6,000; average, \$5,600—						
Municipal engineer	1	5,400	1	5,400	1 ^{1/2}	5,400
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Municipal engineer					1 ^{1/2}	4,800
Director of water purification	1	4,800	1	4,800	1	4,800
Superintendent	1	4,600	1	4,600	1	4,600
Chief chemist	1	4,320	1	4,320	1	4,320
Salary range, \$3,300 to \$3,900; average, \$3,600—						
Assistant engineers	2	3,800	2	3,800	1 ^{1/2}	3,800
General foremen	7	3,600	7	3,600	7	3,600

¹ Under the manual system in 1926 operators' salaries ranged from \$1,320 to \$2,300, but under the automatic system salaries have been standardized to \$1,740.

² Normal reduction account leave at lower rates, lost time, etc., practically offset by overtime.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1925	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.							
MUNICIPAL ENGINEERING DIVISION—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$3,000 to \$3,600; average, \$3,300—	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Chief plumbing inspector	1	\$3,360	1	\$3,360	1	\$3,360	
Assistant chief chemists	1	3,300	1	3,300	1	3,300	
Superintendents, filter plants	3	3,300	3	3,300	3	3,300	
Junior engineers	2	3,300	2	3,300	2	3,300	
Office assistant	1	3,300	1	3,300	1	3,300	
Foremen	2	3,216	2	3,216	2	3,216	
Salary range, \$2,700 to \$3,300; average, \$3,000—							
Assistant general foreman	1	3,120	1	3,120	1	3,120	
Foremen	9	3,029	9	3,029	10	3,036	
Machinists	1 1/2	3,040	1 1/2	3,040	2	3,010	
Plumbing inspector	1 1/2	3,060	1 1/2	3,060	1 1/2	3,060	
Meter inspector	1	3,000	1	3,000	1	3,000	
Incinerator operators	2 1/2	2,952	2 1/2	2,952	2 1/2	2,952	
Junior engineer surveyors	1	2,900	1	2,900	2	2,900	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Foreman	1	2,880	1 1/2	2,832	1	2,880	
Pump operators, Gamboa	3 1/2	2,808	3 1/2	2,808	3 1/2	2,808	
Pump operators, relief	2	2,808	2	2,808	2	2,808	
Clerks	4	2,800	4	2,800	4	28,00	
Filter plant operators	3 1/2	2,748	3 1/2	2,748	3 1/2	2,748	
Machinists	1 1/2	2,724	1 1/2	2,724	1 1/2	2,724	
Pump operators	14	2,688	14	2,688	14	2,688	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Junior engineer surveyors	1	2,500	1	2,500	2	2,500	
Clerk	1	2,500	1	2,500	1	2,500	
Foreman	1	2,400	1	2,400	1	2,400	
Salary range, \$1,800 to \$2,400; average, \$2,100—							
Clerk	1	2,100	1	2,100	1	2,040	
Salary range, \$1,500 to \$1,800; average, \$1,680—							
Recorder	1	1,740	1	1,740	1 1/2	1,740	
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Clerks	3	1,520	3	1,520	1	1,500	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Clerks					2	1,320	
Recorders	2	1,260	2	1,260	2	1,260	
Foreman	1	1,200	1	1,200	1	1,200	
Alien employees: Artisans, chauffeurs, chainmen, checkers, firemen, foremen, gardeners, oilers, watchmen, scythemen, boys, laborers	550	600	600	600	700	593	
Differential reduction		563,923		595,291		650,830	
		6,726		6,726		6,726	
Total average number of employees	629 1/2		680 1/2		780 1/2		
Total salaries and wages		557,197		588,565		644,104	
The difference between 1928 and 1927 is due to decrease in force, \$31,368.							
MECHANICAL DIVISION							
Field service:							
Salaries and wages—							
Salary range, \$6,000 to \$7,500; average, \$6,750—							
Superintendent	1	7,200	1	7,200	1	6,400	
Salary range, \$5,200 to \$6,000; average, \$5,600—							
Assistant superintendent	1	5,400	1	5,400	1	5,400	
Production superintendent	1	5,400	1	5,400	1	5,400	
Assistant superintendent	1	5,100	1	5,100	1	5,100	
Salary range, \$3,800 to \$5,000; average, \$4,400—							
Shop accountant	1	4,000	1	4,000	1	4,000	
Chief draftsman	1	4,500	1	4,500	1	4,500	
Master machinist	1	4,800	1	4,800	1	4,800	
Foremen	16	4,328	16	4,328	16	4,328	
Steam engineer rigger and diver	1	4,268	1	4,268	1	4,268	
Salary range, \$3,300 to \$3,900; average, \$3,600—							
Chief clerk	1	3,600	1	3,600	1	3,600	
Draftsman	1	3,619	1	3,619	1	3,619	
Foremen	3	3,700	3	3,700	3	3,700	
Planner, office	1	3,600	1	3,600	1	3,600	
Blacksmith, heavy forger	1	3,594	1	3,594	1	3,594	
Salary range, \$3,000 to \$3,600; average, \$3,300—							
Accountant	1	3,200	1	3,200	1	3,200	
Clerk	1	3,200	1	3,200	1	3,200	
Draftsman	1	3,444	1	3,444	1	3,444	
Planners	2	3,395	2	3,395	2	3,395	
Steam engineer	1	3,252	1	3,252	1	2,252	
Inspectors, car	3	3,314	3	3,314	3	3,314	
Pattern makers	2	3,245	2	3,245	2	3,245	
Instrument maker, leading man	1	3,320	1	3,320	1	3,320	
Boiler makers, leading man	4	3,170	4	3,170	4	3,170	
Machinists, leading man	8	3,194	8	3,194	8	3,194	
Painter, leading man	1	3,245	1	3,245	1	3,245	
Pipe fitter, leading man	1	3,395	1	3,395	1	3,395	
Saw filer, leading man	1	3,270	1	3,270	1	3,270	
Shipwright, leading man	1	3,270	1	3,270	1	3,270	
Carmen, leading men	2	3,245	2	3,245	2	3,245	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Maintenance and Operation, Panama Canal—Continued.</i>							
MECHANICAL DIVISION—continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$2,700 to \$3,300; average, \$3,000—							
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Accountants.....	2	\$3,000	2	\$3,000	2	\$3,000	
Draftsmen.....	3	3,145	3	3,145	3	3,145	
Foreman, yard.....	1	3,120	1	3,120	1	3,120	
Leader, molder.....	1	3,145	1	3,145	1	3,145	
Inspector, boiler.....	1	3,048	1	3,048	1	3,048	
Operator.....	1	3,096	1	3,096	1	3,096	
Pipe fitter and lead burner.....	1	3,095	1	3,095	1	3,095	
Pipe fitter, lead burner, and plumber.....	1	3,095	1	3,095	1	3,095	
Leading man ship fitter.....	1	3,145	1	3,145	1	3,145	
Clerk.....	1	2,900	1	2,900	1	2,900	
Blacksmiths, heavy fire.....	2	2,995	2	2,995	2	2,995	
Sheet-metal workers.....	9	2,920	9	2,920	9	2,920	
Inspector, scale.....	1	2,928	1	2,928	1	2,928	
Angle smith, heavy fire.....	1	2,995	1	2,995	1	2,995	
Watch and instrument maker.....	1	2,995	1	2,995	1	2,995	
Molders.....	10	2,995	10	2,995	10	2,995	
Painter, letterer, and grainer.....	1	2,920	1	2,920	1	2,920	
Pipe fitters.....	9	2,920	9	2,920	9	2,920	
Typewriter repairman.....	1	2,928	1	2,928	1	2,928	
Wiremen.....	2	2,920	2	2,920	2	2,920	
Salary range, \$2,400 to \$3,000; average, \$2,700—							
Clerks.....	2	2,700	2	2,700	2	2,700	
Layers out, boiler makers.....	2	2,870	2	2,870	2	2,870	
Layer out, machinist.....	1	2,870	1	2,870	1	2,870	
Leader machinist.....	1	2,870	1	2,870	1	2,870	
Angle smith and boiler maker.....	1	2,795	1	2,795	1	2,795	
Blacksmiths.....	5	2,696	5	2,696	5	2,696	
Boat builders.....	3	2,795	3	2,795	3	2,795	
Boiler makers.....	23	2,721	23	2,721	23	2,721	
Boiler maker and boiler maker special.....	1	2,795	1	2,795	1	2,795	
Boiler maker and boiler maker layer out.....	1	2,795	1	2,795	1	2,795	
Boiler makers and tank testers.....	3	2,795	3	2,795	3	2,795	
Boiler maker, hostler, and crane operator.....	1	2,622	1	2,622	1	2,622	
Cabinetmakers.....	5	2,795	5	2,795	5	2,795	
Carpenters.....	11	2,771	11	2,771	11	2,771	
Craneman, electric.....	1	2,721	1	2,721	1	2,721	
Engineer, steam.....	1	2,748	1	2,748	1	2,748	
Engineer, steam.....	1	2,746	1	2,746	1	2,746	
Flangeturner and anglesmith.....	1	2,820	1	2,820	1	2,820	
Hostlers.....	2	2,748	2	2,748	2	2,748	
Instrument makers.....	2	2,845	2	2,845	2	2,845	
Loftman.....	1	2,870	1	2,870	1	2,870	
Machinists.....	90	2,721	90	2,721	90	2,721	
Machinist and elevator inspector.....	1	2,795	1	2,795	1	2,795	
Painters.....	2	2,771	2	2,771	2	2,771	
Pipefitter.....	1	2,621	1	2,621	1	2,621	
Planing-mill hands.....	5	2,795	5	2,795	5	2,795	
Rigger.....	1	2,721	1	2,721	1	2,721	
Riveters.....	12	2,746	12	2,746	12	2,746	
Rivet tester and boilermaker.....	1	2,815	1	2,815	1	2,815	
Roller and blacksmith.....	1	2,845	1	2,845	1	2,845	
Shipfitters.....	20	2,671	20	2,671	20	2,671	
Ship joiners.....	3	2,795	3	2,795	3	2,795	
Shipwrights.....	12	2,795	12	2,795	12	2,795	
Toolmakers.....	7	2,895	7	2,895	7	2,895	
Electro platers.....	2	2,746	2	2,746	2	2,746	
Typewriter repairman.....	1	2,721	1	2,721	1	2,721	
Welders, electric.....	4	2,746	4	2,746	4	2,746	
Welder, electric and gas.....	1	2,685	1	2,685	1	2,685	
Welders, gas.....	10	2,621	10	2,621	10	2,621	
Salary range, \$2,100 to \$2,700; average, \$2,400—							
Clerks.....	4	2,325	4	2,325	4	2,325	
Accountants.....	2	2,450	2	2,450	2	2,450	
Machinists and cranimen.....	3	2,479	3	2,479	3	2,479	
Machinist.....	1	2,421	1	2,421	1	2,421	
Riggers.....	2	2,421	2	2,421	2	2,421	
Shipfitter.....	1	2,371	1	2,371	1	2,371	
Typewriter repairman.....	1	2,568	1	2,568	1	2,568	
Engineers, stationary, and helpers.....	3	2,296	3	2,296	3	2,296	
Salary range, \$1,860 to \$2,400; average, \$2,100—							
Clerks.....	2	2,070	2	2,070	2	2,070	
Watchmen.....	3	2,100	3	2,100	3	2,100	
Apprentices.....	3	2,097	3	2,097	3	2,097	
Steam engineer and helper.....	1	2,185	1	2,185	1	2,185	
Helper and craniman.....	1	2,172	1	2,172	1	2,172	
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Clerks.....	2	1,890	2	1,890	2	1,890	
Timekeeper.....	1	1,980	1	1,980	1	1,980	
Copyist.....	1	1,968	1	1,968	1	1,968	
Apprentices.....	2	1,822	2	1,822	2	1,822	
Helpers.....	4	1,847	4	1,847	4	1,847	
Painter.....	1	2,022	1	2,022	1	2,022	
Salary range, \$1,500 to \$1,960; average, \$1,680—							
Clerks.....	2	1,710	2	1,710	2	1,710	
Apprentices.....	2	1,622	2	1,622	2	1,622	
Helpers.....	11	1,663	11	1,663	11	1,663	
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Tracer.....	1	1,296	1	1,296	1	1,296	
Clerks.....	2	1,320	2	1,320	2	1,320	
Apprentices.....	4	1,423	4	1,423	4	1,423	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927		
<i>Maintenance and Operation, Panama Canal—Continued.</i>					
MECHANICAL DIVISION—continued					
Field service—Continued.					
Salaries and wages—Continued.					
Salary range, \$900 to \$1,140; average, \$1,020—					
Apprentices.....	Average— No. 2 Salary \$948	Average— No. 2 Salary \$948	Average— No. 2 Salary \$948		
Alien employees: Office helpers, messengers, boys, janitors, watchmen, foremen, artisans, storemen, firemen, oilers, chauffeurs, etc.....	790	590	790	590	
Gold labor—					
Additional for night work.....	1,563	1,563	1,563	1,563	
Additional for overtime.....	62,076	62,076	62,076	62,076	
Silver labor: Additional for overtime.....	21,277	21,277	21,277	21,277	
	1,741,850	1,741,850	1,741,850	1,741,850	
Differential reduction.....	24,133	24,133	24,133	23,333	
	1,215	1,215	1,215	1,717,717	
Total average number of employees.....	1,215	1,215	1,215	1,717,717	
Total salaries and wages.....	1,717,717	1,717,717	1,717,717	1,717,717	
Differential reduction includes Army and Navy pay as follows:					
Superintendent.....	7,200	7,200	7,200	7,200	
Assistant superintendent.....	5,100	5,100	5,100	5,100	
Watchman (Army, retired).....	1,134	1,134	1,134	1,134	
	13,434	13,434	13,434	12,634	
Actual differential.....	10,699	10,699	10,699	10,699	
OFFICES IN THE UNITED STATES					
Salaries and wages:					
Salary range, \$6,000 to \$7,500; average, \$6,750—					
General purchasing officer and chief of office.....	1	6,000	1	6,000	
Salary range, \$5,200 to \$6,000; average, \$5,600—					
Inspecting engineer.....	1	5,600	1	5,400	
Assistant auditor and legal adviser.....	1	5,200	1	5,200	
Salary range, \$3,800 to \$5,000; average, \$4,400—					
Chief clerk, purchasing department.....	1	4,400	1	4,400	
Assistant to the chief of office.....	1	4,000	1	4,000	
Inspector (assistant to the inspecting engineer).....	1	4,000	1	3,800	
Salary range, \$3,000 to \$3,600; average, \$3,300—					
Disbursing clerk.....	1	3,500	1	3,500	
Chief of division (employment and personnel).....	1	3,200	1	3,200	
Inspectors.....	2	3,000	2	2,952	
Salary range, \$2,400 to \$3,000; average, \$2,700—					
Chief clerk, accounting department.....	1	3,000	1	3,000	
Clerks.....	3	3,000	3	2,964	
Inspectors.....	14	2,500	14	2,421	
Salary range, \$2,100 to \$2,700; average, \$2,400—					
Clerks.....	4	2,625	4	2,607	
Draftsman and office engineer.....	1	2,300	1	2,300	
Inspectors.....	2	2,150	2	2,133	
Salary range, \$1,860 to \$2,400; average, \$2,100—					
Clerks.....	11	2,318	11	2,283	
Inspector.....	1	2,200	1	2,200	
Salary range, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	7	1,989	7	1,917	
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Clerks.....	23	1,710	23	1,615	
Salary range, \$1,320 to \$1,680; average, \$1,500—					
Clerk.....	1	1,500	1	1,455	
Salary range, \$1,140 to \$1,500; average, \$1,320—					
Clerks.....	5	1,452	5	1,406	
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	8	1,155	8	1,145	
Salary range, \$900 to \$1,140; average, \$1,020—					
Assistant messengers.....	4	930	4	901	
Payment to Panama Railroad Co. for services furnished by the assistant purchasing agent's office at New York City in connection with purchases and shipments for the Panama Canal.....	5,030	5,030	5,030	5,030	
Payment to Panama Railroad Co. for services furnished by the assistant purchasing agent's office at New Orleans, La., in connection with purchases and shipments for the Panama Canal.....	300	300	300	300	
Temporary employees (no particular number).....	1,000	2,000	1,000	650	
	95	95	93 1/2	208,923.19	
Total average number of employees.....	214,990.00	215,590.00	214,990.00	215,590.00	
Total salaries and wages.....	214,990.00	215,590.00	214,990.00	215,590.00	
RECAPITULATION					
Executive office:					
Number of employees.....	148 1/2	148 1/2	146 1/2	317,642.38	
Total salaries and wages.....	324,698.00	324,698.00	324,698.00	317,642.38	
Clubs and playgrounds:					
Number of employees.....	169	169	167 1/2	148,280.18	
Total salaries and wages.....	155,648.00	155,648.00	155,648.00	148,280.18	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
RECAPITULATION—continued			
Accounting department:	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Auditor's office—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>
Number of employees.....	180	180	177
Total salaries and wages.....	\$394,409.00	\$394,409.00	\$387,899.02
Paymaster's office—			
Number of employees.....	14	14	14
Total salaries and wages.....	39,274.00	39,274.00	38,556.96
Collector's office—			
Number of employees.....	17	17	15½
Total salaries and wages.....	47,939.00	47,939.00	44,963.70
Total accounting department—			
Number of employees.....	211	211	206½
Salaries and wages.....	481,622.00	481,622.00	471,419.68
Office engineer:			
Number of employees.....	20	22½	19½
Total salaries and wages.....	60,272.00	66,297.00	57,296.82
Meteorology and hydrography:			
Number of employees.....	22	22	22
Total salaries and wages.....	31,463.00	31,463.00	30,763.88
Surveys:			
Number of employees.....	29	29½	26½
Total salaries and wages.....	35,223.00	35,267.00	31,678.77
Supply department:			
Chief quartermaster's office—			
Number of employees.....	14½	14½	14½
Total salaries and wages.....	46,705.00	46,705.00	44,826.58
District quartermaster—			
Number of employees.....	335½	335½	333½
Total salaries and wages.....	225,425.00	225,425.00	220,879.75
General stores—			
Number of employees.....	294	294	293½
Total salaries and wages.....	250,122.00	250,122.00	249,461.24
Fuel oil plants—			
Number of employees.....	90½	90½	90½
Total salaries and wages.....	127,721.00	127,721.00	127,720.60
Animal and motor transportation—			
Number of employees.....	155½	155½	155½
Total salaries and wages.....	151,650.00	151,650.00	151,650.09
Motor car repair shop—			
Number of employees.....	67½	67½	67½
Total salaries and wages.....	78,058.00	78,058.00	78,058.10
Constructing quartermaster—			
Number of employees.....	865	865	642
Total salaries and wages.....	738,684.00	738,684.00	551,043.78
Panama Canal Press—			
Number of employees.....	91	91	89½
Total salaries and wages.....	81,063.00	81,063.00	77,379.28
Farm bureau—			
Number of employees.....	21	21	20½
Total salaries and wages.....	18,151.00	18,151.00	17,942.57
Hotel Tivoli—			
Number of employees.....	107½	107½	107½
Total salaries and wages.....	62,010.00	62,010.00	62,009.96
Total, supply department—			
Number of employees.....	2,042½	2,042½	1,815½
Total salaries and wages.....	1,779,589.00	1,779,589.00	1,580,071.95
Marine division:			
Marine superintendent—			
Number of employees.....	5½	5½	5½
Total salaries and wages.....	13,364.00	13,364.00	14,194.30
Port captain, Balboa—			
Number of employees.....	430	430½	423½
Total salaries and wages.....	527,260.00	522,201.00	495,094.57
Port captain, Cristobal—			
Number of employees.....	331½	331½	326½
Total salaries and wages.....	468,503.00	464,063.00	446,776.12
Lighthouse subdivision—			
Number of employees.....	89½	88½	83½
Total salaries and wages.....	102,930.00	100,761.00	93,292.66
Salvage section—			
Number of employees.....	46½	46½	42½
Total salaries and wages.....	62,248.00	62,248.00	56,833.95
Total, marine division—			
Number of employees.....	902½	901½	882
Salaries and wages.....	1,174,305.00	1,162,577.00	1,106,191.60
Locks, operation, and maintenance:			
Pacific locks—			
Number of employees.....	467	478½	516½
Total salaries and wages.....	639,202.00	656,225.00	692,489.30
Atlantic locks—			
Number of employees.....	283	421	276½
Total salaries and wages.....	384,269.00	558,063.00	374,296.96
Total locks, operation, and maintenance—			
Number of employees.....	750	899½	792½
Total salaries and wages.....	1,023,471.00	1,214,278.00	1,066,786.26

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
RECAPITULATION—continued			
	<i>Average—</i> No. Salary	<i>Average—</i> No. Salary	<i>Average—</i> No. Salary
Gatun dam and backfill:			
Number of employees.....	69	69	68
Total salaries and wages.....	\$44,682.00	\$44,682.00	\$43,492.40
Dredging division:			
Number of employees.....	997	1,040 ¹	958 ¹
Total salaries and wages.....	1,109,051.00	1,148,121.00	1,049,020.99
Electrical division:			
Number of employees.....	337	338	359 ¹
Total salaries and wages.....	563,045.00	565,417.00	596,584.55
Municipal engineering division:			
Number of employees.....	629 ¹	680 ¹	780 ¹
Total salaries and wages.....	557,197.00	588,565.00	644,103.76
Mechanical division:			
Number of employees.....	1,215	1,215	1,215
Total salaries and wages.....	1,717,717.00	1,717,717.00	1,717,717.01
Fortifications division:			
Total salaries and wages.....			175,835.19
Injury and death payments:			
Total salaries and wages.....			43,906.18
Total personal services, Isthmus maintenance and operation—			
Number of employees.....	7,541 ¹	7,788 ¹	7,460 ¹
Total salaries and wages.....	9,057,883.00	9,315,841.00	9,081,691.60
Offices in the United States:			
Number of employees.....	95	95	93 ¹
Total salaries and wages.....	214,990.00	215,590.00	208,923.19
Grand total maintenance and operation, Isthmus and offices in United States—			
Number of employees.....	7,636 ¹	7,883 ¹	7,553 ¹
Salaries and wages.....	9,272,873.00	9,531,431.00	9,290,614.79
Deduct expenditures for personal services included in account 32.....			
	190,000.00		
01 Total personal services.....	9,082,873.00	9,531,431.00	9,290,614.79
CONSOLIDATED STATEMENT OF THE NUMBER OF EMPLOYEES AND AVERAGE SALARIES BY RANGES FOR THE FIELD SERVICE			
Maintenance and operation:			
Salary range—			
\$7,500 and over.....	5 8,660	5 8,660	3 ¹ 8,391
\$6,000 to \$7,500; average, \$6,750.....	10 6,480	10 6,480	10 ¹ 6,075
\$5,200 to \$6,000; average, \$5,600.....	10 5,282	10 5,283	10 5,241
\$3,800 to \$5,000; average, \$4,400.....	146 ¹ 4,522	144 ¹ 4,475	134 ¹ 4,469
\$3,300 to \$3,900; average, \$3,600.....	207 ¹ 3,627	207 ¹ 3,629	193 ¹ 3,612
\$3,000 to \$3,600; average, \$3,300.....	304 ¹ 3,230	305 ¹ 3,231	296 ¹ 3,222
\$2,700 to \$3,300; average, \$3,000.....	245 ¹ 2,983	253 ¹ 2,985	253 ¹ 2,997
\$2,400 to \$3,000; average, \$2,700.....	479 ¹ 2,724	486 ¹ 2,724	467 ¹ 2,721
\$2,100 to \$2,700; average, \$2,400.....	127 ¹ 2,389	127 ¹ 2,389	123 ¹ 2,401
\$1,860 to \$2,400; average, \$2,100.....	87 ¹ 2,108	86 ¹ 2,110	88 ¹ 2,101
\$1,680 to \$2,040; average, \$1,860.....	67 ¹ 1,836	67 ¹ 1,829	62 1,827
\$1,500 to \$1,860; average, \$1,680.....	63 ¹ 1,665	62 ¹ 1,667	81 ¹ 1,646
\$1,320 to \$1,680; average, \$1,500.....	18 1,460	19 1,461	16 ¹ 1,453
\$1,140 to \$1,500; average, \$1,320.....	40 ¹ 1,331	41 ¹ 1,312	38 ¹ 1,308
\$1,020 to \$1,260; average, \$1,140.....	9 ¹ 1,187	9 ¹ 1,186	9 ¹ 1,187
\$900 to \$1,140; average, \$1,020.....	19 1,033	19 1,035	18 1,039
\$780 to \$1,020; average, \$900.....	10 849	10 850	11 ¹ 863
\$600 to \$780; average, \$690.....	1 720	1 720	1 720
\$240 to \$420; average, \$330.....	7 300	7 300	7 300
Alien employees.....	5,682 638	5,763 637	5,584 632
Locks overhaul:			
Gold employees.....		33 2,873	10 2,894
Alien employees.....		120 767	40 750
Total.....	7,541 1,222	7,788 ¹ 1,197	7,460 ¹ 1,189
Bonus paid employees for salvage work at sea.....	9,065,899	9,323,767	8,867,088
Night and overtime pay.....	4,500	4,500	4,772
	86,034	86,034	86,034
Differential reduction.....	9,156,343	9,414,301	8,957,894
	98,460	98,460	98,944
Total salaries and wages, Isthmus.....	9,057,883	9,315,841	8,861,950
OFFICES IN THE UNITED STATES			
01 Personal services.....	214,990.00	215,590.00	208,923.19
Supplies and materials:			
0200 Stationery and office supplies.....	3,000.00	3,000.00	2,940.16
0220 Scientific and educational supplies (reference books, subscriptions, etc.).....	400.00	400.00	353.27
0280 Sundry supplies.....	300.00	300.00	443.86
02 Total supplies and materials.....	3,700.00	3,700.00	3,737.29

¹ \$190,000 deducted from total for personal services in 1928 on account of personal services included in permanent quarters, account 32, structures and parts.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Maintenance and Operation, Panama Canal—Continued.					
OFFICES IN THE UNITED STATES—continued					
Communication service:					
0500 Telegraph service.....	\$1,850.00	\$1,850.00	\$1,742.12		
0510 Telephone service.....	800.00	800.00	734.91		
0520 Other communication service.....	25.00	25.00	10.00		
05 Total communication service.....	2,675.00	2,675.00	2,487.03		
Travel expenses:					
0615 Transportation—					
Washington office.....	300.00	300.00	273.95		
Inspection service.....	9,600.00	8,300.00	9,545.66		
0116 Subsistence—					
Washington office.....	150.00	150.00	87.79		
Inspection service.....	17,200.00	16,000.00	16,177.46		
06 Total travel expenses.....	27,250.00	24,750.00	26,084.86		
07 Transportation of things (service).....	75.00	75.00	36.15		
08 Printing and binding.....	14,000.00	14,000.00	13,826.78		
09 Advertising and publication of notices (service).....	2,000.00	2,000.00	1,891.30		
11 Rent of buildings and structures.....	1,800.00	1,800.00	1,800.00		
13 Special and miscellaneous current expenses (payment to Panama Railroad Co. for Panama Canal's share of expenses of assistant purchasing agent's office in New York for rent, telephone, and miscellaneous supplies)					
30 Furniture, furnishings, and fixtures.....	1,570.00	1,570.00	1,569.96		
	1,600.00	1,600.00	1,672.89		
Total, United States.....	288,660.00	267,760.00	262,029.45		
ISTHMUS					
01 Personal services.....	8,867,883.00	9,315,841.00	9,081,691.60		
Supplies and materials:					
0200 Stationery and office supplies.....	95,862.00	95,719.00	100,465.09		
0210 Medical and hospital supplies.....	1,150.00	1,150.00	1,142.71		
0220 Scientific and educational supplies.....	10,826.00	10,831.00	11,158.75		
0230 Fuel.....	587,948.00	637,321.00	597,535.20		
0240 Wearing apparel and sewing supplies.....	3,455.00	3,455.00	4,945.51		
0250 Forage and other supplies for animals.....	7,205.00	7,130.00	7,919.68		
0260 Provisions.....	178,066.00	190,369.00	187,874.27		
0270 Powder, explosives, etc.....	130,230.00	91,330.00	4,278.52		
0280 Sundry supplies.....	259,594.00	294,901.00	285,405.10		
0290 Materials.....	1,521,061.00	1,876,826.00	1,772,888.71		
02 Total supplies and materials.....	2,795,397.00	3,199,032.00	2,973,613.54		
Communication service:					
0500 Telegraph service.....	5,630.00	5,630.00	5,305.08		
0510 Telephone service.....	80,410.00	80,410.00	79,627.92		
05 Total communication service.....	86,040.00	86,040.00	84,933.00		
Travel expenses					
06	38,628.00	39,553.00	24,684.49		
07 Transportation of things (service)					
07	259,364.00	270,685.00	284,007.19		
08 Printing and binding					
08	18,700.00	19,700.00	18,364.39		
09 Advertising and publication of notices					
09	80.00	60.00	56.44		
10 Furnishing of heat, light, power, water and electricity (service)					
10	3,770.00	3,770.00	4,002.44		
12 Repairs and alterations					
12	98,000.00	98,500.00	76,864.36		
13 Special and miscellaneous current expenses					
13	291,720.00	314,853.00	251,331.03		
13 Services and supplies for fortifications division					
13	355,875.00	169,075.00	(Distributed)		
Equipment (includes livestock):					
3000 Passenger-carrying vehicles.....	5,050.00	5,050.00	10,304.48		
3010 Furniture, furnishings, and fixtures.....	34,310.00	25,165.00	33,516.32		
3020 Educational, scientific, and recreational equipment.....	11,086.00	5,096.00	5,741.93		
3040 Livestock.....	300.00	400.00	435.48		
3050 Other equipment.....	1,419,270.00	1,597,386.00	1,604,228.26		
30 Total equipment (includes livestock).....	1,470,016.00	1,633,097.00	1,654,226.47		
Structures and parts:					
3210 Other structures—					
Permanent quarters.....	499,943.00				
Municipal building.....	450,000.00				
Street and road improvements.....	40,000.00				
32 Total structures and parts.....	989,943.00	109,000.00	(Distributed)		
33 Stores purchased for resale.....	1,250,000.00	1,250,000.00	1,157,138.84		
Total Isthmus.....	16,525,336.00	16,509,206.00	15,610,913.79		
Offices in United States.....	269,660.00	267,760.00	262,029.45		
Grand total.....	16,794,996.00	16,776,966.00	15,872,943.24		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927	
Maintenance and Operation, Panama Canal—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	
	Expended and obligated, 1926		
RECAPITULATION, ISTHMUS AND UNITED STATES COMBINED			
01 Personal services.....	\$9,082,873.00	\$9,531,431.00	\$9,290,614.79
02 Supplies and materials.....	2,799,097.00	3,202,732.00	2,977,350.83
05 Communication service.....	88,715.00	88,715.00	87,420.03
06 Travel expenses.....	65,878.00	64,303.00	50,769.35
07 Transportation of things.....	259,379.00	270,760.00	284,043.34
08 Printing and binding.....	32,700.00	33,700.00	32,191.17
09 Advertising and publication of notices.....	2,060.00	2,060.00	1,947.74
10 Water (Republic of Panama).....	3,770.00	3,770.00	4,002.44
11 Rents.....	1,800.00	1,800.00	1,800.00
12 Repairs and alterations.....	98,000.00	98,500.00	76,854.36
13 Special and miscellaneous current expenses.....	293,290.00	316,423.00	232,900.99
13 Services and supplies, fortifications division.....	355,875.00	169,075.00	(Distributed)
30 Equipment (including livestock).....	1,471,616.00	1,634,697.00	1,655,899.36
32 Structures and parts.....	989,943.00	109,000.00	(Distributed)
33 Stores purchased for resale.....	1,250,000.00	1,250,000.00	1,157,138.84
Total.....	16,794,996.00	16,776,066.00	15,872,943.24
Less amount included above for sales and services to commercial interests, Panama Railroad Co., Army, Navy, other departments and employees.....	9,522,807.00	8,054,211.90	9,025,750.96
Net Canal expenses.....	7,272,189.00	8,722,754.10	6,847,192.28
CLASSIFICATION OF SALES AND SERVICES (REPAID TO APPROPRIATION)			
01 Personal services.....	5,362,992.00	4,490,102.00	5,324,074.61
02 Supplies and materials.....	1,653,025.00	1,512,115.10	1,706,198.70
05 Communication service.....	52,382.00	51,885.00	50,096.88
06 Travel expenses.....	21,184.00	16,196.00	20,317.92
07 Transportation of things.....	153,150.00	127,534.80	162,773.71
10 Water (Republic of Panama).....	2,226.00	1,780.00	2,289.64
12 Repairs and alterations.....	58,000.00	35,500.00	44,143.29
13 Special and miscellaneous current expenses.....	72,797.00	69,131.00	73,482.01
13 Service and supplies, fortifications division.....	355,875.00	169,075.00	(Distributed)
30 Equipment.....	541,178.00	330,593.00	485,231.36
33 Stores purchased for resale.....	1,250,000.00	1,250,000.00	1,157,138.84
Total.....	9,522,807.00	8,054,211.90	9,025,750.96
RECAPITULATION, NET CANAL EXPENSES (ISTHMUS AND UNITED STATES COMBINED)			
01 Personal services.....	3,719,881.00	5,041,328.00	3,906,540.18
02 Supplies and materials.....	1,146,072.00	1,690,616.90	1,271,152.13
05 Communication service.....	36,333.00	36,830.00	37,323.15
06 Travel expense.....	44,694.00	48,107.00	30,451.43
07 Transportation of things.....	106,229.00	142,925.20	121,269.63
08 Printing and binding.....	32,700.00	33,700.00	32,191.17
09 Advertising and publication of notices.....	2,060.00	2,060.00	1,947.74
10 Water (Republic of Panama).....	1,544.00	1,990.00	1,708.80
11 Rents.....	1,800.00	1,800.00	1,800.00
12 Repairs and alterations.....	40,000.00	63,000.00	32,721.07
13 Special and miscellaneous current expenses.....	220,493.00	247,292.00	179,418.98
30 Equipment (including livestock).....	930,440.00	1,304,104.00	1,170,668.00
32 Structures and parts.....	989,943.00	109,000.00	Distributed.
Total.....	7,272,189.00	8,722,754.10	6,847,192.28
RECAPITULATION OF NET CURRENT EXPENSES			
Executive offices.....	256,300.00	255,300.00	244,685.41
Clubs and playgrounds.....	120,000.00	120,000.00	100,000.00
Accounting department.....	189,920.00	189,920.00	179,968.24
Offices in the United States.....	215,660.00	213,760.00	204,525.97
Office engineer.....	19,000.00	19,000.00	13,660.80
Meteorology and hydrography.....	38,110.00	38,110.00	36,228.18
Section of surveys.....	31,530.00	31,530.00	24,321.90
Operation of general storehouses.....	316,961.00	316,961.00	318,486.65
Public buildings and grounds.....	169,282.00	162,932.00	160,343.90
Maintenance laborers' quarters.....	95,000.00	95,000.00	94,873.80
Street lighting.....	21,000.00	21,000.00	18,868.68
Water for municipal purposes.....	23,400.00	23,400.00	23,400.00
Roads, sidewalks, and sewers.....	145,000.00	145,000.00	117,179.55
Printing and binding:			
Panama Canal press.....	17,500.00	18,500.00	17,271.98
Public Printer, Washington.....	15,200.00	15,200.00	14,919.19
Tracks, maintenance.....	30,000.00	30,000.00	30,223.43
Recruiting and repatriating employees.....	30,000.00	30,000.00	15,314.18
Transportation of employees, Isthmus.....	120,000.00	120,000.00	120,000.00
Compensation, injured employees.....	2,000.00	2,000.00	400.00
Marine division:			
Superintendence.....	14,153.00	14,153.00	14,424.27
Port captain's offices.....	185,000.00	185,000.00	182,363.63
Board of admeasurers.....	40,000.00	40,000.00	39,399.65
Pilotage.....	30,000.00	30,000.00	1,247.11
Tug and launch service.....	25,000.00	25,000.00	18,455.53
Aids to navigation.....	250,000.00	273,476.00	171,886.26
Total, marine division.....	544,153.00	567,629.00	427,775.45

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation
Amount appropriated for the fiscal year ending June 30, 1927

Maintenance and Operation, Panama Canal—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
RECAPITULATION OF NET CURRENT EXPENSES—contd.			
Locks, operation and maintenance—			
Gatun locks.....	\$481,190.00	\$451,050.00	\$477,601.67
Gatun locks, overhaul.....		528,684.00	
Gatun locks, cribbing.....	27,000.00		
Pedro Miguel locks.....	368,700.00	385,025.00	359,618.94
Pedro Miguel locks, overhaul.....			177,932.66
Miraflores locks.....	450,815.00	464,650.00	441,602.32
Pacific locks, cribbing.....		43,000.00	
Total locks.....	1,327,705.00	1,872,409.00	1,456,755.79
Gatun Dam maintenance.....	50,000.00	62,000.00	44,084.39
Gatun Spillway.....	5,025.00	5,025.00	6,698.03
Damage to vessels.....	50,000.00	50,000.00	4,675.12
Channel maintenance, dredging.....	2,359,500.00	2,349,615.10	1,872,360.68
Removing floating obstructions.....	30,000.00	30,000.00	28,612.79
Floating derricks, maintenance.....	60,000.00	60,000.00	66,505.75
Total, dredging division.....	2,449,500.00	2,439,615.10	1,967,479.22
Total net current expenses.....	6,282,246.00	6,844,291.10	5,642,029.96
Capital additions.....	989,943.00	1,878,463.00	1,205,182.32
Permanent quarters.....	\$499,943		
Municipal building, Cristobal.....	460,000		
Street and road improvements.....	40,000		
Total expenditures.....	7,272,189.00	8,722,754.10	6,847,192.28
Total available.....		7,344,534.00	8,587,601.38
Balance, 1926 transferred to 1927 and 1928.....	342,189.00	1,378,220.10	1,720,409.10
Reserves available for expenditure.....	1,100,000.00		
Required to be appropriated for 1928.....	5,830,000.00		

Sanitation, Canal Zone, Panama Canal—

For sanitation, quarantine, hospitals, and medical aid and support of the insane and of lepers, and aid and support of indigent persons legally within the Canal Zone, including expenses of their deportation when practicable, and the purchase of artificial limbs or other appliances for indigent persons who were injured in the service of the Isthmian Canal Commission or the Panama Canal prior to September 7, 1916, and including additional compensation to any officer of the United States Public Health Service detailed with the Panama Canal as chief quarantine officer (acts Aug. 24, 1912, vol. 37, p. 560, secs. 1-14; Apr. 15, 1926, vol. 44, p. 296)

\$670,000.00

\$670,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
HEALTH DEPARTMENT			
Field service:			
Salary and wages—			
Salary range, \$7,500 and over—			
Chief health officer.....	Average— No. 1 Salary \$8,200	Average— No. 1 Salary \$8,200	Average— No. 1 Salary \$8,200
Salary range, \$6,000 to \$7,500; average, \$6,750—			
Chief health officer.....			7,000
Superintendent, Ancon Hospital.....	1 7,000	1 7,000	7,000
Chief of medical clinic.....	1 7,000	1 7,000	7,000
Chief of surgical clinic.....	1 7,000	1 7,000	7,000
Assistant chief health officer.....	1 6,000	1 6,000	6,000
Chief quarantine officer.....	1 6,000	1 6,000	6,000
Salary range, \$5,200 to \$6,000; average, \$5,600—			
Assistant chief health officer.....			5,400
Chief quarantine officer.....			5,400
Chief board of health laboratory.....	1 5,800	1 5,800	5,400
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Chief ear and eye clinic.....	1 4,800	1 4,800	4,800
Chief X-ray clinic.....	1 4,800	1 4,800	4,800
Assistant to superintendent.....	1 4,800	1 4,800	4,800
Superintendents, Colon Hospital and Corozal Hospital.....	2 4,800	2 4,800	4,800
Quarantine officer, Cristobal.....	1 4,800	1 4,800	4,800
Quarantine officer, Balboa.....	1 4,600	1 4,600	4,600
Chief radiotherapy clinic.....	1 4,400	1 4,400	4,400
Assistant chief medical clinic.....	1 4,800	1 4,800	4,400
Assistant chief surgical clinic.....	1 4,800	1 4,800	4,400
Assistant chief ear and eye clinic.....	1 4,400	1 4,400	4,400
Physician, obstetrician.....	1 4,400	1 4,400	4,400
District physicians.....	2 4,500	2 4,500	4,500
Bacteriologist.....	1 4,400	1 4,400	4,400

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Sanitation, Canal Zone, Panama Canal—Continued.</i>								
HEALTH DEPARTMENT—continued								
Field service—Continued.								
Salaries and wages—Continued.								
Salary range, \$3,800 to \$5,000; average, \$4,400—Con.								
Pathologist.....	Average— No. 1 Salary \$4,400		Average— No. 1 Salary \$4,400		Average— No. 1 Salary \$4,400			
Chemist.....	1 4,400		1 4,400		1 4,400			
Supervising veterinarian and meat inspector.....	1 3,900		1 3,900		1 3,900			
Physicians.....	4 3,975		4 3,975		4 3,975			
Health officer, Panama.....	1 4,800		1 4,800		1 4,800			
Health officer, Colon.....	1 4,400		1 4,400		1 4,400			
Salary range, \$3,300 to \$3,900; average, \$3,600—								
Office assistant.....	1 3,600		1 3,600		1 3,600			
Executive assistant.....	1 3,700		1 3,700		1 3,700			
Physicians.....	7 3,600		7 3,600		7 3,600			
Salary range, \$3,000 to \$3,600; average, \$3,300—								
Veterinarians and meat inspectors.....	2 3,300		2 3,300		1 3,300			
Physician.....					1 3,300			
Sanitary inspectors.....	11 3,300		11 3,300		10 3,300			
Superintendent, Palo Seco Lepor Colony.....	1 3,200		1 3,200		1 3,200			
General mechanic.....	1 3,360		1 3,360		1 3,360			
Salary range, \$2,700 to \$3,300; average, \$3,000—								
Physicians.....	18 3,120		18 3,120		18 3,056			
Clerk.....	1 3,000		1 3,000		1 3,000			
Carpenter, foreman.....	1 3,175		1 3,175		1 3,175			
Veterinarian.....	1 3,000		1 3,000		1 2,900			
Quarantine inspectors.....	2 3,000		2 3,000		2 3,000			
Sanitary inspector.....					1 3,000			
Veterinarian and meat inspector.....					1 3,000			
Pharmacist, senior.....	1 3,000		1 3,000		1 2,900			
Salary range, \$2,400 to \$3,000; average, \$2,700—								
Assistant chemist.....	1 2,700		1 2,700		1 2,700			
Embalmer-cremator.....	1 2,700		1 2,700		1 2,700			
Laboratory technicians.....	2 2,600		2 2,600		2 2,600			
Chief clerks.....	4 2,725		4 2,725		4 2,725			
Pharmacist.....	1 2,600		1 2,600		1 2,600			
Clerk.....	1 2,800		1 2,800		1 2,800			
Salary range, \$2,100 to \$2,700; average, \$2,400—								
Laboratory technicians.....	3 2,500		3 2,500		3 2,500			
Chief nurse.....	1 2,640		1 2,640		1 2,400			
Foreman chauffeur.....	1 2,580		1 2,580		1 2,580			
Storekeeper.....	1 2,600		1 2,600		1 2,500			
Pharmacist.....	1 2,500		1 2,300		1 2,500			
Dispensary assistant, general relief.....	1 2,600		1 2,600		1 2,400			
General mechanic.....	1 2,400		1 2,400		1 2,400			
Sanitary inspector.....	1 2,700		1 2,700		1 2,400			
Clerks.....	4 2,425		4 2,425		3½ 2,356			
Salary range, \$1,860 to \$2,400; average, \$2,100—								
Clerks.....	3 2,113		3 2,113		2 2,150			
Dispensary assistants.....	7 2,111		7 2,111		7 2,086			
Head nurses.....	10 2,040		10 2,040		10 2,040			
Stewardess.....	1 2,100		1 2,100		1 2,100			
Chief nurses.....	2 2,220		2 2,220		2 2,220			
Vaccinator.....	1 2,100		1 2,100		1 2,100			
Salary range, \$1,680 to \$2,040; average, \$1,860—								
Stewardess.....	1 1,800		1 1,800		1 1,800			
Clerks.....	1 1,800		1 1,800		2 1,860			
Nurses, male.....	2 1,860		2 1,860		2 1,860			
Nurse, female.....	1 1,800		1 1,800		1 1,800			
Salary range, \$1,500 to \$1,860; average, \$1,680—								
Clerks.....	3 1,680		3 1,680		1 1,680			
Laboratory technicians.....	2 1,650		2 1,650		1 1,620			
Nurses, female.....	32 1,643		32 1,643		23 1,633			
Nurses, male.....	3 1,720		3 1,720		3 1,680			
Salary range, \$1,320 to \$1,680; average, \$1,500—								
Clerks.....	2 1,470		2 1,470		1 1,440			
Nurses, female.....	47 1,457		47 1,457		55 1,473			
Nurses, male.....	2 1,560		2 1,560		2 1,500			
Salary range, \$1,140 to \$1,500; average, \$1,320—								
Clerks.....					1½ 1,354			
Foreman.....	1 1,200		1 1,200					
Salary range, \$780 to \$1,020; average, \$900—								
Internes.....	6 900		6 900		6 900			
All other employees: Office helpers, chauffeurs, cooks, foremen, janitors, watchmen, messengers, maids, attendants, artisans, broom makers, scavengers, cemetery men.....								
	826 440		826 440		826 440			
Differential reduction.....	942,746 102,020		942,746 102,020		930,735 101,648			
Total average number of employees.....	1,056		1,056		1,052½			
Total salaries and wages.....	840,726		840,726		829,087			
Army pay included in differential.....	98,256		98,256		97,884			
Actual differential.....	3,764		3,764		3,764			
01 Total personal services.....	840,726.00		840,726.00		829,086.82			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Sanitation, Canal Zone, Panama Canal—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
HEALTH DEPARTMENT—continued				
Supplies and materials:				
0200 Stationery and office supplies	\$11,100.00	\$11,100.00	\$10,935.89	
0210 Medical and hospital supplies	53,500.00	53,500.00	53,430.76	
0220 Scientific and educational supplies	1,100.00	1,100.00	1,080.86	
0230 Fuel	13,050.00	13,050.00	13,317.08	
0240 Wearing apparel and sewing supplies	1,000.00	1,000.00	845.76	
0250 Forage and other supplies for animals	9,507.00	9,507.00	9,364.18	
0260 Provisions	173,100.00	173,100.00	172,512.21	
0270 Powder, projectiles, explosives, etc.	100.00	100.00	137.67	
0280 Sundry supplies	9,840.00	9,840.00	9,775.45	
0290 Material	34,660.00	34,660.00	32,827.82	
02 Total supplies and materials	306,757.00	306,757.00	304,207.63	
05 Telephone service	12,000.00	12,000.00	12,069.89	
06 Travel expenses	16,200.00	16,200.00	15,889.00	
07 Transportation of things (service)	51,100.00	51,100.00	51,248.95	
08 Printing and binding	850.00	850.00	629.30	
10 Furnishing of electric light and water	32,450.00	32,450.00	32,518.17	
11 Rent of buildings	5,500.00	5,500.00	4,752.05	
12 Repairs and alterations	13,474.00	14,077.11	13,202.91	
13 Special and miscellaneous current expenses	68,750.00	68,750.00	68,192.92	
Equipment (includes livestock):				
3000 Passenger-carrying vehicles			863.12	
3010 Furniture, furnishings, and fixtures	1,200.00	1,200.00	1,313.20	
3020 Educational, scientific, and recreational equipment	18,670.00	18,670.00	18,666.91	
3040 Livestock	1,000.00	1,000.00	4,956.50	
3050 Other equipment	12,523.00	12,523.00	9,619.79	
30 Total equipment (includes livestock)	33,393.00	33,393.00	35,419.52	
32 Other structures			9,245.87	
33 Stores purchased for resale	20,000.00	20,000.00	20,817.91	
Total	1,401,200.00	1,401,803.11	1,397,280.94	
CLASSIFICATIONS OF ESTIMATED COLLECTIONS (REPAID TO APPROPRIATIONS)				
01 Personal services	448,393.00	448,393.00	438,114.10	
02 Supplies and materials	163,806.00	163,806.00	160,752.35	
05 Communication service	6,400.00	6,400.00	6,378.09	
06 Travel expense	8,640.00	8,640.00	8,396.22	
07 Transportation of things	27,254.00	27,254.00	27,081.47	
10 Furnishing of electric light and water	17,307.00	17,307.00	17,183.67	
11 Rent of buildings	2,933.00	2,933.00	2,511.12	
13 Special and miscellaneous current expenses	36,667.00	36,967.00	36,035.17	
33 Stores purchased for resale	20,000.00	20,000.00	20,817.91	
53 Miscellaneous refunds			26,501.51	
Total	731,200.00	731,500.00	743,771.51	
RECAPITULATION, NET CURRENT EXPENSES				
01 Personal services	392,333.00	392,333.00	390,972.72	
02 Supplies and material	143,151.00	143,151.00	143,455.28	
05 Communication services	5,600.00	5,600.00	5,691.80	
06 Travel expenses	7,560.00	7,560.00	7,492.78	
07 Transportation of things	23,846.00	23,846.00	24,167.48	
08 Printing and binding	850.00	850.00	629.30	
10 Furnishing of electric light and water	15,143.00	15,143.00	15,334.60	
11 Rent of buildings	2,567.00	2,567.00	2,240.93	
12 Repairs and alterations	13,474.00	14,077.11	13,202.91	
13 Special and miscellaneous current expenses	32,083.00	31,783.00	32,157.75	
30 Equipment (includes livestock)	33,393.00	33,393.00	35,419.52	
32 Structures and parts			9,245.87	
53 Miscellaneous refunds			(26,501.51)	
Total	670,000.00	670,303.11	653,509.43	
RECAPITULATION				
01 Personal services	840,726.00	840,726.00	829,086.82	
02 Supplies and materials	306,757.00	306,757.00	304,207.63	
05 Communication service	12,000.00	12,000.00	12,069.89	
06 Travel expenses	16,200.00	16,200.00	15,889.00	
07 Transportation of things (service)	51,100.00	51,100.00	51,248.95	
08 Printing and binding	850.00	850.00	629.30	
10 Furnishing of electric light and water	32,450.00	32,450.00	32,518.17	
11 Rent of buildings	5,500.00	5,500.00	4,752.05	
12 Repairs and alterations	13,474.00	14,077.11	13,202.91	
13 Special and miscellaneous current expenses	68,750.00	68,750.00	68,192.92	
30 Equipment (includes livestock)	33,393.00	33,393.00	35,419.52	
32 Structures and parts			9,245.87	
33 Stores purchased for resale	20,000.00	20,000.00	20,817.91	
Total	1,401,200.00	1,401,803.11	1,397,280.94	
Less estimated collections	731,200.00	731,500.00	743,771.51	
Current expenses	670,000.00	670,303.12	653,509.43	
Amount appropriated and available, 1926			653,812.54	
Savings, 1926, carried to 1927		303.11	303.11	
Regular appropriation for 1927		670,000.00		
Amount required to be appropriated	670,000.00			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<p>Civil Government, Panama Canal and Canal Zone— For civil government of the Panama Canal and Canal Zone, including salaries of district judge, \$7,500; district attorney, \$5,000; marshal, \$5,000; and gratuities and necessary clothing for indigent discharged prisoners (acts Aug. 24, 1912, vol. 37, p. 560, secs. 1-14; Apr. 15, 1926, vol. 44, p. 295).</p>	\$1, 100, 000. 00		\$999, 980. 00
<p>CIVIL AFFAIRS AND CUSTOMS</p>	<p>Estimated expenditures, 1928 appropriation</p>	<p>Estimated expenditures, 1927 appropriation</p>	<p>Expended and obligated, 1926</p>
<p>Field service: Salaries and wages— Salary range, \$3,800 to \$5,000; average, \$4,400— Chief of division..... 1 4,800 Salary range, \$3,300 to \$3,900; average, \$3,600— Assistant chief of division..... 1 3,600 Chiefs customs inspectors..... 2 3,600 Salary range, \$2,700 to \$3,300; average, \$3,000— Clerks..... 2 3,000 Salary range, \$2,100 to \$2,700; average, \$2,400— Customs inspectors..... 5½ 2,423 Salary range, \$1,860 to \$2,400; average, \$2,100— Customs guards..... 2 1,980 Clerk..... 1 2,100 Salary range, \$1,680 to \$2,040; average, \$1,860— Clerks..... 1½ 1,894 Alien employee: Clerk..... 1 840</p> <p>Differential reduction..... 43,746 369</p> <p>Total average number of employees..... 16½ Total salaries and wages..... 43,377</p>	<p>Average— No. Salary 1 4,800 1 3,600 2 3,600 2 3,000 5½ 2,423 2 1,980 1 2,100 1½ 1,894 1 840</p> <p>43,746 369</p> <p>16½ 43,377</p>	<p>Average— No. Salary 1 4,800 1 3,600 2 3,600 2 3,000 5½ 2,423 2 1,980 1 2,100 1½ 1,894 1 840</p> <p>43,746 369</p> <p>16½ 43,377</p>	<p>Average— No. Salary 1 4,800 1 3,500 2 3,575 2 2,900 4½ 2,444 2½ 1,980 1 2,100 1½ 1,848 1 840</p> <p>42,448 369</p> <p>16½ 42,079</p>
<p style="text-align: center;">POSTS</p> <p>Field services: Salaries and wages— Salary range, \$3,800 to \$5,000; average, \$4,400— Postmaster, Cristobal..... 1 4,125 Salary range, \$3,300 to \$3,900; average, \$3,600— Postmaster, Ancon..... 1 3,624 Post-office inspector..... 1 3,600 Salary range \$3,000 to \$3,600; average, \$3,300— Postmaster, Balboa..... 1 3,372 Assistant postmaster, Cristobal..... 1 3,252 Salary range, \$2,700 to \$3,300; average, \$3,000— Postmaster, Balboa Heights..... 1 3,000 Assistant postmaster, Cristobal..... 1 3,012 Assistant postmaster, Ancon..... 1 3,000 Salary range, \$2,400 to \$3,000; average, \$2,700— Postmasters..... 4 2,656 Assistant postmaster, Balboa..... 1 2,875 Chief clerks, dispatching and registry..... 2 2,875 Chief clerks, money order and relief..... 2 2,750 Postal clerks..... 11½ 2,625 Assistant postmaster, Ancon..... 1 2,784 Salary range, \$2,100 to \$2,700; average, \$2,400— Postmaster..... 4 2,466 Chief clerk, money order and relief..... 2 2,556 Postal clerks..... 8½ 2,369 Salary range, \$1,860 to \$2,400; average, \$2,100— Postmaster..... 1 2,125 Postal clerks..... 2 2,125 Salary range, \$1,680 to \$2,040; average, \$1,860— Postal clerks..... 3½ 1,968 Salary range, \$1,320 to \$1,680; average, \$1,500— Postmaster..... 1 1,500 Salary range, \$1,140 to \$1,500; average, \$1,320— Postmasters..... 2½ 1,350 Clerk..... 1 1,320 Salary range, \$1,020 to \$1,260; average, \$1,140— Postmasters..... 1½ 1,200 Clerks..... 3½ 1,174 Salary range, \$900 to \$1,140; average, \$1,020— Clerks..... 1½ 1,020 Salary range, \$240 to \$420; average, \$330— Postmaster..... 1 300 Alien employees: Office helpers, messengers, chauffeurs, etc..... 19 600</p> <p>Differential reduction..... 124,046 782</p> <p>Total average number of employees..... 68½ Total salaries and wages..... 123,294 The difference between 1927 and 1928 is due to increase in salaries, \$2,297.</p>	<p>Average— No. Salary 1 4,125 1 3,624 1 3,600 1 3,372 1 3,252 1 3,000 1 3,012 1 3,000 4 2,656 1 2,875 2 2,875 2 2,750 11½ 2,625 1 2,784 4 2,466 2 2,556 8½ 2,369 1 2,125 2 2,125 3½ 1,968 1 1,500 2½ 1,350 1 1,320 1½ 1,200 3½ 1,174 1½ 1,020 1 300 19 600</p> <p>124,046 782</p> <p>68½ 123,294</p>	<p>Average— No. Salary 1 4,000 1 3,624 1 3,600 1 3,252 1 3,012 1 3,000 1 2,664 2 2,664 2 2,664 1 2,784 4 2,466 2 2,556 12½ 2,407 6½ 2,139 3½ 1,968 1 1,500 1½ 1,260 1 1,320 2½ 1,134 3½ 1,177 1½ 1,020 1 300 19 600</p> <p>121,749 752</p> <p>69½ 120,997</p>	<p>Average— No. Salary 1 4,000 1 3,624 1 3,600 1 3,252 1 3,012 1 3,000 1 2,664 2 2,664 2 2,664 1 2,784 3 2,476 2 2,556 12½ 2,410 5½ 2,208 5½ 2,180 3½ 1,968 1 1,500 1½ 1,260 1 1,320 2½ 1,173 5 1,182 1½ 978 1 300 18 600</p> <p>120,840 752</p> <p>68½ 120,088</p>
<p style="text-align: center;">SCHOOLS</p> <p>Field service: Salaries and wages— Salary range, \$3,800 to \$5,000; average, \$4,400— Superintendent of schools..... 1 4,800 Salary range, \$3,300 to \$3,900; average, \$3,600— Assistant superintendents of schools, upper grades..... 1 4,000 High-school principal, Balboa..... 1 3,700</p>	<p>Average— No. Salary 1 4,800 1 4,000 1 3,700</p>	<p>Average— No. Salary 1 4,800 1 3,900 1 3,600</p>	<p>Average— No. Salary 1 4,800 1½ 3,800 1 3,300</p>

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Civil Government, Panama Canal and Canal Zone—Continued.</i>			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
SCHOOLS—continued			
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$3,000 to \$3,600; average, \$3,300—	Average— No. 1 Salary \$3,400	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,700
Assistant superintendent of schools, lower grades.	1	1	1
Grade-school principal, Balboa.	1	1	1
Salary range, \$2,700 to \$3,300; average, \$3,000—	1	1	1
High-school principal, Cristobal.	1	1	1
Salary range, \$2,400 to \$3,000; average, \$2,700—	1	1	1
Supervisor of music.	1	1	1
Assistant to principal, Balboa.	1	1	1
Salary range, \$2,100 to \$2,700; average, \$2,400—	1	1	1
Grade-school principal, Cristobal.	1	1	1
High-school teachers.	3	2	3
Supervisor of penmanship.	1	1	1
Assistant to principal, Cristobal.	1	1	1
Line teacher.	1	1	1
Grade-school principal, Ancon.	1	1	1
Salary range, \$1,860 to \$2,400; average, \$2,100—	18	10	19
Line teachers.	15	16	15
High-school teachers.	2	2	2
Grade-school principals.	22	27	21½
Salary range, \$1,680 to \$2,040; average, \$1,860—	1	1	1
Grade-school teachers.	18	12	17½
Grade-school principal, Gatun.	1	1	1
Salary range, \$1,500 to \$1,860; average, \$1,680—	18	12	17½
Grade-school teachers.	18	12	17½
Salary range, \$600 to \$780; average, \$690—	54	47	47
Teachers, Alhajuela.	934	702	702
Alien employees: Principal and teachers of colored schools.	54	47	47
Differential reduction.	239,357	218,024	218,727
Total average number of employees.	144	137	140½
Total salaries and wages.	239,067	217,734	218,437
The difference between 1928 and 1927 is due to—			
7 additional teachers, 9 months.	4,914		
7 additional teachers, 3 months.	1,624		
47 present teachers, 3 months.	10,904		
Increase in salaries.	3,891		
Total increase.	21,333		
POLICE AND PRISONS			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	1	1	1
Chief of division ¹ .	1	1	1
Salary range, \$3,300 to \$3,900; average, \$3,600—	3	3	3
Inspector.	3	3	3
Captains.	5	5	5
Salary range, \$2,700 to \$3,300; average, \$3,000—	5	5	5
Lieutenants.	5	5	5
Sergeants.	10	15	15
Salary range, \$2,400 to \$3,000; average, \$2,700—	55	55	55
Sergeants.	30	55	55
Policemen.	8	38	38
Salary range, \$1,980 to \$2,400; average, \$2,100—	11	11	11
Policemen.	44	44	44
Salary range, \$1,680 to \$2,040; average, \$1,860—	809	809	799
Policemen.	353,284	346,190	345,750
Alien employees: Policemen.	1,243	1,243	1,243
Differential reduction.	172½	172½	172½
Total average number of employees.	352,041	344,947	344,507
Total salaries and wages.			
The difference between 1928 and 1927 is due to increase in salaries, \$7,094.			
FIRE PROTECTION			
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—	1	1	1
Chief of division.	1	1	1
Salary range, \$3,300 to \$3,900; average, \$3,600—	1	1	1
Inspector.	2	2	2
Salary range, \$2,700 to \$3,300; average, \$3,000—	1	1	1
Captains.	1	1	1
Motor inspector.	6	6	6
Salary range, \$2,400 to \$3,000; average, \$2,700—	2,937	2,724	2,724
Lieutenants.			

¹ Charged to fire protection, 50 per cent.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928--Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Civil Government, Panama Canal and Canal Zone--Continued.								
FIRE PROTECTION--continued								
Field service--Continued.								
Salaries and wages--Continued.								
Salary range, \$2,100 to \$2,700; average, \$2,400--								
Sergeants	No.	Average Salary	No.	Average Salary	No.	Average Salary		
Firemen	15	2,625	15	2,436	15	2,436		
Salary range, \$1,860 to \$2,400; average, \$2,100--								
Firemen	11	2,330	8	2,163	8	2,163		
Salary range, \$1,680 to \$2,040; average, \$1,860--								
Firemen	4	1,860	7	1,860	7	1,860		
Differential reduction		110,570		108,168		108,168		
		799		799		799		
Total average number of employees	44 ¹ / ₂		44 ¹ / ₂		44 ¹ / ₂			
Total salaries and wages		109,771		107,369		107,369		
The difference between 1928 and 1927 is due to increase in salaries, \$2,402.								
DISTRICT COURT								
Field service:								
Salaries and wages--								
Salary range, \$7,500 and over--								
District judges	1 ¹ / ₂	9,000	1 ¹ / ₂	9,000	1 ¹ / ₂	9,000		
Deduct allowance for quarters, light, etc.								
		1,500		1,500		1,500		
Cash payment								
		7,500		7,500		7,500		
Salary range, \$3,300 to \$3,900; average, \$3,600--								
Clerk of court	1	3,600	1	3,600	1	3,600		
Salary range, \$2,700 to \$3,300; average, \$3,000--								
Court reporter	1	3,000	1	3,000	1	3,000		
Salary range, \$2,400 to \$3,000; average, \$2,700--								
Clerks	2	2,700	2	2,700	2	2,700		
Alien employees: Office helpers	3	770	3	770	2 ¹ / ₂	862		
Differential reduction		23,685		23,685		23,243		
		67		67		67		
Total average number of employees	8 ¹ / ₂		8 ¹ / ₂		7 ¹ / ₂			
Total salaries and wages		23,618		23,618		23,176		
DISTRICT ATTORNEY								
Field service:								
Salaries and wages--								
Salary range, \$3,800 to \$5,000; average, \$4,400--								
District attorney	1	6,200	1	6,200	1	6,200		
Deduct allowance for quarters, light, etc.								
		1,200		1,200		1,200		
Cash payment								
		5,000		5,000		5,000		
Salary range, \$3,500 to \$3,900; average, \$3,600--								
Assistant district attorney	1	3,900	1	3,900	1	3,900		
Salary range, \$2,400 to \$3,000; average, \$2,700--								
Clerk	1	2,800	1	2,800	1	2,800		
Differential addition		11,700		11,700		11,700		
						32		
Total average number of employees	3		3		3			
Total salaries and wages		11,700		11,700		11,732		
UNITED STATES MARSHAL								
Field service:								
Salaries and wages--								
Salary range, \$3,800 to \$5,000; average, \$4,400--								
Marshal	1	6,200	1	6,200	1 ¹ / ₂	6,200		
Deduct allowance for quarters, light, etc.								
		1,200		1,200		1,200		
Cash payment								
		5,000		5,000		5,000		
Salary range, \$2,400 to \$3,000; average, \$2,700--								
Deputy marshal	1	2,600	1	2,600	1	2,600		
Differential reduction		7,600		7,600		7,600		
						486		
Total average number of employees	2		2		1 ¹ / ₂			
Total salaries and wages		7,600		7,600		7,114		
MAGISTRATES' COURTS								
Field service:								
Salaries and wages--								
Salary range, \$3,300 to \$3,900; average, \$3,600--								
Magistrates	2 ¹ / ₂	3,600	2 ¹ / ₂	3,600	2 ¹ / ₂	3,600		
Salary range, \$2,100 to \$2,700; average, \$2,400--								
Constables	2 ¹ / ₂	2,625	2 ¹ / ₂	2,436	2 ¹ / ₂	2,436		
Alien employees: Office helpers	2	960	2	960	2	960		
Total average number of employees	6 ¹ / ₂		6 ¹ / ₂		6 ¹ / ₂			
Total salaries and wages		16,747		16,604		16,404		
The difference between 1928 and 1927 is due to increase in salaries, \$143.								

¹ Differential reduction in 1926 of \$486 is due to the marshal's position being vacant for slightly more than 1 month. This condition will not exist in 1927 and 1928.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
<i>Civil Government, Panama Canal and Canal Zone—Continued.</i>				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
	Average— No. Salary	Average— No. Salary	Average— No. Salary	
RECAPITULATION				
Civil affairs and customs:				
Number of employees.....	16½	16½	16½	
Total salaries and wages.....	\$43,377	\$43,377	\$42,079	
Bureau of posts:				
Number of employees.....	68½	69½	68½	
Total salaries and wages.....	123,294	120,997	120,088	
Division of schools:				
Number of employees.....	144	137	140½	
Total salaries and wages.....	239,067	217,734	218,437	
Police and fire division:				
Police and prisons:				
Number of employees.....	172½	172½	172½	
Total salaries and wages.....	352,041	344,947	344,507	
Fire protection:				
Number of employees.....	44½	44½	44½	
Total salaries and wages.....	109,771	107,369	107,369	
Total police and fire division—				
Number of employees.....	217	217	217	
Total salaries and wages.....	461,812	452,316	451,876	
District court:				
Number of employees.....	8½	8½	7½	
Total salaries and wages.....	23,618	23,618	23,176	
District attorney:				
Number of employees.....	3	3	3	
Total salaries and wages.....	11,700	11,700	11,732	
United States marshal:				
Number of employees.....	2	2	1½	
Total salaries and wages.....	7,600	7,600	7,114	
Magistrates' courts:				
Number of employees.....	6½	6½	6½	
Total salaries and wages.....	16,747	16,604	16,404	
Total personal services, civil government—				
Number of employees.....	466½	459½	461½	
Total salaries and wages.....	927,215	893,946	890,906	
CONSOLIDATED STATEMENT OF THE NUMBER OF EMPLOYEES AND AVERAGE SALARIES BY RANGES FOR THE FIELD SERVICE				
Civil government appropriation:				
Salary range—				
\$7,500 and over.....	1½	1½	1½	
\$3,800 to \$5,000; average, \$4,400.....	6	6	5½	
\$3,300 to \$3,900; average, \$3,600.....	16½	16½	16½	
\$3,000 to \$3,600; average, \$3,300.....	3	2	2½	
\$2,700 to \$3,300; average, \$3,000.....	19	14	14	
\$2,400 to \$3,000; average, \$2,700.....	97½	31	30	
\$2,100 to \$2,700; average, \$2,400.....	72½	106½	105½	
\$1,860 to \$2,400; average, \$2,100.....	60	92½	92½	
\$1,680 to \$2,040; average, \$1,860.....	39½	50½	45½	
\$1,500 to \$1,860; average, \$1,680.....	18	12	17½	
\$1,320 to \$1,680; average, \$1,500.....		1	1	
\$1,140 to \$1,500; average, \$1,320.....	3½	2½	2½	
\$1,020 to \$1,260; average, \$1,140.....	4½	5½	7½	
\$600 to \$1,140; average, \$1,020.....	1½	1½	1½	
\$600 to \$780; average, \$600.....			3½	
\$240 to \$420; average, \$330.....	1	1	1	
Alien employees.....	123	116	114½	
Total.....	466½	459½	461½	
Differential reduction.....	930,735	897,468	894,880	
01 Total salaries and wages.....	3,520	3,520	3,974	
01 Total salaries and wages.....	927,215	893,946	890,906	
CIVIL GOVERNMENT				
01 Personal services.....	927,215.00	893,946.00	890,906.04	
Supplies and materials:				
0200 Stationery and office supplies.....	13,190.00	13,558.00	13,240.97	
0210 Medical and hospital supplies.....	25.00	25.00	15.44	
0220 Scientific and educational supplies.....	14,548.00	10,480.00	13,168.30	
0230 Fuel.....	2,371.00	2,371.00	2,430.95	
0240 Wearing apparel and sewing supplies.....	605.00	605.00	571.65	
0250 Forage and other supplies for animals.....	900.00	900.00	891.84	
0260 Provisions.....	9,570.00	9,520.00	9,449.69	
0270 Powder, projectiles, explosives, etc.....	400.00	400.00	475.38	
0280 Sundry supplies.....	5,312.00	4,997.00	4,763.31	
0290 Materials.....	2,510.00	2,345.00	2,061.63	
02 Total supplies and materials.....	49,431.00	45,201.00	47,059.46	
03 Subsistence and support of persons.....	9,350.00	9,350.00	9,463.61	
04 Subsistence and care of animals, etc.....	2,000.00	2,000.00	2,171.33	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928--Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Civil Government, Panama Canal and Canal Zone--Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
CIVIL GOVERNMENT--continued			
Communication service:			
0500 Telegraph service.....	\$25. 00	\$25. 00	\$11. 48
0510 Telephone service.....	10, 715. 00	10, 715. 00	10, 337. 68
05 Total communication service.....	10, 740. 00	10, 740. 00	10, 349. 16
06 Travel expenses.....	7, 215. 00	7, 215. 00	6, 281. 88
07 Transportation of things.....	29, 075. 00	29, 075. 00	29, 159. 48
10 Furnishing of electricity and water.....	10, 680. 00	10, 680. 00	10, 993. 38
11 Rent of buildings and structures.....	2, 300. 00	2, 300. 00	2, 325. 89
12 Repairs and alterations.....	70, 187. 00	20, 051. 48	17, 703. 28
13 Special and miscellaneous current expenses.....	18, 765. 00	18, 815. 00	19, 725. 35
Equipment (includes livestock):			
3000 Passenger-carrying vehicles.....	480. 00	480. 00	1, 364. 32
3010 Furniture, furnishings, and fixtures.....	2, 150. 00	1, 350. 00	1, 328. 55
3020 Educational, scientific, and recreational equipment.....	14, 092. 00	2, 000. 00	1, 204. 49
3040 Livestock.....	125. 00	125. 00	106. 00
3050 Other equipment.....	7, 227. 00	8, 430. 00	7, 517. 08
30 Total equipment.....	24, 074. 00	12, 385. 00	11, 520. 44
Total.....	1, 161, 032. 00	1, 061, 758. 48	1, 057, 661. 30
Classification of estimated collections (repaid to appropriation):			
01 Personal services.....	55, 532. 00	54, 705. 00	54, 744. 25
07 Transportation of things.....	5, 500. 00	5, 500. 00	4, 510. 07
Total.....	61, 032. 00	60, 205. 00	59, 254. 72
CIVIL GOVERNMENT: RECAPITULATION OF CURRENT EXPENSES			
01 Personal services.....	871, 683. 00	839, 241. 00	836, 163. 79
02 Supplies and materials.....	49, 431. 00	45, 201. 00	47, 059. 46
03 Subsistence and support of persons.....	9, 350. 00	9, 350. 00	9, 463. 61
04 Subsistence and care of animals.....	2, 000. 00	2, 000. 00	2, 171. 33
05 Telegraph service.....	25. 00	25. 00	11. 48
06 Telephone service.....	10, 715. 00	10, 715. 00	10, 337. 68
07 Travel expense.....	7, 215. 00	7, 215. 00	6, 281. 88
10 Transportation of things.....	29, 075. 00	29, 075. 00	29, 159. 48
11 Furnishing of electricity and water.....	10, 680. 00	10, 680. 00	10, 993. 38
12 Rent of buildings and structures.....	2, 300. 00	2, 300. 00	2, 325. 89
13 Repairs and alterations.....	70, 187. 00	20, 051. 48	17, 703. 28
13 Special and miscellaneous current expenses.....	18, 765. 00	18, 815. 00	19, 725. 35
30 Equipment.....	24, 074. 00	12, 385. 00	11, 520. 44
Total.....	1, 100, 000. 00	1, 001, 553. 48	998, 406. 58
RECAPITULATION			
01 Personal services.....	927, 215. 00	893, 946. 00	890, 908. 04
02 Supplies and materials.....	49, 431. 00	45, 201. 00	47, 059. 46
03 Subsistence and support of persons.....	9, 350. 00	9, 350. 00	9, 463. 61
04 Subsistence and care of animals, etc.....	2, 000. 00	2, 000. 00	2, 171. 33
05 Telephone service.....	25. 00	25. 00	11. 48
06 Telephone service.....	10, 715. 00	10, 715. 00	10, 337. 68
07 Travel expense.....	7, 215. 00	7, 215. 00	6, 281. 88
10 Transportation of things.....	29, 075. 00	29, 075. 00	29, 159. 48
11 Furnishing of electricity and water.....	10, 680. 00	10, 680. 00	10, 993. 38
12 Rent of buildings and structures.....	2, 300. 00	2, 300. 00	2, 325. 89
13 Repairs and alterations.....	70, 187. 00	20, 051. 48	17, 703. 28
13 Special and miscellaneous current expenses.....	18, 765. 00	18, 815. 00	19, 725. 35
30 Equipment.....	24, 074. 00	12, 385. 00	11, 520. 44
Total.....	1, 161, 032. 00	1, 061, 758. 48	1, 057, 661. 30
Less estimated collections.....	61, 032. 00	60, 205. 00	59, 254. 72
Current expenses.....	1, 100, 000. 00	1, 001, 553. 48	998, 406. 58
Appropriated and available.....		999, 980. 00	999, 980. 08
Savings from 1926 carried to 1927.....		1, 573. 48	1, 573. 48
Required to be appropriated for 1928.....	1, 100, 000. 00		
Total, Panama Canal, [\$7,656,074] \$7,600,000, to be available until expended.....			\$7, 656, 074. 00
			\$7, 600, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>The Governor of the Panama Canal, so far as the expenditure of appropriations contained in this act may be under his direction, shall, when it is more economical, purchase needed materials, supplies, and equipment from available surplus stocks of the War Department (<i>act Apr. 15, 1926, vol. 44, p. 295</i>).</p> <p>In addition to the foregoing sums there is appropriated for the fiscal year [1927] 1928 for expenditures and reinvestment under the several heads of appropriation aforesaid, without being covered into the Treasury of the United States, all moneys received by the Panama Canal from services rendered or materials and supplies furnished to the United States, the Panama Railroad Company, the Canal Zone government, or to their employees, respectively, or to the Panama Government, from hotel and hospital supplies and services; from rentals, wharfage, and like service; from labor, materials, and supplies and other services furnished to vessels other than those passing through the canal, and to others unable to obtain the same elsewhere; from the sale of scrap and other by-products of manufacturing and shop operations; from the sale of obsolete and unserviceable materials, supplies, and equipment purchased or acquired for the operation, maintenance, protection, sanitation, and government of the canal and Canal Zone; and any net profits accruing from such business to the Panama Canal shall annually be covered into the Treasury of the United States (<i>same act</i>).</p> <p>In addition, there is appropriated for the operation, maintenance, and extension of waterworks, sewers, and pavements in the cities of Panama and Colon, during the fiscal year [1927] 1928, the necessary portions of such sums as shall be paid as water rentals or directly by the Government of Panama for such expenses (<i>same act</i>).</p>		
SUMMARY		
Total military activities, including departmental.....	\$281, 616, 286. 00	\$269, 339, 246. 16
Total nonmilitary activities, excluding National Home for Disabled Volunteer Soldiers and Panama Canal.....	69, 186, 324. 00	69, 095, 381. 00
Total military and nonmilitary activities, excluding National Home for Disabled Volunteer Soldiers and Panama Canal.....	350, 802, 610. 00	338, 434, 627. 16
National Home for Disabled Volunteer Soldiers.....	8, 319, 532. 00	8, 255, 100. 00
Total under War Department, including National Home for Disabled Volunteer Soldiers and excluding Panama Canal.....	359, 122, 142. 00	346, 689, 727. 16
Panama Canal.....	7, 600, 000. 00	7, 656, 074. 00
Total under War Department, including National Home for Disabled Volunteer Soldiers and Panama Canal.....	366, 722, 142. 00	354, 345, 801. 16

ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1928

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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CHAPTER XIII—DISTRICT OF COLUMBIA

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That in order to defray the expenses of the District of Columbia for the fiscal year ending June 30, [1927] 1928, any revenue (not including the proportionate share of the United States in any revenue arising as the result of the expenditure of appropriations made for the fiscal year 1924 and prior fiscal years) now required by law to be credited to the District of Columbia and the United States in the same proportion that each contributed to the activity or source from whence such revenue was derived shall be credited wholly to the District of Columbia, and, in addition, \$9,000,000 is appropriated, out of any money in the Treasury not otherwise appropriated, to be advanced July 1, [1926] 1927, and all the remainder out of the combined revenues of the District of Columbia and such advances from the Federal Treasury as are authorized in the District of Columbia appropriation act for the fiscal year 1923, namely:

Executive Office, District of Columbia—

For personal services in accordance with the classification act of 1923, **[\$42,840] \$43,240**, plus so much as may be necessary to make salary of engineer commissioner \$7,500: *Provided*, That in expending appropriations, or portions of appropriations, contained in this act, for the payment for personal services in accordance with the classification act of 1923, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, and is specifically authorized by other law (*act May 10, 1926, vol. 44, p. 418*)-----

\$43, 240. 00

\$42, 840. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Salaries:						
Clerical, administrative, and fiscal service—						
Grade 14, \$7,500 and over—						
Special executive officers (commissioners).....	2	\$7,500	2	\$7,500	2	\$7,500
Grade 11, \$3,800 to \$5,000; average, \$4,400—						
Administrative officer (secretary to board).....	1	4,400	1	4,400	1	4,400
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk-stenographers (assistant secretaries to commissioners).....	3	2,333	3	2,266	3	2,266
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerk.....	1	2,100	1	2,000	1	2,000
Senior clerk-stenographer.....	1	1,860	1	1,860	1	1,860
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....	1	1,800	1	1,800	1	1,800
Grade 3, \$1,500 to \$1,680; average, \$1,680—						
Assistant clerks.....	3	1,640	3	1,620	3	1,600
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk-stenographer.....	1	1,380	1	1,380	1	1,380
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Junior typists.....	2	1,320	2	1,320	2	1,320
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	2	1,080	2	1,080	2	1,050
Total number of employees.....	17		17		17	
Total salaries.....		43,240.00		42,840.00		42,810.41
The difference between 1928 and 1927 is due to increase in salaries, \$400.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928--Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Executive Office, District of Columbia--Continued.		
【Veterinary Division: For personal services in accordance with the classification act of 1923】		\$1, 800. 00
【For medicines, surgical and hospital supplies】		350. 00
Purchasing Division: For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 418)	\$52, 700. 00	50, 800. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	Average—Salary
Salaries:					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Administrative officer (purchasing officer).....	1	\$4, 600	1	\$4, 600	1
Grade 8, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant (deputy purchasing officer).....	1	3, 000	1	3, 000	1
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk (assistant purchasing officer).....	1	2, 600	1	2, 500	1
Grade 5, \$1,860 to \$2,400; average, \$2,100—					
Senior clerks.....	2	2, 100	2	2, 050	2
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks.....	3	1, 780	3	1, 780	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	3	1, 600	3	1, 600	5
Assistant clerk-stenographer.....	1	1, 560	1	1, 560	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	5	1, 428	5	1, 404	5
Junior clerk-typist.....	1	1, 500	1	1, 500	1
Junior clerk-stenographers.....	2	1, 440	2	1, 440	2
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....	1	1, 140	1	1, 140	1
Underclerk-typists.....	5	1, 248	5	1, 200	4
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Engineering inspector (foreman).....	1	1, 740	1	1, 740	1
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Junior engineering inspector (foreman).....	1	1, 380	1	1, 380	1
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers.....	3	1, 080	3	1, 080	3
Total number of employees.....	31	51, 260	31	50, 800	30
Total salaries.....					49, 916
Per diem position transferred to regular force, clerical, administrative, and fiscal service—					
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....	1	1, 440			
01 Total personal services.....		52, 700		50, 800	49, 916
The difference between 1928 and 1927 is due to—					
Increase in salaries.....		\$460			
Transfer of per diem position.....		1, 440			
Total.....		1, 900			

Building Inspection Division: For personal services in accordance with the classification act of 1923 (acts Mar. 3, 1879, vol. 20, p. 405, sec. 1; May 10, 1926, vol. 44, p. 418)

105, 520. 00

98, 540. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	No.	Average—Salary	No.	Average—Salary	Average—Salary
Salaries:					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Engineer (inspector of buildings).....	1	\$5, 400	1	\$5, 200	1
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate engineers.....	4	3, 000	3	3, 000	3
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineers.....	6	2, 400	6	2, 400	5
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—					
Chief engineer inspectors (superintendents).....	2	2, 450	2	2, 400	2
Grade 6, \$1,560 to \$2,400; average, \$2,100—					
Engineering inspectors, senior (foremen).....	17	1, 934	17	2, 175	3
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Engineering inspectors (foremen).....	7	1, 680	7	1, 717	14
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant engineering draftsmen.....	1	1, 680	1	1, 650	2
Clerical, administrative, and fiscal service—					
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....	1	2, 200	1	2, 100	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....	3	1, 580	3	1, 560	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior stenographer.....	1	1, 320	1	1, 320	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks.....	3	1, 380	3	1, 320	3

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Executive Office, District of Columbia—Continued.							
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>			
		No. Salary	No. Salary	No. Salary			
Salaries—Continued.							
Clerical, administrative, and fiscal service—Con.							
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Underclerks.....	3	\$1,200	3	\$1,140	2	\$1,140	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Junior tyist.....	1	1,200	1	1,140			
Custodial service—							
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Messenger.....	1	1,020	1	1,020	1	1,020	
NEW POSITIONS RECOMMENDED							
Professional and scientific service—							
Grade 3, \$3,000 to \$3,600; average, \$3,300—							
Associate engineer (engineer-draftsman, zoning commission).....	1	3,000					
Total average number of employees.....	52		51		39 $\frac{1}{2}$		
Total salaries.....		105,520.00		98,540.00		77,547.85	
The difference between 1928 and 1927 is due to—							
Reallocation increases.....		\$3,620					
Increase in force.....		3,000					
Increase in salaries.....		360					
Total increase.....		6,980					
Plumbing Inspection Division: For personal services in accordance with the classification act of 1923 (acts Jan. 25, 1881, vol. 21, p. 318; May 10, 1926, vol. 44, p. 418)				\$28,500.00		\$27,940.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Salaries:		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>			
		No. Salary	No. Salary	No. Salary			
Subprofessional service—							
Grade 7, \$2,100 to \$2,700; average, \$2,400—							
Assistant inspector (principal).....	1	\$2,300	1	\$2,200	1	\$2,200	
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Assistant inspector (second assistant).....	1	1,920	1	1,920	1	1,860	
Assistant inspectors.....	2	1,800	4	1,740	7	1,680	
Assistant inspectors.....	6	1,740	6	1,680			
Assistant inspectors.....	2	1,680					
Clerical, administrative, and fiscal service—							
Grade 3, \$2,700 to \$3,300; average, \$3,000—							
Inspector of plumbing (chief).....	1	2,800	1	2,700	1	2,500	
Reallocation—							
Grade 3, \$1,500 to \$1,860; average, \$1,680—							
Clerk, acting chief.....	1	1,620	1	1,560	1	1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—							
Clerk.....	1	1,500	1	1,500	1	1,440	
Grade 1, \$1,140 to \$1,500; average, \$1,320—							
Clerk.....	1	1,320	1	1,260	1	1,140	
Total number of employees.....	16		16		12		
Total salaries.....		28,500.00		27,940.00		22,165.18	
The difference between 1928 and 1927 is due to increases in salaries, \$560.							
For temporary employment of additional assistant inspectors of plumbing and laborers for such time as their services may be required (act May 10, 1926, vol. 44, p. 418)				4,000.00		4,000.00	
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926			
Salaries (temporary employment):		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>			
		No. Salary	No. Salary	No. Salary			
Subprofessional service—							
Grade 5, \$1,680 to \$2,040; average, \$1,860—							
Temporary assistant inspectors.....	4	\$1,800	4	\$1,680	4	\$1,680	
Total average number of employees.....	4		4		4		
Total salaries.....		4,000.00		4,000.00		6,003.75	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Executive Office, District of Columbia—Continued. [Three] Two members of plumbing board at \$150 each (act May 10, 1926, vol. 44, p. 418)				\$300.00	\$450.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
	Average— No. Salary	Average— No. Salary	Average— No. Salary		
Salaries: Two members of plumbing board, at \$150 each	2 \$150.00	2 \$150.00	3 \$150.00		
01 Total salaries	300.00	300.00	318.75		
Total, executive office, District of Columbia				234,260.00	226,720.00
Care of District Building, District of Columbia— For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 419)				47,260.00	46,660.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
	Average— No. Salary	Average— No. Salary	Average— No. Salary		
Salaries: Custodial service— Grade 10, \$2,400 to \$3,000; average, \$2,700— Chief mechanical superintendent, superintendent District buildings	1 \$2,800	1 \$2,700	1 \$2,500		
Grade 8, \$1,860 to \$2,400; average, \$2,100— Principal mechanic	1 2,100	1 2,100	1 1,920		
Grade 6, \$1,500 to \$1,860; average, \$1,680— Mechanics	3 1,620	3 1,620	3 1,560		
Mechanic	1 1,740	1 1,740	1 1,680		
Grade 5, \$1,320 to \$1,680; average, \$1,500— Junior mechanic	1 1,320	1 1,320	1 1,320		
Principal guard	1 1,380	1 1,380	1 1,320		
Grade 4, \$1,140 to \$1,500; average, \$1,320— Undermechanics	4 1,200	4 1,200	4 1,140		
Undermechanic	1 1,260	1 1,260	1 1,200		
Guard	1 1,200	1 1,140	1 1,140		
Grade 3, \$1,020 to \$1,260; average, \$1,140— Guards	7 1,080	6 1,020	7 1,020		
Guards	1 1,080	1 1,080	1 1,080		
Grade 2, \$900 to \$1,140; average, \$1,020— Subordinate mechanics	12 960	9 960	9 900		
Junior laborers	6 900	9 900	8 900		
Clerical, administrative, and fiscal service— Grade 2, \$1,320 to \$1,680; average, \$1,500— Junior clerk	1 1,320	1 1,320	1 1,320		
01 Total average number of employees	40	40	40		
Total salaries	47,260	46,560	44,980		
The difference between 1928 and 1927 is due to increase in salaries, \$700.					
Services of cleaners as necessary, not to exceed 48 cents per hour, \$14,000: Provided, That no other appropriation made in this act shall be available for the employment of additional assistant engineers or watchmen for the care of the District Building (same act)				14,000.00	14,000.00
01 Personal services: Expenditures—1928, \$14,000; 1927, \$14,000; 1926, \$13,967.39.					
For fuel, light, power, repairs, laundry, mechanics, and labor not to exceed \$5,000, and miscellaneous supplies, including not to exceed \$2,000 for new air compressor for pneumatic tube system (same act)				35,000.00	33,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Fuel	\$13,500.00	\$14,300.00	\$12,834.60		
Light	1,000.00	1,000.00	940.40		
Power	1,000.00	1,550.00	1,025.32		
Repairs	4,400.00	4,000.00	5,003.00		
Laundry	100.00	100.00	100.78		
Mechanics	4,000.00	4,000.00	4,000.00		
Labor	5,000.00	5,000.00	5,000.00		
Miscellaneous supplies	4,000.00	3,550.00	4,530.27		
One new air compressor	2,000.00				
Total	35,000.00	33,500.00	33,434.37		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Assessor's Office, District of Columbia— For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 419)				\$171, 120. 00	\$152, 240. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Clerical, administrative, and fiscal service—	No. Salary	No. Salary	No. Salary		
Grade 12, \$5,200 to \$6,000; average, \$5,600—	1 \$5, 600	1 \$5, 200	1 \$5, 200		
Senior administrative officer (assessor).....					
Grade 10, \$3,300 to \$3,900; average, \$3,600—	6 3, 300	6 3, 300	6 3, 300		
Junior administrative officers.....					
Grade 6, \$2,000 to \$2,700; average, \$2,400—	3 2, 400	3 2, 400	3 2, 300		
Principal clerks.....					
Grade 5, \$1,860 to \$2,400; average, \$2,100—	8 2, 052	8 2, 052	7 2, 117		
Senior clerks.....					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	4 1, 845	4 1, 815	4 1, 860		
Clerks.....					
Grade 3, \$1,500 to \$1,860; average, \$1,680—	14 1, 577	14 1, 577	9 1, 667		
Assistant clerks.....					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	37 1, 448	37 1, 435	22 1, 451		
Junior clerks.....					
Grade 1, \$1,140 to \$1,500; average, \$1,320—	15 1, 224	15 1, 224	14 1, 230		
Underclerks.....					
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,100—	1 1, 920	1 1, 860	1 2, 100		
Senior engineering draftsman.....					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1 1, 020	1 1, 020			
Messenger.....					
NEW POSITIONS RECOMMENDED					
Clerical, administrative, and fiscal service—					
Grade 10, \$3,300 to \$3,900; average, \$3,600—	2 3, 300				
Junior administrative officers.....					
Grade 5, \$1,860 to \$2,400; average, \$2,100—	2 1, 860				
Senior clerks.....					
Grade 3, \$1,500 to \$1,860; average, \$1,680—	5 1, 500				
Assistant clerks.....					
Total number of employees.....	99	90	67		
Total salaries.....	171, 120	152, 240	118, 120		
The difference between 1928 and 1927 is due to—					
Increase in salaries.....	\$1, 060				
New positions.....	17, 820				
Total increase.....	18, 880				
For temporary clerk hire (same act).....				3, 000. 00	3, 000. 00
01 Temporary clerk hire: Expenditures—1928, \$3,000; 1927, \$3,000; 1926, \$3,000.					
License Bureau, District of Columbia— For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 419)				17, 640. 00	17, 520. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Clerical, administrative, and fiscal service—	No. Salary	No. Salary	No. Salary		
Grade 8, \$2,700 to \$3,300; average, \$3,000—	1 \$3, 000	1 \$3, 000	1 \$3, 000		
Senior administrative assistant (superintendent of licenses).....					
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1 1, 860	1 1, 860	1 1, 860		
Clerk.....					
Grade 3, \$1,500 to \$1,860; average, \$1,680—	2 1, 590	2 1, 590	2 1, 590		
Assistant clerks.....					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	4 1, 500	4 1, 485	4 1, 485		
Junior clerks.....					
Grade 1, \$1,140 to \$1,500; average, \$1,320—	2 1, 260	2 1, 260	2 1, 260		
Underclerks.....					
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140.....	1 1, 060	1 1, 020	1 1, 020		
Total average number of employees.....	11	11	11		
Total salaries.....	17, 640	17, 520	17, 520		
The difference between 1928 and 1927 is due to increase in salaries, \$120.					
Temporary clerk hire (same act).....				1, 500. 00	1, 500. 00
01 Temporary clerk hire: Expenditures—1928, \$1,500; 1927, \$1,500; 1926, \$1,500.					
For purchase of metal identification tags for horse-drawn vehicles used for business purposes and motor vehicles in the District of Columbia (same act).....				20, 000. 00	17, 500. 00
Expenditures—1928, \$20,000; 1927, \$17,500; 1926, \$17,477.73.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Collector's Office, District of Columbia—
For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 419)

\$38,600.00

\$38,140.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salaries:						
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (collector of taxes)...	1	\$5,400	1	\$5,400	1	\$5,400
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (deputy collector of taxes).....	1	2,700	1	2,700	1	2,600
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks.....	1	2,100	1	2,100	2	2,100
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	5	1,832	5	1,764	5	1,800
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	4	1,665	4	1,650	9	1,587
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	7	1,466	7	1,440	24	1,415
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Junior clerk.....	1	1,320	1	1,320		
Custodial service—						
Messengers.....	1	1,020	1	1,020	2	1,020
Total average number of employees.....	21		21		44	
Total salaries.....		38,600		38,040		71,480
The difference between 1928 and 1927 is due to increase in salaries, \$460.						

Auditor's Office, District of Columbia—
For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 419)

88,640.00

87,540.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salaries:						
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (auditor).....	1	\$5,600	1	\$5,600	1	\$5,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant—						
Assistant auditor.....	1	3,200	1	3,200	1	3,100
Deputy auditor.....	1	3,100	1	3,000	1	3,000
Disbursing officer.....	1	3,300	1	3,300	1	3,150
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistants.....	3	2,566	3	2,533	3	2,433
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerks.....	3	2,233	3	2,233	3	2,133
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerks.....	2	1,930	2	1,930	1	1,920
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerks.....	15	1,765	15	1,733	9	1,733
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	11	1,567	11	1,546	15	1,548
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	5	1,368	5	1,344	5	1,371
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Under clerks.....	3	1,200	3	1,180	3	1,180
Custodial service—						
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	1	1,020	1	1,020	1	1,020
Total number of employees.....	47		47		44	
Total salaries.....		88,640.00		87,540.00		79,732.81
The difference between 1928 and 1927 is due to increase in salaries, \$1,100.						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
--	--	--

Office of Corporation Counsel, District of Columbia—

Corporation counsel, including extra compensation as general counsel of the Public Utilities Commission, \$6,000, and other personal services in accordance with the classification act of 1923, ~~[\$34,040]~~ \$40,000; in all, ~~[\$40,040]~~ \$46,000, and no part of this appropriation shall be available for the compensation of any person giving less than full time from 9 o'clock antemeridian to 4.30 o'clock postmeridian to his official duties (act May 10, 1926, vol. 44, p. 419)

\$46,000.00

\$40,040.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Professional and scientific service—			
Grade 6, \$6,000 to \$7,500; average, \$6,750—	<i>Average—</i>		
Chief attorney (corporation counsel).....	<i>No.</i> 1 <i>Salary</i> \$6,000	<i>No.</i> 1 <i>Salary</i> \$6,000	<i>No.</i> 1 <i>Salary</i> \$6,000
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		
Senior attorney (first assistant corporation counsel).....	1 5,400	1 5,200	1 5,200
Grade 4, \$3,800 to \$5,000; average, \$4,400—	<i>Average—</i>		
Attorney.....	1 4,100	1 4,000	1 3,800
Grade 3, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		
Associate attorney.....	1 3,200	1 3,100	1 3,000
Associate attorney.....	1 3,100	1 3,100	1 3,000
Associate attorneys.....	1 3,000	2 3,000	3 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—	<i>Average—</i>		
Assistant attorneys.....	3 2,400	3 2,400	3 2,400
Clerical, administrative, and fiscal service—			
Grade 6, \$2,100 to \$2,700; average, \$2,400—	<i>Average—</i>		
Principal clerk.....	1 2,300	1 2,100	.....
Grade 5, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>		
Senior clerk.....	1 2,000	1 1,920	2 1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		
Senior stenographer.....	1 1,560	1 1,560	1 1,500
Senior stenographer.....	1 1,560	1 1,500	.....
Grade 2, \$1,320 to \$1,680; average, \$1,500—	<i>Average—</i>		
Junior stenographer.....	1 1,440	1 1,380	2 1,320
NEW POSITION RECOMMENDED			
Professional and scientific service—			
Grade 5, \$5,200 to \$6,000; average, \$5,600—	<i>Average—</i>		
Senior attorney.....	1 5,200	.....	.....
Total average number of employees.....	15	14	14
Total salaries.....	46,000	40,040	37,668
The difference between 1928 and 1927 is due to—			
Increase in salaries.....	\$760		
New position.....	5,200		
Total increase.....	5,960		

Coroner's Office, District of Columbia—

For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 419)

8,960.00

7,100.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Special class—			
Coroner.....	<i>Average—</i>		
	<i>No.</i> <i>Salary</i>	<i>No.</i> <i>Salary</i>	<i>No.</i> <i>Salary</i>

Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—	<i>Average—</i>		
Associate medical officer (coroner).....	1 3,200	1 3,200	1/2 3,000
Grade 1, \$1,860 to \$2,400; average, \$2,100—	<i>Average—</i>		
Junior medical officer (deputy coroner).....	1 1,860	.....	.....
Custodial service—			
Grade 6, \$1,500 to \$1,860; average, \$1,680—	<i>Average—</i>		
General foreman of laborers (mortgugue master).....	1 1,620	1 1,620	1 1,500
Grade 4, \$1,140 to \$1,500; average, \$1,320—	<i>Average—</i>		
Assistant foreman of laborers (assistant mortgugue master).....	1 1,260	1 1,260	1 1,140
Grade 2, \$900 to \$1,140; average, \$1,020—	<i>Average—</i>		
Junior laborer (laborer and janitor).....	1 1,020	1 1,020	1 960
Total number of employees.....	5	4	4
Total salaries.....	8,960	7,100	5,920
The difference between 1928 and 1927 is due to new position, \$1,860.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																				
<p>Coroner's Office, District of Columbia—Continued. For the maintenance of a nonpassenger-carrying motor wagon for the morgue, jurors' fees, witness fees, making autopsies, ice, disinfectants, telephone service, and other necessary supplies for the morgue, and the necessary expenses of holding inquests, including stenographic services in taking testimony, and photographing unidentified bodies (<i>act May 10, 1926, vol. 44, p. 419</i>)</p>																																																																																																																																																						
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<p>Office of Superintendent of Weights, Measures, and Markets, District of Columbia— For personal services in accordance with the classification act of 1923 (<i>acts Mar. 3, 1921, vol. 41, p. 1217; May 10, 1926, vol. 44, p. 419</i>)</p>																																																																																																																																																						
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average, \$1,500—</td> <td style="text-align: center;">Average— No. 1 Salary 1,560</td> <td style="text-align: center;">Average— No. 1 Salary 1,500</td> <td style="text-align: center;">Average— No. 1 Salary 1,440</td> </tr> <tr> <td>Market masters.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Subprofessional service—</td> <td style="text-align: center;">Average— No. 2 Salary 1,440</td> <td style="text-align: center;">Average— No. 2 Salary 1,440</td> <td style="text-align: center;">Average— No. 2 Salary 1,320</td> </tr> <tr> <td>Grade 6, \$1,860 to \$2,400; average, \$2,111.42—</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Chief inspector weights and measures.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 5, \$1,680 to \$2,040; 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average, \$1,140—</td> <td style="text-align: center;">Average— No. 1 Salary 1,080</td> <td style="text-align: center;">Average— No. 1 Salary 1,080</td> <td style="text-align: center;">Average— No. 1 Salary 1,020</td> </tr> <tr> <td>Watchman.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 2, \$900 to \$1,140; average, \$1,020—</td> <td style="text-align: center;">Average— No. 4 Salary 960</td> <td style="text-align: center;">Average— No. 4 Salary 960</td> <td style="text-align: center;">Average— No. 9½ Salary 900</td> </tr> <tr> <td>Laborers.....</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> <td style="text-align: center;">9½</td> </tr> <tr> <td></td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> </tr> <tr> <td colspan="4" style="text-align: center;">NEW POSITIONS RECOMMENDED</td> </tr> <tr> <td>Subprofessional service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 5, \$1,680 to \$2,040; average, \$1,860—</td> <td style="text-align: center;">Average— No. 1 Salary 1,680</td> <td></td> <td></td> </tr> <tr> <td>Inspector, weights and measures.....</td> <td style="text-align: center;">1</td> <td></td> <td></td> </tr> <tr> <td>Custodial service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 2, \$900 to \$1,140; average, \$1,020—</td> <td style="text-align: center;">Average— No. 1 Salary 900</td> <td></td> <td></td> </tr> <tr> <td>Laborer.....</td> <td style="text-align: center;">1</td> <td></td> <td></td> </tr> <tr> <td>Total number employees.....</td> <td style="text-align: center;">29</td> <td style="text-align: center;">27</td> <td style="text-align: center;">27</td> </tr> <tr> <td>Total salaries.....</td> <td style="text-align: right;">39,980</td> <td style="text-align: right;">36,820</td> <td style="text-align: right;">33,431</td> </tr> <tr> <td colspan="4">The difference between 1928 and 1927 is due to—</td> </tr> <tr> <td>Increase in salaries.....</td> <td style="text-align: right;">\$580</td> <td></td> <td></td> </tr> <tr> <td>Two new positions.....</td> <td style="text-align: right;">2,580</td> <td></td> <td></td> </tr> <tr> <td>Total increase.....</td> <td style="text-align: right;">3,160</td> <td></td> <td></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Salaries:				Clerical, administrative, and fiscal service—				Grade 9, \$3,000 to \$3,600; average, \$3,300—	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,200	Average— No. 1 Salary \$3,000	Senior administrative assistant (superintendent).....	1	1	1	Grade 4, \$1,680 to \$2,040; average, \$1,860—	Average— No. 1 Salary 1,800	Average— No. 1 Salary 1,740	Average— No. 1 Salary 1,680	Clerk-stenographer.....	1	1	1	Grade 2, \$1,320 to \$1,680; average, \$1,500—	Average— No. 1 Salary 1,560	Average— No. 1 Salary 1,500	Average— No. 1 Salary 1,440	Market masters.....	1	1	1	Subprofessional service—	Average— No. 2 Salary 1,440	Average— No. 2 Salary 1,440	Average— No. 2 Salary 1,320	Grade 6, \$1,860 to \$2,400; average, \$2,111.42—	1	1	1	Chief inspector weights and measures.....	1	1	1	Grade 5, \$1,680 to \$2,040; average, \$1,860—	Average— No. 5 Salary 1,800	Average— No. 5 Salary 1,740	Average— No. 5 Salary 1,680	Inspectors, weights and measures.....	5	5	5	Custodial service:				Grade 7, \$1,680 to \$2,040; average, \$1,860—	Average— No. 1 Salary 1,740	Average— No. 1 Salary 1,740	Average— No. 1 Salary 1,680	Market master.....	1	1	1	Grade 4, \$1,140 to \$1,500; average, \$1,320—	Average— No. 4 Salary 1,200	Average— No. 3 Salary 1,200	Average— No. 3½ Salary 1,140	Assistant market masters.....	4	3	3½	Grade 3, \$1,020 to \$1,260; average, \$1,140—	Average— No. 1 Salary 1,080	Average— No. 1 Salary 1,080	Average— No. 1 Salary 1,020	Watchman.....	1	1	1	Grade 2, \$900 to \$1,140; average, \$1,020—	Average— No. 4 Salary 960	Average— No. 4 Salary 960	Average— No. 9½ Salary 900	Laborers.....	4	4	9½		6	6	6	NEW POSITIONS RECOMMENDED				Subprofessional service—				Grade 5, \$1,680 to \$2,040; average, \$1,860—	Average— No. 1 Salary 1,680			Inspector, weights and measures.....	1			Custodial service—				Grade 2, \$900 to \$1,140; average, \$1,020—	Average— No. 1 Salary 900			Laborer.....	1			Total number employees.....	29	27	27	Total salaries.....	39,980	36,820	33,431	The difference between 1928 and 1927 is due to—				Increase in salaries.....	\$580			Two new positions.....	2,580			Total increase.....	3,160				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926																																																																																																																																																			
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Grade 2, \$1,320 to \$1,680; average, \$1,500—	Average— No. 1 Salary 1,560	Average— No. 1 Salary 1,500	Average— No. 1 Salary 1,440																																																																																																																																																			
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Subprofessional service—	Average— No. 2 Salary 1,440	Average— No. 2 Salary 1,440	Average— No. 2 Salary 1,320																																																																																																																																																			
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Grade 4, \$1,140 to \$1,500; average, \$1,320—	Average— No. 4 Salary 1,200	Average— No. 3 Salary 1,200	Average— No. 3½ Salary 1,140																																																																																																																																																			
Assistant market masters.....	4	3	3½																																																																																																																																																			
Grade 3, \$1,020 to \$1,260; average, \$1,140—	Average— No. 1 Salary 1,080	Average— No. 1 Salary 1,080	Average— No. 1 Salary 1,020																																																																																																																																																			
Watchman.....	1	1	1																																																																																																																																																			
Grade 2, \$900 to \$1,140; average, \$1,020—	Average— No. 4 Salary 960	Average— No. 4 Salary 960	Average— No. 9½ Salary 900																																																																																																																																																			
Laborers.....	4	4	9½																																																																																																																																																			
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Total increase.....	3,160																																																																																																																																																					
<p>For purchase of commodities, including personal services, in connection with investigation and detection of sales of short weight and measure (<i>acts Mar. 3, 1921, vol. 41, p. 1217; May 10, 1926, vol. 44, p. 419</i>)</p>																																																																																																																																																						
300.00	300.00	300.00																																																																																																																																																				
<p>Purchase of commodities, etc.: Expenditures—1928, \$300; 1927, \$300; 1926, \$223.34.</p>																																																																																																																																																						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Sewer Department, District of Columbia— For personal services in accordance with the classification act of 1923</i>				\$173, 720. 00	\$172, 820. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior engineer (sanitary engineer).....					
	1	1	1	\$5,600	\$5,400
Grade 4, \$3,800 to \$5,000; average, \$4,400—					
Engineer.....					
	1	1	1	4,200	4,000
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate engineers.....					
	3	3	3	3,200	3,100
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineers.....					
	3	3	3	2,600	2,500
Assistant engineer.....					
	1	1	1	2,500	2,600
Grade 1, \$1,860 to \$2,400; average, \$2,100—					
Junior engineer.....					
	1	1	1	2,200	2,200
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—					
Chief engineering draftsman.....					
	1	1	1	2,600	2,500
Grade 6, \$1,860 to \$2,400; average, \$2,100—					
Senior engineering draftsman.....					
	2	2	2	2,100	2,000
Senior engineering inspector.....					
	1	1	1	2,100	2,000
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Engineering inspectors.....					
	2	2	2	1,860	1,860
Engineering inspector.....					
	1	1	1	1,860	1,800
Engineering inspectors.....					
	2	2	2	1,860	1,740
Engineering inspectors.....					
	2	2	2	1,800	1,740
Engineering inspector.....					
	1	1	1	1,740	1,680
Engineering inspectors.....					
	2	2	2	1,680	1,680
Engineering draftsman.....					
	1	1	1	1,860	1,800
Engineering draftsman.....					
	1	1	1	1,800	1,740
Engineering draftsman.....					
	2	2	2	1,740	1,740
Senior engineering aid.....					
	1	1	1	1,860	1,800
Senior engineering aid.....					
	1	1	1	1,800	1,740
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant engineering field aid.....					
	1	1	1	1,620	1,560
Assistant engineering field aid.....					
	1	1	1	1,620	1,560
Assistant engineering field aids.....					
	2	2	2	1,560	1,560
Assistant engineering field aid.....					
	1	1	1	1,560	1,500
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Junior engineering inspector.....					
	1	1	1	1,380	1,380
Junior engineering draftsman.....					
	1	1	1	1,440	1,380
Junior engineering draftsman.....					
	2	2	2	1,380	1,380
Junior engineering draftsman.....					
	2	2	2	1,320	1,320
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Apprentice engineering field aids.....					
	4	4	4	1,200	1,140
Apprentice engineering field aid.....					
	1	1	1	1,140	1,140
Clerical, administrative, and fiscal service—					
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....					
	1	1	1	2,400	2,400
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....					
	1	1	1	1,740	1,740
Office draftsman.....					
	1	1	1	1,980	1,980
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks.....					
	3	3	3	1,680	1,680
Assistant clerk.....					
	1	1	1	1,620	1,620
Assistant clerk.....					
	1	1	1	1,680	1,560
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....					
	1	1	1	1,500	1,500
Junior clerks.....					
	4	4	4	1,380	1,380
Junior clerk.....					
	1	1	1	1,320	1,320
Junior clerks.....					
	2	2	2	1,320	1,320
Junior clerk-typist.....					
	1	1	1	1,380	1,320
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk.....					
	1	1	1	1,200	1,140
Custodial service—					
Grade 10, \$2,400 to \$3,000; average, \$2,700—					
Chief mechanical superintendent.....					
	1	1	1	2,700	2,700
Chief mechanical superintendent.....					
	1	1	1	2,700	2,600
Grade 8, \$1,860 to \$2,400; average, \$2,100—					
Principal mechanic.....					
	1	1	1	2,000	1,920
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Senior mechanics.....					
	3	3	3	2,040	2,040
Senior mechanics.....					
	2	2	2	1,920	1,920
Senior mechanic.....					
	1	1	1	1,740	1,740
Senior mechanics.....					
	3	3	3	1,680	1,680
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanics.....					
	3	3	3	1,740	1,740
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Foreman of laborers.....					
	1	1	1	1,500	1,500
Foreman of laborers.....					
	1	1	1	1,500	1,440
Foremen of laborers.....					
	3	3	3	1,380	1,380
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanics.....					
	5	5	5	1,440	1,440
Undermechanic.....					
	1	1	1	1,200	1,200
Grade 3, \$900 to \$1,260; average, \$1,140—					
Minor mechanics.....					
	2	2	2	1,200	1,200
Minor mechanic.....					
	1	1	1	1,080	1,080
Minor mechanics.....					
	3	3	3	1,020	1,020
Messengers.....					
	2	2	2	1,140	1,080
Total number of employees.....					
	98	98	98	173, 720	170, 220
Total salaries, regular roll.....					
	173, 720	172, 820	170, 220		
The difference between 1928 and 1927 is due to increase in salaries, \$900.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Trees and Parkings Department, District of Columbia— For personal services in accordance with the classification act of 1923</i>				\$18, 520. 00	\$18, 220. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Junior administrative officer (superintendent)	Average— No. 1 Salary \$3,500	Average— No. 1 Salary \$3,600	Average— No. 1 Salary \$3,220		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk (clerk)	1 1,860	1 1,860			
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk-stenographer (clerk)	1 1,320	1 1,320	1 1,320		
Subprofessional service—					
Grade 8, \$2,400 to \$3,000; average, \$2,700—					
Assistant director of gardens (assistant superintendent)	1 2,600	1 2,600	1 2,500		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Head gardener (inspector)	1 1,560	1 1,560	1 1,500		
Grade 4, \$1,500 to \$1,960; average, \$1,680—					
Head gardeners (foremen)	5 1,512	5 1,512	3½ 1,500		
Custodial service—					
Grade 5, \$1,320 to \$1,860; average, \$1,500—					
Foremen of laborers			1½ 1,332		
Total average number of employees	10	10	9		
Total salaries	18,700.00	18,400.00	15,856.17		
Deduction for house	180.00	180.00	180.00		
	18,520.00	18,220.00	15,676.17		
The difference between 1928 and 1927 is due to increase in salaries, \$300.					
<i>Office of Chief Clerk, Engineer Department, District of Columbia— For personal services in accordance with the classification act of 1923</i>				23, 700. 00	23, 520. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Clerical, administrative, and fiscal service—					
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant (chief clerk, engineer department)	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,300	Average— No. 1 Salary \$3,200		
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant	1 2,700	1 2,700	1 2,600		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerks	3 1,800	3 1,780	1 1,800		
Clerk-stenographers					
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerks	3 1,580	3 1,580	4 1,635		
Senior stenographers					
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks	2 1,470	2 1,440	2 1,440		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks	2 1,230	2 1,200	2 1,200		
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messengers	2 1,080	2 1,080	2 1,080		
Total average number of employees	14	14	13		
Total salaries	23,700	23,520	21,580		
The difference between 1928 and 1927 is due to increase in salaries, \$180.					

¹ Includes transfer of one per diem position, effective July 1, 1926.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Central Garage, District of Columbia— For personal services in accordance with the classification act of 1923 (<i>act May 10, 1928, vol. 44, p. 419</i>)				\$1,800.00	\$4,700.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Custodial service—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Grade 8, \$1,860 to \$2,400; average, \$2,111.42—	1 \$2,100	1 \$2,000	1 \$1,920		
Principal mechanic—					
Grade 4, \$1,140 to \$1,500; average, \$1,320—	1 1,320	1 1,320	1 1,300		
Undermechanic—					
Clerical, administrative, and fiscal service—					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1 1,380	1 1,380	1 1,320		
Junior clerk—					
Total average number of employees—	3	3	3		
Total salaries—	4,800	4,700	4,500		
The difference between 1928 and 1927 is due to increase in salaries, \$100.					
Municipal Architect's Office, District of Columbia— For personal services in accordance with the classification act of 1923 (<i>act May 10, 1928, vol. 44, p. 420</i>) All apportionments of appropriations for the use of the municipal architect in payment for the services of draftsmen, assistant engineers, clerks, copyists, and inspectors, employed on construction work provided for by said appropriations, shall be based on an amount not exceeding 2½ per centum of the amount of the appropriation made for each project (<i>same act</i>).				42,020.00	40,420.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Professional and scientific service—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1 \$5,400	1 \$5,400	1 \$5,200		
Senior engineer (municipal architect)—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 4,000	1 4,000	1 3,800		
Engineer—					
Grade 3, \$3,000 to \$3,600; average, \$3,300—	1 3,200	1 3,200	1 3,000		
Associate engineer—					
Grade 2, \$2,400 to \$3,000; average, \$2,700—	2 2,500	2 2,450	2 2,400		
Assistant engineers—					
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—	2 1,740	2 1,710	2 1,680		
Engineering draftsmen—					
Clerical, administrative, and fiscal service—					
Grade 5, \$1,860 to \$2,400; average, \$2,100—	2 2,000	2 1,920	1 1,860		
Senior clerks—					
Grade 2, \$1,320 to \$1,680; average, \$1,500—	5 1,488	5 1,428	3 1,320		
Senior typists—					
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1 1,200	1 1,200	1 1,140		
Underclerk—					
Custodial service—					
Grade 10, \$2,400 to \$3,000; average, \$2,700—	1 2,800	1 2,500	1 2,400		
Chief mechanical superintendent—					
Grade 8, \$1,860 to \$2,400; average, \$2,100—	1 1,860	1 1,860			
Principal mechanic—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—	1 1,800	1 1,740	1 1,680		
Senior mechanic—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1 1,020	1 1,020	1 1,020		
Messenger—					
Positions transferred from office of Engineer Commissioner:	19 41,000	19 40,420	15 32,220		
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1 1,020				
Watchman—					
Total average number of employees—	20	19	15		
Total salaries—	42,020	40,420	32,220		
The difference between 1928 and 1927 is due to—					
Increase in salaries—	\$580				
Transfer of position from office of engineer commissioner—	1,020				
Total increase—	1,600				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Municipal Architect's Office, District of Columbia—Continued.

For a new heating plant to replace the present worn-out plant at the District repair shop (act May 10, 1926, vol. 44, p. 420)

\$1,500.00

Heating plant: Expenditure—1927, \$1,500.

For the purchase of two one-ton dump trucks

\$1,300.00

Two 1-ton dump trucks: Expenditures—1928, \$1,300; 1926, \$2,055.80.

Public Utilities Commission, District of Columbia—

Attorney at law, \$5,500, and for other For personal services in accordance with the classification act of 1923, and no part of this appropriation shall be available for the compensation of any person giving less than full time from nine o'clock antemeridian to four-thirty o'clock postmeridian to his official duties (acts Mar. 4, 1913, vol. 37, p. 996, sec. 8; May 10, 1926, vol. 44, p. 420)

40,920.00

46,120.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Professional and scientific service—			
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Traffic engineer	1 \$3,100	1 \$3,000	1 \$3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Chief inspector of gas and meters	1 2,500	1 2,500	1 2,450
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Inspector of electric meters	1 2,400	1 2,400	1 2,400
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Inspector	1 2,040	1 2,040	1 2,040
Inspector	1 1,920	1 1,920	1 1,890
Inspector	1 1,800	1 1,800	1 1,710
Inspector	1 1,680	1 1,680	1 1,680
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Inspectors	2 1,350	2 1,350	2 1,350
Clerical, administrative, and fiscal service—			
Grade 11, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer (executive secretary)	1 4,400	1 4,400	1 4,100
Grade 10, \$3,300 to \$3,900; average, \$3,600—			
Senior accountant and auditor (accountant)	1 3,700	1 3,600	1 3,400
Grade 7, \$2,400 to \$3,000; average, \$2,700—			
Assistant accountant	1 2,600	1 2,600	1 2,450
Grade 5, \$1,860 to \$2,400; average, \$2,100—			
Chief clerk	1 2,100	1 2,100	1 2,180
Statistical clerks	2 1,860	2 1,860	1 1,860
Accountant and auditing assistant	1 2,000	1 2,000	
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Clerk	1 1,620	1 1,560	1 1,582
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Clerks	1 1,380	1 1,320	1 1,469
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Messenger	1 1,200	1 1,200	1 1,170
Total number of employees	19	19	17 1/2
Total salaries	40,920	40,620	36,652
Attorney at law		5,500	
		20	46,120

The difference between 1928 and 1927 is due to decrease of \$5,500 for attorney at law not included in 1928; and increase in salaries, \$300.

For incidental and all other general necessary expenses authorized by law (same acts)

4,000.00

4,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Stenographic services and notes	\$800.00	\$800.00	\$293.81
Car tokens and traveling expenses	450.00	450.00	474.90
Stationery, printing, and office supplies	650.00	650.00	1,046.97
Annual report	2,000.00	2,000.00	2,043.92
Furniture and office equipment	100.00	100.00	125.85
General counsel, salary			1,000.00
Total	4,000.00	4,000.00	4,985.45

Board of Examiners, Steam Engineers, District of Columbia—

Salaries: Three members, at \$150 each (act May 10, 1926, vol. 44, p. 420)

450.00

450.00

01 Salaries: Expenditures—1928, \$450; 1927, \$450; 1926, \$450.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Department of Insurance, District of Columbia— For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 420)				\$17,600.00	\$17,240.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—	Average— No. Salary	Average— No. Salary	Average— No. Salary		
Administrative officer.....	1 \$4,200	1 \$4,000	1 \$3,800		
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant.....	1 3,000	1 3,000	1 3,000		
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk.....	1 2,400	1 2,300	1 2,300		
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....	1 1,980	1 1,980	1 1,980		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Junior clerk.....	1 1,680	1 1,680	1 1,680		
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior stenographers.....	3 1,440	3 1,420	4 1,350		
Total average number of employees.....	8	8	9		
01 Total salaries.....	17,600	17,240	17,040		
The difference between 1928 and 1927 is due to increase in salaries, \$360.					
Surveyor's Office, District of Columbia— For personal services in accordance with the classification act of 1923 (acts Feb. 28, 1895, vol. 28, p. 639, secs. 1-3; May 10, 1926, vol. 44, p. 420)				67,860.00	67,220.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average— No. Salary	Average— No. Salary	Average— No. Salary		
Engineer (surveyor, District of Columbia).....	1 \$4,400	1 \$4,400	1 \$4,200		
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate engineers.....	2 3,300	2 3,200	2 3,100		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant engineers.....	5 2,640	5 2,560	3 2,533		
Grade 1, \$1,860 to \$2,400; average, \$2,130—					
Junior engineer.....	1 1,920	1 1,920	1 1,860		
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,130—					
Senior engineering draftsmen.....	2 1,980	2 1,980	1 1,860		
Senior engineering aid.....	1 1,980	1 1,920	1 1,860		
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Engineering draftsmen.....	6 1,760	6 1,760	2 1,695		
Engineering aid.....	1 1,680	1 1,680	1 1,680		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant engineering field aid.....	5 1,500	5 1,500	4 1,500		
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Assistant engineering field aid.....	1 1,560	1 1,560	1 1,560		
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Apprentice engineering field aids.....	9 1,153	9 1,153	6 1,140		
Clerical, administrative, and fiscal service—					
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior office draftsman.....	1 1,500	1 1,500	1 1,500		
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks.....	2 1,320	2 1,320	2 1,320		
Total number of employees.....	37	37	26		
01 Total salaries.....	67,860.00	67,220.00	46,364.97		
The difference between 1928 and 1927 is due to increase in salaries, \$660.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Surveyor's Office, District of Columbia—Continued. Services of temporary draftsmen, computers, laborers, additional field party when required, purchase of supplies, care or hire of teams, \$5,000, no part of which shall be expended without the written authority of the commissioners (<i>acts Feb. 28, 1895, vol. 28, p. 689, secs. 1-8; May 10, 1926, vol. 44, p. 420</i>)</p>				\$5,000.00	\$5,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Grade 2, \$2,400 to \$3,000; average, \$2,700—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Assistant engineers.....			2	\$2,450	
Grade 1, \$1,860 to \$2,400; average, \$2,130—					
Junior engineer.....	1 \$1,860	1 \$1,860			
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,130—					
Senior engineering draftsman.....			1	1,960	
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Engineering draftsmen.....			3	1,740	
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant engineering field aids.....			2	1,500	
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Apprentice engineering field aids.....	2 1,140	2 1,140	3	1,140	
01 Total number of employees.....	3	3	11		
Total salaries.....	4,140.00	4,140.00	18,601.07		
02 Supplies and materials:					
Field instruments.....	800.00	800.00			
Field supplies.....	60.00	60.00			
Total.....	5,000.00	5,000.00			
<p>For making surveys to mark permanently on the ground the permanent system of highways for the District of Columbia (<i>acts Feb. 28, 1895, vol. 28, p. 689, secs. 1-8; May 10, 1926, vol. 44, p. 420</i>)</p>					2,000.00
<p>For revision of the highway plan, including the surveying and permanent marking on the ground of the system of highways (<i>same acts</i>)</p>				3,000.00	1,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Grade 1, \$1,860 to \$2,400; average, \$2,100—	<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>		
Junior engineer.....	1 \$1,860	1 \$1,860	1 \$1,860		
Subprofessional service—					
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Assistant engineering field aid.....	1 1,380	1 1,380	1 1,320		
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Apprentice engineering field aid.....	1 1,140	1 1,140	1 1,140		
01 Total number of employees.....	2	2	3		
Total salaries.....	2,780.00	3,285.00	2,613.82		
Supplies:					
Purchase of lithograph maps.....	120.00	120.00	222.22		
Stone monuments.....	100.00	85.00	75.00		
Total.....	3,000.00	3,500.00	2,911.02		
<p>Employees' Compensation Fund, District of Columbia— For carrying out the provisions of section 11 of the District of Columbia appropriation act approved July 11, 1919, extending to the employees of the government of the District of Columbia the provisions of the act entitled "An act to provide compensation for employees of the United States suffering injuries while in the performance of their duties, and for other purposes," approved September 7, 1916 (<i>acts July 11, 1919, vol. 41, p. 104, sec. 11; May 10, 1926, vol. 44, p. 420</i>)</p>				15,000.00	12,000.00
<p>Employees compensation fund: Expenditures—1928, \$15,000; 1927, \$12,000; 1926, \$14,618.21.</p>					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Office of the Director of Traffic, District of Columbia—
For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 420)

\$33, 220. 00

\$43, 120. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Salaries:						
Professional and scientific service—						
Grade 4, \$3,500 to \$5,000; average, \$1,400—						
Engineer (assistant director of traffic).....	1	\$4,400	1	\$4,400	1	\$4,400
Clerical, administrative, and fiscal service—						
Grade 12, \$5,200 to \$6,000; average, \$5,600—						
Senior administrative officer (director of traffic).....	1	5,600	1	5,600	1	5,600
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative assistant (administrative assistant).....	1	3,300	1	3,300	1	3,300
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerk.....					1	1,860
Grade 3, \$1,500 to \$1,860; average, \$1,680—						
Assistant clerks.....	5	1,656	5	1,620	3	1,575
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks.....	3	1,420	3	1,360	1	1,360
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks.....	4	1,155	13	1,140	1	1,140
Custodial service—						
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanic (foreman of sign shop).....	1	1,680	1	1,680	1	1,680
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Messenger.....	1	1,080	1	1,080	1	1,080
Total average number of employees.....	17		26		9	
Total salaries.....		33, 220. 00		43, 120. 00		20, 106. 31
The difference between 1928 and 1927 is due to—						
Decrease in force.....		\$10, 320				
Increase in salaries.....		420				
Net decrease.....		9, 900				

For purchase, installation, and maintenance of traffic lights, signals, controls, and markers, painting white lines, labor, traffic surveys, city planning in relation to traffic regulation and control, and such other expenses as may be necessary in the judgment of the commissioners, [\$56,880] \$90,000 [and in addition not exceeding \$350,000 of such fees as may be received during the fiscal years 1926 and 1927 for reissuing motor-vehicle operators' permits, which shall be applied exclusively to the purchase, installation, and maintenance of traffic lights and additional new street lamps and fixtures incidental to such work] (act May 10, 1926, vol. 44, pp. 420-421)

90, 000. 00

56, 880. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Traffic signals and equipment.....		\$70, 650. 00	\$10, 338. 50
Construction and installation of signals.....		271, 500. 00	38, 815. 98
Operation and maintenance of traffic signals.....	\$20, 500. 00	10, 250. 00	4, 911. 82
Traffic signal operators.....	18, 000. 00	10, 000. 00	
Traffic signs.....	6, 500. 00	7, 000. 00	5, 008. 05
Traffic shop:			
Paint.....	11, 250. 00	7, 500. 00	2, 424. 29
Supplies.....	7, 250. 00	4, 500. 00	122. 11
Tools.....	1, 000. 00	2, 500. 00	401. 90
Labor.....	18, 000. 00	13, 000. 00	7, 752. 10
Office supplies and equipment.....	1, 500. 00	2, 500. 00	1, 472. 38
Printing and stationery.....	2, 000. 00	2, 500. 00	2, 961. 89
Traffic counts and surveys.....	5, 000. 00		
Traffic lamps.....		500. 00	484. 44
Umbrellas.....		250. 00	106. 75
Telephone and telegrams.....			22. 12
Stop meters.....			300. 00
Traveling expenses.....			785. 47
Miscellaneous.....	1, 000. 00	3, 630. 00	305. 08
Total.....	90, 000. 00	406, 280. 00	76, 217. 88

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Salaries, Free Public Library, District of Columbia—</i> For personal services in accordance with the classification act of 1923 (<i>acts June 3, 1896, vol. 29, p. 244, secs. 1-5; Apr. 1, 1926, vol. 44, pp. 229-230; May 10, 1926, vol. 44, p. 421</i>)</p>				
	\$199, 700. 00			\$182, 300. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Free Public Library, including branches:				
Salaries—				
Professional service—				
Grade 5, \$5,200 to \$6,000; average, \$5,600—				
Senior librarian (librarian).....	Average— No. 1 Salary \$5,600	Average— No. 1 Salary \$5,600	Average— No. 1 Salary \$5,400	
Grade 3, \$3,000 to \$3,600; average, \$3,300—				
Associate librarian (assistant librarian).....	1 3,400	1 3,400	1 3,300	
Associate librarians (chiefs of department).....	1 3,100	4 3,000	4 3,000	
Associate librarians (chiefs of department).....	3 3,000			
Grade 2, \$2,400 to \$3,000; average, \$2,700—				
Assistant librarian (chief of division).....	1 2,700	1 2,700	1 2,600	
Assistant librarians (chiefs of division).....	2 2,500	3 2,400	2 2,400	
Grade 1, \$1,800 to \$2,400; average, \$2,100—				
Junior librarians.....	7 1,920	4 1,920	1 1,920	
Junior librarians.....	8 1,860	11 1,860	14 1,860	
Subprofessional service—				
Grade 6, \$1,860 to \$2,400; average, \$2,100—				
Senior library assistant (chief of division).....	1 1,920	1 1,920	1 1,860	
Grade 5, \$1,680 to \$2,040; average, \$1,860—				
Library assistants.....	1 1,800	1 1,800	11 1,860	
Library assistants.....	5 1,740	2 1,740		
Library assistants.....	7 1,680	10 1,680		
Grade 4, \$1,500 to \$1,860; average, \$1,680—				
Junior library assistants.....	2 1,680	2 1,680	2 1,680	
Junior library assistants.....	3 1,560	1 1,560	1 1,560	
Junior library assistants.....	6 1,500	8 1,500	6 1,500	
Grade 3, \$1,320 to \$1,680; average, \$1,500—				
Underlibrary assistants.....	3 1,380			
Underlibrary assistants.....	16 1,320	19 1,320	18 1,320	
Grade 2, \$1,140 to \$1,500; average, \$1,320—				
Minor library assistant.....	1 1,200	1 1,200		
Minor library assistants.....	14 1,140	14 1,140	16 1,140	
Grade 1, \$900 to \$1,260; average, \$1,080—				
Library aids.....	7 900	7 900	7 900	
Clerical, administrative, and fiscal service—				
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerk (chief clerk).....	1 2,200	1 2,200	1 2,100	
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Assistant clerk-stenographer.....	1 1,680	1 1,680	1 1,680	
Assistant clerk-stenographer.....	1 1,560	1 1,560	1 1,500	
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerk-stenographer.....	1 1,320	1 1,320	1 1,320	
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Underoperator.....	1 1,140	1 1,140	1 1,140	
Underclerk-typist.....	1 1,140	1 1,140	1 1,140	
Custodial service—				
Grade 6, \$1,560 to \$2,400; average, \$2,100—				
Principal mechanic.....	1 2,100	1 2,100	1 2,000	
Grade 5, \$1,320 to \$1,680; average, \$1,500—				
Junior mechanic.....	1 1,560	1 1,500	1 1,500	
Grade 4, \$1,140 to \$1,500; average, \$1,320—				
Head messenger.....	1 1,140	1 1,140	1 1,140	
Undermechanic.....	1 1,200			
Undermechanics.....	1 1,140	2 1,140	2 1,140	
Undermechanic.....	1 1,080	1 1,080	1 1,080	
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Minor mechanic.....	1 1,140	1 1,140	1 1,140	
Minor mechanics.....	3 1,080	1 1,020	1 1,020	
Senior laborers.....	3 1,020	4 1,020	4 1,020	
Senior laborer.....	1 1,080	1 1,080	1 1,080	
Guard.....	1 1,020	1 1,020	1 1,020	
Grade 2, 40 cents an hour—				
Charwomen.....	7 500	7 500	7 500	
Grade 1, \$600 to \$780; average, \$690—				
Junior messengers.....	2 630			
Junior messengers.....	6 600	8 600	8 600	
Total number of employees.....	126	126	121	
Total salaries.....	183,620	182,300	164,100	
NEW POSITIONS RECOMMENDED FOR 1928				
Salaries:				
Main library—				
Professional service—				
Grade 2, \$2,400 to \$3,000—				
Assistant librarian.....	1 2,400			
Subprofessional service—				
Grade 4, \$1,500 to \$1,860—				
Junior library assistant.....	1 1,500			
Grade 3, \$1,320 to \$1,680—				
Under library assistant.....	1 1,320			
Grade 2, \$1,140 to \$1,500—				
Minor library assistant.....	1 1,140			
Grade 1, \$900 to \$1,260—				
Library aids.....	2 900			
Clerical, administrative, and fiscal service—				
Grade 1, \$1,140 to \$1,500—				
Underclerk-typist.....	1 1,140			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Salaries, Free Public Library, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No. Salary
NEW POSITIONS RECOMMENDED FOR 1928—continued					
Salaries—Continued.					
Main library—Continued.					
Custodial service—					
Grade 3, \$1,020 to \$1,260—	1	\$1,020			
Senior laborer					
Grade 1, \$600 to \$780—	3	600			
Junior messengers					
Total number of employees	11				
Total salaries		12,120			
Southeastern branch—					
Subprofessional service—					
Grade 3, \$1,320 to \$1,680—	1	1,320			
Underlibrary assistant					
Mt. Pleasant branch—					
Subprofessional service—					
Grade 3, \$1,320 to \$1,680—	1	1,320			
Underlibrary assistant					
E. V. Brown-Tenley subbranches—					
Subprofessional service—					
Grade 3, \$1,320 to \$1,680—	1	1,320			
Underlibrary assistant					
Total salaries, new positions	14	16,080			
Total number of employees	140		126		121
Total salaries		199,700		\$182,300	\$164,100
The difference between 1928 and 1927 is due to—					
New positions (now paid from "desk fund")		\$9,900			
New positions		6,180			
Increase in salaries		1,320			
Total increase		17,400			

For substitutes and other special and temporary service, [including the conducting of stations in public school buildings,] at the discretion of the librarian: *Provided*, That no money appropriated by this act shall be expended in conducting library stations not now in existence (*acts June 3, 1896, vol. 29, p. 244, secs. 1-5; Apr. 1, 1926, vol. 44, pp. 229-230; May 10, 1926, vol. 44, p. 421*)

\$6,000.00

\$3,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Assistants, \$1,140-\$1,320.....per annum	5	3	3
Pages, \$600.....do	5	3	3
Total number of employees	10	6	6
Total salaries	\$6,000	\$3,500	\$3,500

For extra services on Sundays, holidays, and Saturday half holidays (*same acts*)

3,000.00

3,000.00

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
		Number	Number	Number
Superintendent.....per hour	\$1.10	1	1	1
Reference librarians.....do	1.00	3	3	3
Children's librarians.....do	.90	2	2	2
Assistants.....do	.90	6	6	6
Pages.....do	.70	4	4	4
Engineer.....per diem	5.50	1	1	1
Janitors.....do	4.25	3	3	3
Charwomen.....do	1.60	2	2	2
Total number of employees		22	22	22
Total personal services		\$3,000	\$3,000	\$2,500

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Expenses, Free Public Library, District of Columbia—Continued.</i>					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Takoma Park branch:					
Painting.....		\$500			
Shades.....		250			
Awnings.....		125			
Building, miscellaneous.....		625			
New furnace.....	\$1,500				
Southeastern branch:					
Closing up stairway, main floor.....	2,800				
Miscellaneous repairs (4 buildings).....	500				
Furniture, furnishings, and equipment:					
File cases, \$200; tables and chairs, \$800; desks, \$500; catalogue cases, \$500; book trucks, \$300; adding machines, \$200; steel shelves, \$300; magazine binders, \$75; book-delivery baskets, \$200; miscellaneous, \$200.....		3,275			
Total.....	5,000	20,000			
<i>For rent of suitable quarters for branch library in Chevy Chase (submitted).....</i>				\$2,400.00	
Rent of branch library in Chevy Chase: Expenditure—1928, \$2,400.					
Total, Free Public Library, District of Columbia.....				285,600.00	\$271,300.00
<i>Office of the Register of Wills, District of Columbia—</i>					
<i>For personal services in accordance with the classification act of 1923 (act Apr. 24, 1926, vol. 44, p. 322).....</i>				65,720.00	
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional and scientific service—					
Grade 4, \$3,800 to \$5,000; average, \$4,400—	Average—	Average—	Average—		
Attorney (first deputy register of wills).....	No. Salary	No. Salary	No. Salary		
1 \$3,800.....	1 \$3,800				
Clerical, administrative, and fiscal service—					
Grade 12, \$5,200 to \$6,000; average, \$5,600—					
Senior administrative officer (register of wills).....	1 5,200				
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant (second deputy).....	1 3,000				
Grade 7, \$2,400 to \$3,000; average, \$2,700—					
Junior administrative assistant (chief appraiser).....	1 2,400				
Grade 6, \$2,100 to \$2,700; average, \$2,400—					
Principal clerk (disbursing clerk).....	1 2,400				
Principal accounting and auditing assistant (chief accountant).....	1 2,100				
Grade 5, \$1,880 to \$2,400; average, \$2,100—					
Senior accounting and auditing assistant (assistant accountant).....	1 1,920				
Senior clerk (chief, corresponding section).....	1 2,000				
Senior clerk (appraiser).....	1 1,880				
Senior photographer (chief, photostat room).....	1 2,100				
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk (bond clerk).....	1 2,040				
Clerk (order clerk).....	1 2,040				
Clerk (docket clerk).....	1 1,920				
Clerk (reviewer).....	1 1,680				
Photographer (assistant chief, photostat room).....	1 1,800				
Accounting and auditing assistants (accountant).....	2 1,800				
Accounting and auditing assistants (accountant).....	2 1,680				
Clerk-stenographer (stenographer and secretary).....	1 1,920				
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk (file clerk).....	1 1,740				
Assistant clerk (general clerk).....	1 1,740				
Assistant clerk (claims clerk).....	1 1,620				
Assistant clerk (correspondence clerk).....	1 1,620				
Assistant photographer (developer and washer).....	1 1,680				
Senior stenographer (stenographer).....	1 1,620				
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Senior typists (typist).....	2 1,680				
Junior photographer (washer).....	1 1,500				
Junior clerk (comparer).....	1 1,500				
Junior clerk (assistant appraiser).....	1 1,320				
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerks (file clerks).....	2 1,140				
Custodial service—					
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborer (janitor).....	1 600				
Total number of employees.....	34				
Total salaries.....	65,720				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																																																																				
<i>Contingent and Miscellaneous Expenses, District of Columbia—Continued.</i>																																																																																																																																																																																																																																																																																						
<p>For maintenance, care, repair, and operation of passenger-carrying automobiles owned by the District of Columbia, \$72,680: <i>Provided, That expenditures from appropriations contained in this act for the maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel and lubricants, on any vehicle used by the District of Columbia shall not exceed one-third of the market price of a new vehicle of the same make or class, and in no case exceed \$500; for exchange of such passenger-carrying automobiles now owned by the District of Columbia as, in the judgment of the commissioners of said District have or shall become unserviceable, [\$12,000] \$10,000; and for the purchase of passenger-carrying automobiles as follows: [Surface division, two Ford roadsters, \$900; two Ford touring cars for the electrical department, \$900; one Ford sedan for the Board of Public Welfare, \$700;] Surface division, two, \$900; sewer division, one, \$450; electrical department, one, \$450; office of director of traffic, one, \$1,500; assessor's office, one, \$450; assessor's office, one, \$1,800; in all [\$87,180] \$88,250 (act May 10, 1926, vol. 44, p. 421)</i></p>	\$88, 230. 00	\$87, 180. 00																																																																																																																																																																																																																																																																																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 10%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Executive offices:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Building inspection division—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 2 automobiles</td> <td style="text-align: right;">\$500</td> <td style="text-align: right;">\$500</td> <td style="text-align: right;">\$500</td> </tr> <tr> <td> Plumbing inspector:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 1 automobile</td> <td style="text-align: right;">650</td> <td style="text-align: right;">650</td> <td style="text-align: right;">650</td> </tr> <tr> <td> Assessor's office:</td> <td></td> <td></td> <td></td> </tr> 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<td></td> </tr> <tr> <td> 1 automobile</td> <td style="text-align: right;">400</td> <td style="text-align: right;">500</td> <td style="text-align: right;">550</td> </tr> <tr> <td> Reformatory:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 3 automobiles</td> <td style="text-align: right;">1, 400</td> <td style="text-align: right;">1, 500</td> <td style="text-align: right;">1, 500</td> </tr> <tr> <td> National Training School for Girls:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 3 automobiles</td> <td style="text-align: right;">1, 400</td> <td style="text-align: right;">1, 500</td> <td style="text-align: right;">1, 400</td> </tr> <tr> <td> Gallinger Hospital:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> 1 automobile</td> <td style="text-align: right;">400</td> <td style="text-align: right;">500</td> <td style="text-align: right;">400</td> </tr> <tr> <td> 1 autobus</td> <td style="text-align: right;">400</td> <td style="text-align: right;">500</td> <td></td> </tr> <tr> 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architect:				10 automobiles	4, 000	4, 500	4, 500	Surveyor's office:				5 automobiles	1, 500	2, 000	1, 500	Surface division:				28 automobiles	6, 000	6, 000	6, 000	2 automobiles	800	800		2 automobiles	1, 000			Trees and parkings:				5 automobiles	2, 500	2, 500	2, 500	Sewer division:				21 automobiles	9, 000	9, 000	9, 000	1 automobile	400			City refuse:				32 automobiles	11, 000	11, 500	11, 000	2 automobiles	700	700		Playgrounds department:				1 automobile	600	600	700	Electrical department:				4 automobiles	1, 600	1, 600	2, 000	2 automobiles	800	800		1 automobile	400			Community centers:				1 automobile	500	600	800	Health department:				2 automobiles	700	700	700	Board of Public Welfare:				4 ambulances	2, 500	3, 000	2, 500	Jail:				1 automobile	400	500	550	Reformatory:				3 automobiles	1, 400	1, 500	1, 500	National Training School for Girls:				3 automobiles	1, 400	1, 500	1, 400	Gallinger Hospital:				1 automobile	400	500	400	1 autobus	400	500		Division of Child Welfare:				2 automobiles	1, 000	1, 000	1, 000	1 automobile	500	500		Industrial Home School (colored):				1 automobile	450	550	400	Industrial Home School (white):				1 automobile	500	500	500	Home for Aged and Infirm:				5 automobiles	1, 800	2, 000	1, 800	Public library:				1 automobile	300			Water department:				2 automobiles	1, 500	1, 500	1, 500	For the purchase of passenger-carrying automobiles as follows: Surface division, two, \$900; sewer division, one, \$450; electrical department, Director of Traffic, one, \$1,500, and one, \$450; assessor's office, one, \$450; assessor's office, one, \$1,800	5, 550. 00	2, 500. 00		Total	88, 230. 00	87, 180. 00	75, 307. 61		
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For the purchase of passenger-carrying automobiles as follows: Surface division, two, \$900; sewer division, one, \$450; electrical department, Director of Traffic, one, \$1,500, and one, \$450; assessor's office, one, \$450; assessor's office, one, \$1,800	5, 550. 00	2, 500. 00																																																																																																																																																																																																																																																																																				
Total	88, 230. 00	87, 180. 00	75, 307. 61																																																																																																																																																																																																																																																																																			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Contingent and Miscellaneous Expenses, District of Columbia—Continued.
 For allowances for furnishing privately owned motor vehicles in the performance of official duties at the rate of not to exceed **[\$312 per year] \$1 per day** for each automobile, and **[\$156 per year] 50 cents per day** for each motor cycle (*act May 10, 1926, vol. 44, p. 422*)

\$13,000.00 \$14,976.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Executive office:			
8 inspectors.....	\$2,496.00	\$2,496.00	\$2,828.00
Board of condemnation, insanitary buildings:			
1 inspector.....	312.00	312.00	312.00
Plumbing division:			
5 inspectors.....	1,560.00	1,560.00	780.00
Coroner's office:			
1 coroner.....	312.00	312.00	312.00
Public Utilities Commission:			
1 engineer.....	312.00	312.00	312.00
Contingent and miscellaneous:			
1 purchasing officer.....	312.00	312.00	312.00
1 director of public welfare.....	312.00	312.00	312.00
Surface division:			
1 inspector.....	312.00	312.00	312.00
1 overseer of bridges.....	312.00	312.00	312.00
Electrical department:			
4 inspectors.....	1,248.00	1,248.00	936.00
Public schools:			
1 superintendent of schools.....	312.00	312.00	312.00
2 first assistants.....	624.00	624.00	624.00
1 assistant superintendent (business office).....	312.00	312.00	312.00
1 assistant superintendent (white elementary schools).....	312.00	312.00	312.00
1 assistant superintendent (white schools, grades 1 to 6) (formerly director of primary instruction).....	312.00	312.00	312.00
1 superintendent of janitors.....	312.00	312.00	312.00
1 cabinetmaker.....	312.00	312.00	312.00
1 supervising principal (in charge of special activities in colored schools).....	312.00	312.00	312.00
Health department:			
1 health officer.....	312.00	312.00	312.00
1 assistant health officer.....	312.00	312.00	312.00
1 chief inspector (contagious disease service).....	312.00	312.00	312.00
7 inspectors (dairy farms).....	2,184.00	2,184.00	2,184.00
1 chief medical and sanitary inspector (transferred from schools).....	312.00	312.00	312.00
Supreme Court:			
1 probation officer.....	312.00	312.00	312.00
Water department:			
3 inspectors.....	936.00	936.00	936.00
Number of cars.....	48	48	42
	14,976.00	14,976.00	13,184.00
Less lapsed balances.....	1,976.00		1,917.50
Total.....	13,000.00	14,976.00	11,186.50

All of said motor vehicles and all other motor vehicles provided for in this act and all horse-drawn carriages and buggies owned by the District of Columbia shall be used only for purposes directly pertaining to the public services of said District, and shall be under the direction and control of the commissioners, who may from time to time alter or change the assignment for use thereof or direct the joint or interchangeable use of any of the same by officials and employees of the District, except as otherwise provided in this act: *Provided, That, with the exception of motor vehicles for the police and fire departments, no automobile shall be acquired under any provision of this act, by purchase or exchange, at a cost, including the value of a vehicle exchanged, exceeding \$650, except as may be herein specifically authorized. No motor vehicles shall be transferred from the police or fire departments to any other branch of the government of the District of Columbia (act May 10, 1926, vol. 44, p. 422).*

Appropriations in this act shall not be expended for the purchase or maintenance of horses or horse-drawn vehicles for the use of the commissioners, or for the purchase or maintenance of horses or horse-drawn vehicles for inspection or other purposes for those officials or employees provided with motor vehicles (*same act*).

Appropriations in this act shall not be used for the purchase, livery, or maintenance of horses, or for the purchase, maintenance, or repair of buggies or carriages and harness, except as provided for in the appropriation for contingent and miscellaneous expenses or unless the appropriation from which the same is proposed to be paid shall specifically authorize such purchase, livery, maintenance, and repair, and except also as hereinafter authorized (*same act*).

Appropriations in this act shall not be used for the payment of premiums or other cost of fire insurance (*same act*).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																								
Contingent and Miscellaneous Expenses, District of Columbia—Continued.																										
<p>Telephones may be maintained in the residences of the superintendent of the water department, sanitary engineer, chief inspector of the street-cleaning division, assistant superintendent of the street-cleaning division, inspector of plumbing, director of public welfare, health officer, assistant health officer, chief of the bureau of preventable diseases, chief engineer of the fire department, superintendent of police, electrical inspector in charge of the fire-alarm system, one fire-alarm operator, and two fire-alarm repair men, the superintendent of machinery, and the fire marshal, under appropriations contained in this act. The commissioners may connect any or all of these telephones either to the system of the Chesapeake and Potomac Telephone Company or to the telephone system maintained by the District of Columbia or to both of such systems (<i>act May 10, 1926, vol. 44, p. 422</i>).</p>	\$20,000.00	\$20,000.00																								
<p>For postage for strictly official mail matter (<i>same act</i>) -----</p>																										
<p>Postage: Expenditures—1928, \$20,000; 1927, \$20,000; 1926, \$23,000.</p>																										
<p>The commissioners are authorized, in their discretion, to furnish necessary transportation in connection with strictly official business of the District of Columbia by the purchase of street-car and bus fares from appropriations contained in this act: <i>Provided</i>, That the expenditures herein authorized shall be so apportioned as not to exceed a total of \$8,000: <i>Provided further</i>, That the provisions of this paragraph shall not include the appropriations herein made for the fire and police departments (<i>same act</i>).</p>	5,000.00	5,000.00																								
<p>For judicial expenses, including procurement of chains of title for printing of briefs in the Court of Appeals of the District of Columbia, witness fees, and expert services in District cases before the Supreme Court of said District (<i>act May 10, 1926, vol. 44, p. 423</i>) -----</p>																										
<table border="1" data-bbox="83 895 885 1120"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Printing.....</td> <td>\$1,200.00</td> <td>\$1,200.00</td> <td>\$1,142.95</td> </tr> <tr> <td>Titles.....</td> <td>3,300.00</td> <td>3,300.00</td> <td>2,252.50</td> </tr> <tr> <td>Stenographic reporting.....</td> <td>500.00</td> <td>500.00</td> <td>365.10</td> </tr> <tr> <td>Miscellaneous.....</td> <td></td> <td></td> <td>8.50</td> </tr> <tr> <td>Total.....</td> <td>5,000.00</td> <td>5,000.00</td> <td>3,769.05</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Printing.....	\$1,200.00	\$1,200.00	\$1,142.95	Titles.....	3,300.00	3,300.00	2,252.50	Stenographic reporting.....	500.00	500.00	365.10	Miscellaneous.....			8.50	Total.....	5,000.00	5,000.00	3,769.05		
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Total.....	5,000.00	5,000.00	3,769.05																							
<p>For general advertising, authorized and required by law, and for tax and school notices and notices of changes in regulations (<i>same act</i>) -----</p>	6,500.00	6,000.00																								
<p>General advertising: Expenditures—1928, \$6,500; 1927, \$6,000; 1926, \$5,800.</p>																										
<p>For advertising notice of taxes in arrears July 1, [1926] 1927, as required to be given by the act of March 19, 1890, to be reimbursed by a charge of 50 cents for each lot or piece of property advertised (<i>same act</i>) -----</p>	6,000.00	5,500.00																								
<p>Advertising notice of taxes in arrears: Expenditures—1928, \$6,000; 1927, \$5,500; 1926, \$6,466.81.</p>																										
<p>[For carrying out the provisions of the act entitled "An act to authorize the Commissioners of the District of Columbia to remove dangerous or unsafe buildings and parts thereof, and for other purposes," approved March 1, 1899, to pay each member of the board of survey provided for therein, other than the inspector of buildings, at a compensation of not to exceed \$10 for each survey, and to pay the cost of making safe or removing such buildings upon the refusal or neglect of the owners so to do] (<i>same act</i>) -----</p>		500.00																								
<p>[For copies of such wills, petitions, and other papers wherein title to real estate is involved, for the use of the assessor of the District] (<i>same act</i>) -----</p>		500.00																								
<p>Copies of wills, District of Columbia: Expenditures—1927, \$500; 1926, \$500.</p>																										

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																				
<p>Public Employment Service, District of Columbia— For personal services and miscellaneous and contingent expenses required for maintaining a public employment service for the District of Columbia (act May 10, 1926, vol. 44, p. 423)</p>	\$9,880.00	\$9,600.00																																																																																				
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<p>Marking Historical Places, District of Columbia— For erection of suitable tablets to mark historical places in the District of Columbia (same act)</p>	500.00	500.00																																																																																				
<p>Marking historical places: Expenditures—1928, \$500; 1927, \$500; 1926, \$500.</p>																																																																																						
<p>Emergency Fund, District of Columbia— To be expended only in case of emergency, such as riot, pestilence, public insanitary conditions, calamity by flood or fire or storm, and of like character, and in all cases of emergency not otherwise sufficiently provided for, in the discretion of the commissioners, \$4,000: <i>Provided</i>, That in the purchase of all articles of supply and equipment provided for in this act no more than the market price shall be paid for any such articles, and all bids for any such articles above the market price shall be rejected and new bids received or purchases made in open market as may, in the judgment of the Commissioners, be most economical and advantageous to the District of Columbia (act May 10, 1926, vol. 44, p. 423)</p>	4,000.00	4,000.00																																																																																				
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<p>Refund of Erroneous Collections, District of Columbia— To enable the commissioners, in any case where special assessments, school tuition charges, rents, fees, or collections of any character have been erroneously covered into the Treasury to the credit of the United States and the District of Columbia in the proportion required by law, to refund such erroneous payments, wholly or in part, including the refunding of fees paid for building permits authorized by the District of Columbia appropriation act approved March 2, 1911, [\$2,000] \$3,000: <i>Provided</i>, That this appropriation shall be available for such refunds of payments made within the past three years (act May 10, 1926, vol. 44, p. 423)</p>	3,000.00	2,000.00																																																																																				
<p>Refund of erroneous collections: Expenditures—1928, \$3,000; 1927, \$2,000; 1926, \$2,964.14.</p>																																																																																						

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>National Conference of Commissioners on Uniform State Laws—</i> To aid in support of the National Conference of Commissioners on Uniform State Laws (act May 10, 1926, vol. 44, p. 423)	\$250. 00	\$250. 00
Conference of Commissioners on Uniform State Laws: Expenditures—1928, \$250; 1927, \$250; 1926, \$250.		
Total contingent and miscellaneous expenses, District of Columbia	213, 160. 00	211, 406. 00
<i>Street and Road Improvement and Repair, District of Columbia—</i> For assessment and permit work, including maintenance of nonpassenger-carrying motor vehicles (act May 10, 1926, vol. 44, p. 424)	300, 000. 00	300, 000. 00

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
		Number	Number	Number
Assistant engineer..... per annum	\$2, 200. 00—\$3, 000. 00			4
Computers..... do	1, 500. 00— 2, 500. 00			4
Overseers..... do	1, 680. 00— 1, 860. 00			3
Inspectors..... do	1, 500. 00— 2, 200. 00	2	2	2
Copyist..... do	1, 680. 00— 1, 740. 00			1
Plumbers..... per diem	3. 40—7. 04	4	4	4
Blacksmiths and helpers..... do	4. 00—7. 04	2	2	2
Carpenters..... do	3. 40—7. 04	2	2	2
Auto drivers..... do	3. 44—4. 40	10	10	10
Auto mechanics..... do	3. 40—7. 04	2	2	2
Pavers..... do	4. 00—5. 12	10	12	10
Miscellaneous and temporary labor..... per diem	2. 80—4. 40			
Personal services:				
Salaries.....		\$1, 000. 00	\$1, 000. 00	\$7, 019. 48
Wages.....		50, 000. 00	50, 000. 00	128, 502. 80
Other objects of expenditure:				
Contract work.....		195, 450. 00	195, 450. 00	50, 362. 43
Construction material.....		30, 000. 00	30, 000. 00	67, 107. 62
Wood, coal, and fuel oil.....		350. 00	350. 00	331. 20
Moving gas and electric poles.....		200. 00	200. 00	212. 92
Miscellaneous supplies.....		2, 000. 00	2, 000. 00	1, 864. 45
Gasoline and oil.....		5, 000. 00	5, 000. 00	4, 878. 55
Remove and plant trees.....		1, 200. 00	1, 200. 00	1, 290. 00
Advertising.....		500. 00	500. 00	493. 40
Moving catch basins and fire hydrants.....		1, 000. 00	1, 000. 00	950. 00
Automobile parts and repairs.....		200. 00	200. 00	187. 81
Civil-service retirement and disability fund.....				197. 98
Kerosene oil.....		700. 00	700. 00	661. 50
Repairs to concrete mixer.....		900. 00	900. 00	896. 16
Hire of teams.....		4, 000. 00	4, 000. 00	3, 661. 50
Hardware, lumber, and plumbers' supplies.....		7, 500. 00	7, 500. 00	7, 113. 29
Balance (obligated contracts).....				285, 660. 89
				14, 339. 11
Total.....		300, 000. 00	300, 000. 00	300, 000. 00

For paving roadways under the permit system (same act)	50, 000. 00	25, 000. 00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
			Number
Assistant engineer, at \$2,600 per annum			1
Miscellaneous and temporary labor, at \$2.80 to \$4.48 per day			
Personal services:			
Salaries.....			\$2, 579. 18
Wages.....	\$2, 000. 00	\$1, 000. 00	1, 784. 69
Other objects of expenditure:			
Contracts.....	45, 919. 00	22, 945. 00	46, 105. 79
Material.....	2, 000. 00	1, 000. 00	1, 562. 89
Moving gas and electric poles.....	5. 00	4. 00	5. 00
Civil service retirement and disability fund.....			64. 48
Hire of teams.....	75. 00	50. 00	72. 00
Blueprinting.....	1. 00	1. 00	. 54
Balance (obligated contracts).....			52, 174. 57
			12, 825. 43
Total.....	50, 000. 00	25, 000. 00	65, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Street and Road Improvement and Repair, District of Columbia—Continued.</i></p> <p>Street improvements: For paving, repaving, grading, and otherwise improving streets, avenues, suburban roads and suburban streets, respectively, including the maintenance of nonpassenger-carrying motor vehicles used in this work, as follows:</p> <p>Northwest: For paving Seventh Street, Decatur Street to Hamilton Street, \$19,800.</p> <p>Northwest: For paving Hamilton Street, Seventh Street to Illinois Avenue, \$9,900.</p> <p>Northwest: For paving Eighth Street, Emerson Street to Hamilton Street, \$11,000.</p> <p>Northwest: For paving Gallatin Street, Fifth Street to Illinois Avenue, \$15,400.</p> <p>Northwest: For paving Illinois Avenue, Gallatin Street to Hamilton Street, \$5,600.</p> <p>Northwest: For paving Emerson Street, Kansas Avenue to Illinois Avenue, \$9,900.</p> <p>Northwest: For paving Fourth Street, Buchanan Street to Decatur Street, \$10,200.</p> <p>Northwest: For paving Decatur Street, Fourth Street to Fifth Street, \$6,600.</p> <p>Northeast: For paving Taylor Street, Twelfth Street to Michigan Avenue, \$10,500.</p> <p>Northeast: For paving Thirteenth Street, Michigan Avenue to Upshur Street, \$6,100.</p> <p>Northeast: For paving Twenty-second Street, Monroe Street to Otis Street, \$10,000.</p> <p>Southeast: For paving Thirteenth Street, S Street to Good Hope Road, \$6,300.</p> <p>Northeast: For paving West Virginia Avenue, Penn Street to Holbrook Terrace, \$7,400.</p> <p>For grading, including necessary culverts, drains, and retaining walls, the following:</p> <p>Northwest: Tennyson Street, Thirty-third Street to lot 28, square 2006, \$3,200.</p> <p>Northeast: Jay Street, Forty-fourth Street to Forty-sixth Street, \$3,000.</p> <p>Northeast: Evarts Street, Third Street to Fourth Street, \$4,200.</p> <p>Northwest: Forty-fourth Street, Windom Place to Yuma Street and Yuma Street, Forty-fourth Street to Forty-fifth Street, \$4,100.</p> <p>Northwest: North Dakota Avenue, North Capitol Street to Third Street, \$4,800.</p> <p>Northwest: Spring Road, Tenth Street to Thirteenth Street, \$2,000.</p> <p>In all, [\$148,600.] \$150,000, to be disbursed and accounted for as "Street improvements," and for that purpose shall constitute one fund, and shall be available immediately]: <i>Provided</i>, That no part of such fund shall be used for the improvement of any street or section thereof not herein specified.</p>	<p>\$150,000.00</p>	<p>\$148,600.00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
Salaries	\$2,000.00	\$2,000.00	\$15,867.23
Wages	37,175.00	37,175.00	57,440.89
Other objects of expenditure:			
Contracts	99,400.00	98,000.00	332,428.47
Construction material	8,000.00	8,000.00	14,439.99
Team hire	500.00	500.00	1,164.90
Moving gas and electric poles	100.00	100.00	88.00
Miscellaneous	200.00	200.00	109.54
Repairs to automobiles, and parts	1,500.00	1,500.00	2,731.11
Catch basins and fire hydrants	500.00	500.00	1,039.48
Moving trees	300.00	300.00	415.00
Civil-service retirement and disability fund	300.00	300.00	390.59
Blue printing	25.00	25.00	70.95
Balance (obligated contracts)			426,186.15
Total	150,000.00	148,600.00	535,450.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Street and Road Improvement and Repair, District of Columbia—Continued.</i>		
<i>Gasoline Tax Road and Street Fund—</i>		
For paving, repaving, grading, and otherwise improving streets, avenues, suburban roads, and suburban streets, respectively, including personal services and the maintenance of motor vehicles used in this work, and all necessary expenses incidental to carrying on such work and necessary for the proper execution thereof, as follows, to be paid from the special fund created by section 1 of the act entitled "An act to provide for a tax on motor-vehicle fuels sold within the District of Columbia, and for other purposes," approved April 23, 1924, and accretions by repayment of assessments—	\$1,350,000.00	\$658,100.00
<i>For repairing and resurfacing sheet asphalt and asphalt-block pavements over thirty years old, \$450,000.</i>		
For paving, repaving, and surfacing, including curbing and gutters where necessary, the following:		
Northwest: Alaska Avenue, Sixteenth Street to Georgia Avenue, \$68,000.		
Northeast: Twelfth Street, Rhode Island Avenue to Monroe Street, \$62,000.		
Southeast: Minnesota Avenue, Good Hope Road to Eighteenth Street, \$28,000.		
Southeast: Nichols Avenue, Fourth Street to Upsal Street, \$16,000.		
Southeast: Thirty-eighth Street, Alabama Avenue to Suitland Road, and Suitland Road, Thirty-eighth Street to the District line, \$13,200.		
Northwest: D Street, Twenty-first Street to Twenty-third Street, \$13,000.		
Southwest: Twelfth Street, E Street to Water Street, \$3,600.		
Northeast: E Street, Eleventh Street to Fifteenth Street, \$35,000.		
Southeast: Massachusetts Avenue, Sixteenth Street to Eighteenth Street, \$31,500.		
Northeast: West Virginia Avenue, Eighth Street to Florida Avenue, \$13,000.		
Northeast: Fourteenth Place, North Carolina Avenue to D Street, \$9,000.		
Southeast: A Street, Eighteenth Street to Nineteenth Street, \$12,500.		
Southeast: Admiral Barney Circle, Kentucky Avenue to Seventeenth Street, \$5,800.		
Southeast: D Street, Twelfth Street to Fourteenth Street, \$25,000.		
Southeast: H Street, Sixteenth Street to Seventeenth Street, \$9,600.		
Southeast: Ives Place, Fourteenth Street to Fifteenth Street, \$5,000.		
Southeast: Sixteenth Street, Massachusetts Avenue to E Street, \$31,600.		
Southeast: Seventeenth Street, A Street to C Street, \$35,000.		
Southeast: Fifteenth Street, Pennsylvania Avenue to K Street, \$8,000.		
Southeast: S Street, Nichols Avenue to Sixteenth Street, \$15,200.		
Northwest: Farragut Street, Fifth Street to Illinois Avenue, \$12,900.		
Northwest: Piney Branch Road, Van Buren Street to Butternut Street, \$30,000.		
Northwest: Van Buren Street, Georgia Avenue to Piney Branch Road, \$6,000.		
Northwest: Laurel Street, Eastern Avenue to Second Street, \$5,000.		
Northwest: Second Street, Laurel Street to Van Buren Street, \$13,000.		
Northwest: Van Buren Street, Second Street to Viaduct, \$8,400.		
Northwest: R Street, Thirty-fifth Street to Thirty-seventh Street, \$15,000.		
Northwest: Thirty-sixth Street, Reservoir Road to T Street, \$13,000.		
Northwest: Argonne Place, Harvard Street to Lanier Place, \$7,000.		
Northwest: Decatur Street, Sixteenth Street to Seventeenth Street, \$8,000.		
Northwest: S Street, Twenty-third Street to Twenty-fourth Street, \$9,800.		
Northwest: Upshur Street, Sixteenth Street to Arkansas Avenue, \$8,500.		
Northeast: Franklin Street, Fourth Street to Seventh Street, \$17,000.		
Northwest: Fifth Street, Decatur Street to Emerson Street, \$8,000.		
Northwest: First Street, Whittier Street to Van Buren Street, \$6,000.		
Northwest: Seventeenth Street, Buchanan Street to Crittenden Street, \$5,600.		
Northwest: Crittenden Street, Sixteenth Street to Seventeenth Street, \$8,000.		
Northwest: Ogden Street, Fourteenth Street to Spring Place, \$17,300.		
Northwest: S Street, Thirty-fifth Street to Thirty-sixth Street, \$6,000.		
Northwest: Klinge Street, Forty-fifth Street to Forty-sixth Street, \$8,300.		
Northwest: Gallatin Street, Piney Branch Road to Sixteenth Street, \$7,600.		
Northwest: Fourth Street, Butternut Street to Cedar Street, \$7,600.		
Northeast: Newton Street, Eighteenth Street to Twentieth Street, \$18,600.		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Street and Road Improvement and Repair, District of Columbia—Continued.

Gasoline Tax Road and Street Fund—Continued.

For grading, including necessary culverts, drains, and retaining walls, the following:

Northwest: Audubon Terrace, Linnean Avenue to Broad Branch Road, \$15,000.

Northwest: For widening by fifteen feet on each side and repaving the roadway of Connecticut Avenue from N Street to Dupont Circle; for widening by fifteen feet on the west side and repaving the roadway of this avenue from Eighteenth Street to N Street and for widening and repaving the roadway of the same avenue adjacent to United States Reservations numbered 150 and 150-A in accordance with plans approved jointly by the Commissioners of the District of Columbia and the Director of Public Buildings and Public Parks, \$60,000.

Northwest: For widening to forty-eight feet and repaving the roadway of Twelfth Street from E Street to Pennsylvania Avenue, \$10,000.

Northwest: For widening to sixty feet and repaving the roadway of Fifteenth Street, west of McPherson Square, from I Street to K Street; and for widening to seventy feet and repaving the roadway of this street from K Street to Massachusetts Avenue, \$95,000.

In the widening and repaving of roadways hereinbefore provided for, 40 per centum of the entire cost thereof in each case shall be assessed against and collected from the owners of abutting property in the manner provided in the act approved July 1, 1914 (Thirty-eighth Statutes, page 524), as amended by section 8 of the act approved September 1, 1916 (Thirty-ninth Statutes, page 716). The owners of abutting property also shall be required to modify, at their own expense, the roofs of any vaults that may be under the sidewalk or parking on said street if it be found necessary to change such vaults to permit of the roadway being widened.

For minor changes in roadway and sidewalks on plans to be approved by the Commissioners of the District of Columbia to facilitate vehicular and pedestrian traffic, \$10,000.

For construction of curbs and gutters and adjustment of roadways thereto, \$23,400.

The appropriation for paving Thirty-fourth Street, Massachusetts Avenue to Cleveland Avenue, contained in the District of Columbia Appropriation Act for the fiscal year 1926, is hereby made available for the purpose of paving forty feet wide that portion of the roadway of Thirty-fourth Street between Massachusetts Avenue and Garfield Street.

In all [\$658,100], \$1,350,000; to be disbursed and accounted for as "Gasoline tax, road and street improvements," and for that purpose shall constitute one fund and be available immediately: *Provided*, That no part of such fund shall be used for the improvement of any street or section thereof not herein specified: *Provided further*, That assessments in accordance with existing law shall be made for paving and repaving roadways where such roadways are paved or repaved with funds derived from the collection of the tax on motor-vehicle fuels, and accretions by repayment of assessments.

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
		Number	Number	Number
Assistant engineers.....per annum..	\$2,400-\$3,300	3	3	3
Computers.....do.....	1,500-2,600	4	4	4
Overseers.....do.....	1,680-1,860	5	5	5
Inspectors.....do.....	1,500-2,200	5	5	2
Copyist.....do.....	1,680-1,740			1
Plumbers.....per diem..	5.40-7.04	2	2	2
Blacksmiths and helpers.....do.....	4.00-7.04	5	5	4
Carpenters.....do.....	5.40-7.04	2	2	2
Auto mechanics.....do.....	5.40-7.04	2	2	1
Auto drivers.....do.....	3.44-4.40	8	8	9
Rollerman.....do.....	4.88-6.40	1	1	1
Pavers.....do.....	4.00-5.12	6	6	8
Miscellaneous and temporary labor.....per diem..	2.80-4.48			
Personal services:				
Salaries.....		\$16,000.00	\$8,000.00	\$15,827.94
Wages.....		81,000.00	47,000.00	83,032.28
Other objects of expenditure:				
Contract work.....		1,098,800.00	513,175.00	747,381.57
Construction material.....		70,000.00	40,000.00	64,812.25
Moving trees.....		4,500.00	2,000.00	4,475.00
Moving gas and electric poles.....		250.00	125.00	249.50
Hire of teams.....		800.00	500.00	816.20
Moving catch basins and fire hydrants.....		50,000.00	30,000.00	54,178.00
Hardware, lumber, etc.....		500.00	400.00	521.75
Blue-printing.....		150.00	100.00	175.35
Auto repairs.....		2,500.00	1,500.00	2,788.85
Replace sewers.....		25,000.00	15,000.00	26,405.00
Civil service retirement and disability fund.....				80.02
Miscellaneous supplies.....		500.00	300.00	551.00
Balance (obligated contracts).....				1,011,294.71
Total.....		1,350,000.00	658,100.00	1,274,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
Street and Road Improvement and Repair, District of Columbia—Continued.																																														
Grading, streets, alleys, and roads: For labor, purchase and repair of carts, tools or hire of same, and horses (<i>act May 10, 1926, vol. 44, p. 426</i>)	\$50,000.00	\$50,000.00																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1927</th> </tr> </thead> <tbody> <tr> <td colspan="4">Personal services:</td> </tr> <tr> <td>Salaries</td> <td></td> <td></td> <td style="text-align: right;">\$1,286.84</td> </tr> <tr> <td>Wages</td> <td style="text-align: right;">\$17,000.00</td> <td style="text-align: right;">\$17,000.00</td> <td style="text-align: right;">17,128.90</td> </tr> <tr> <td colspan="4">Other objects of expenditure:</td> </tr> <tr> <td>Contract work</td> <td style="text-align: right;">31,075.00</td> <td style="text-align: right;">31,075.00</td> <td style="text-align: right;">32,104.12</td> </tr> <tr> <td>Moving trees</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,111.00</td> </tr> <tr> <td>Moving electric poles</td> <td style="text-align: right;">25.00</td> <td style="text-align: right;">25.00</td> <td style="text-align: right;">31.00</td> </tr> <tr> <td>Hire of teams</td> <td style="text-align: right;">900.00</td> <td style="text-align: right;">900.00</td> <td style="text-align: right;">894.00</td> </tr> <tr> <td>Civil-service retirement and disability fund</td> <td></td> <td></td> <td style="text-align: right;">32.17</td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black;">50,000.00</td> <td style="text-align: right; border-top: 1px solid black;">50,000.00</td> <td style="text-align: right; border-top: 1px solid black;">52,628.03</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1927	Personal services:				Salaries			\$1,286.84	Wages	\$17,000.00	\$17,000.00	17,128.90	Other objects of expenditure:				Contract work	31,075.00	31,075.00	32,104.12	Moving trees	1,000.00	1,000.00	1,111.00	Moving electric poles	25.00	25.00	31.00	Hire of teams	900.00	900.00	894.00	Civil-service retirement and disability fund			32.17		50,000.00	50,000.00	52,628.03		
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	50,000.00	50,000.00	52,628.03																																											
Condemnation: For purchase or condemnation of streets, roads, and alleys, and for the condemnation of small park areas at the intersection of streets, avenues, or roads in the District of Columbia, to be selected by the Commissioners (<i>same act</i>)	5,000.00	13,500.00																																												
Condemnation awards and costs: Expenditures—1928, \$5,000; 1927, \$13,500; 1926, \$161 15.																																														
<p>[For the condemnation of small park areas at the intersection of streets, avenues, or roads in the District of Columbia, to be selected by the commissioners, \$12,500] (<i>act May 10, 1926, vol. 44, p. 426</i>).</p>																																														
<p>To carry out the provisions [contained in the District of Columbia appropriation act for the fiscal year 1914] of existing law which authorize the Commissioners of the District of Columbia to open, extend, straighten, or widen any street, avenue, road, or highway except Fourteenth Street extension beyond the southern boundary of Walter Reed Hospital Reservation, [to conform] in accordance with the plan of the permanent system of highways [in that portion of the District of Columbia outside of the cities of Washington and Georgetown] for the District of Columbia there is appropriated such sum as is necessary for said purpose during the fiscal year [1927,] 1928, to be paid wholly out of the revenues of the District of Columbia: [Provided, That the authority given in the act of 1914 is not hereby in any way extended: Provided further, That this appropriation shall be available to pay the awards and expenses under the act approved March 11, 1926, authorizing the widening of First Street between G Street and Myrtle Street northeast.] <i>Provided, That this appropriation shall be available to pay the awards and expenses under the act approved June 7, 1926, entitled "An act to authorize the widening of Harvard Street in the District of Columbia, and for other purposes" (acts Mar. 4, 1913, vol. 37, p. 9, sec. 1; June 7, 1926, vol. 44, p. 697; May 10, 1926, vol. 44, p. 427).</i></p>																																														
<p>Repairs: For current work of repairs of streets, avenues, and alleys, including resurfacing and repairs to asphalt pavements with the same or other not inferior material, and including the maintenance of nonpassenger-carrying motor vehicles used in this work, [\$1,000,000] \$900,000 [to be available immediately]. This appropriation shall be available for repairing pavements of street railways when necessary; the amounts thus expended shall be collected from such railroad companies as provided by section 5 of "An act providing a permanent form of government for the District of Columbia," approved June 11, 1878, and shall be deposited to the credit of the appropriation for the fiscal year in which they are collected.</p>																																														
<p>The Commissioners of the District of Columbia are authorized and empowered in their discretion to fix or alter the respective widths of sidewalks and roadways (including tree spaces and parking) of all highways that may be improved under appropriations contained in this act (<i>act May 10, 1926, vol. 44, p. 427</i>)</p>	900,000.00	1,000,000.00																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Street and Road Improvement and Repair, District of Columbia—Continued.

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		Number	Number	Number	
Assistant engineer.....per annum	\$2,400.00-\$3,300.00				3
Computers.....do	1,500.00-2,600.00				4
Overseers.....do	1,880.00-1,860.00				5
Inspectors.....do	1,500.00-2,200.00	5	5		2
Copyist.....do	1,880.00-1,740.00				1
Plumbers.....per diem	5.40-7.04	2	2		2
Blacksmiths and helpers.....do	4.00-7.04	5	5		4
Carpenters.....do	5.40-7.04	2	2		2
Auto mechanics.....do	5.40-7.04	2	2		1
Auto drivers.....do	3.44-4.40	8	8		9
Rollerman.....do	4.88-6.40	1	1		1
Pavers.....do	4.00-5.12	6	6		8
Miscellaneous and temporary labor.....per diem	2.80-4.48				
Personal services:					
Salaries.....		\$3,000.00	\$3,000.00	\$18,214.79	
Wages.....		325,000.00	325,000.00	434,304.84	
Other objects of expenditure:					
Contract work.....		400,000.00	500,000.00	394,490.23	
Construction material.....		104,850.00	104,850.00	109,116.96	
Hire of teams.....		6,000.00	6,000.00	6,081.80	
Broken stone and freight.....		25,000.00	25,000.00	22,313.74	
Wood, coal, and fuel oil.....		6,000.00	6,000.00	5,455.34	
Hauling stone, etc.....		1,000.00	1,000.00	888.35	
Miscellaneous supplies (tools, instruments, etc.).....		5,000.00	5,000.00	1,037.74	
Hardware, lumber, and plumbers' supplies.....		4,000.00	4,000.00	3,340.19	
Auto trucks and parts.....		4,000.00	4,000.00	3,597.20	
Automobiles (repairs and parts).....		1,500.00	1,500.00	1,165.99	
Gas and electricity.....		300.00	300.00	256.95	
Removing trees.....		500.00	500.00	408.87	
Printing and blue printing.....		100.00	100.00	98.78	
Construction of catch basins.....		5,000.00	5,000.00	4,795.00	
Traveling expenses.....		400.00	400.00	374.26	
Kerosene oil.....		550.00	650.00	648.50	
Asphalt plant (repairs and parts).....		700.00	700.00	594.10	
Gasoline and oil.....		7,000.00	7,000.00	6,883.48	
Civil-service retirement and disability fund.....				455.37	
Road grader.....				3,782.40	
Transfers.....				1,021,304.88	
				88,109.07	
Balance (obligated contracts).....				933,195.81	
				16,804.19	
Total.....		900,000.00	1,000,000.00	950,000.00	

For construction and repair of sidewalks and curbs around public reservations and municipal and United States buildings (act May 10, 1926, vol. 44, p. 427)

\$12,000.00

\$15,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Personal services:			
Salaries.....			\$898.20
Wages.....	\$2,800.00	\$2,800.00	2,730.37
Other objects of expenditures:			
Hire of teams.....	50.00	50.00	43.20
Material.....	450.00	450.00	416.94
Civil service retirement and disability fund.....			22.46
Contract work.....	8,700.00	11,700.00	3,202.92
Balance (obligated contracts).....			7,314.09
			7,685.91
Total.....	12,000.00	15,000.00	15,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Street and Road Improvement and Repair, District of Columbia—Continued.
 For current work of repairs to suburban roads and suburban streets, including maintenance of nonpassenger-carrying motor vehicles (*act May 10, 1926, vol. 44, p. 427*)

\$310,000.00 \$295,000.00

Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Assistant engineers..... per annum.....	\$2,200-\$3,300		6
Computers..... do.....	1,500-2,500		4
Carpenters..... per diem.....	5.40-7.04	1	1
Blacksmiths and helpers..... do.....	4.00-7.04	4	4
Curb setter..... do.....	5.28	1	1
Rollermen..... do.....	5.36-6.40	5	4
Pavers..... do.....	4.00-5.12	6	6
Auto mechanics..... do.....	5.40-7.04	3	2
Personal services:			
Salaries.....			\$4,853.36
Wages.....	\$204,000.00	\$200,000.00	188,287.11
Other objects of expenditure:			
Construction material.....	35,625.00	30,000.00	29,368.75
Broken stone and freight.....	27,000.00	23,000.00	22,902.55
Gasoline and oil.....	6,000.00	5,000.00	5,245.46
Furnishing and hauling cinders.....	12,000.00	12,225.00	11,796.34
Hire of teams.....	7,500.00	7,000.00	7,307.40
Coal and wood.....	1,900.00	1,900.00	1,912.64
Gas and electricity.....	200.00	200.00	222.41
Repairs to steam roller, etc.....	1,500.00	1,200.00	1,202.11
Hardware and lumber, etc.....	2,000.00	1,900.00	1,966.86
Miscellaneous supplies (tools, implements, etc.).....	3,500.00	4,000.00	3,274.21
Civil-service retirement and disability fund.....			121.53
Kerosene oil.....	500.00	500.00	502.50
Automobiles and trucks (repairs and parts).....	3,500.00	3,200.00	3,222.72
Moving trees.....	75.00	75.00	75.55
Machinery.....	4,000.00	4,000.00	3,322.40
Tractors (repairs and parts).....	800.00	800.00	831.87
Total.....	310,000.00	295,000.00	296,415.56

No part of any appropriation contained in this act shall be available for repairing, resurfacing, or newly paving any street, avenue, or roadway by private contract unless the specifications for such work shall be so prepared as to permit of fair and open competition in paving material as well as in price.

[In addition to the provision of existing law requiring contractors to keep new pavements in repair for a period of one year from the date of the completion of the work, the Commissioners of the District of Columbia shall further require that where repairs are necessary during the four years following the said one-year period, due to inferior work or defective materials, such repairs shall be made at the expense of the contractor, and the bond furnished by the contractor shall be liable for such expense] (*same act*).

[For replacing fender and cluster piles, curbs, and strakes, including necessary repairs to concrete substructure at the District fish wharf, \$10,000] (*act May 10, 1926, vol. 44, p. 427*)

Bridges: For construction and repair of bridges, including maintenance of nonpassenger-carrying motor vehicles (*same act*)

10,000.00
 50,000.00 40,000.00

Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Assistant engineer..... per annum.....	\$2,600		1
Bridge overseer..... do.....	2,200		1
Carpenter..... per diem.....	5.40-7.04	1	1
Miscellaneous and temporary labor..... per diem.....	2.80-4.48		
Personal services:			
Salaries.....			\$3,300.29
Wages.....	\$30,000.00	\$20,000.00	18,411.06
Other objects of expenditure:			
Contract work.....		13,300.00	
Construction material.....	9,700.00	2,000.00	887.23
Major repairs (lumber, etc.).....	6,500.00	3,000.00	4,307.71
Miscellaneous supplies.....	600.00	160.00	595.52
Gas and electricity.....	90.00	90.00	57.43
Printing.....	110.00	50.00	23.33
Civil service retirement and disability fund.....			82.51
Paint.....	2,400.00	1,000.00	
Gasoline and oil.....	500.00	300.00	310.27
Coal.....	100.00	100.00	6.04
Balance obligated.....			27,981.39
Total.....	50,000.00	40,000.00	28,688.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																
<p><i>Street and Road Improvement and Repair, District of Columbia—Continued.</i> [For constructing highway guards on the Calvert Street, Connecticut Avenue over Klinge Valley, and Pennsylvania Avenue southeast bridges, to be available immediately] (act May 10, 1926, vol. 44, p. 427). Highway Bridge across Potomac River: For personal services in accordance with the classification act of 1923, \$9,720; labor, \$1,920; power, miscellaneous supplies, and expenses of every kind necessarily incident to the operation and maintenance of the bridge and approaches, [\$7,760] \$7,860; in all (act May 10, 1926, vol. 44, p. 428)</p>	\$19,500.00	\$25,000.00 19,400.00																																																																																																
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No. Salary	No. Salary	No. Salary	Grade 3, \$1,020 to \$1,260; average, \$1,140—	4 \$1,290	4 \$1,290	4 \$1,260	Guards (watchmen).....	4 1,140	4 1,140	4 1,080	Total average number of employees.....	8	8	8	Total salaries.....	9,720.00	9,720.00	9,360.00	Labor.....	1,920.00	1,920.00	1,535.50	Personal services:				Salaries.....	2,500.00	2,500.00	2,140.32	Wages.....	2,531.00	1,931.00	2,808.40	Other objects of expenditure:				Miscellaneous supplies, etc.....	900.00	900.00	912.91	Coal.....	120.00	120.00	118.18	Contract work.....	1,000.00	1,000.00	Civil-service retirement and disability fund.....	87.00	87.00	53.51	Channel lights.....	142.00	142.00	142.80	Ice.....	50.00	50.00	40.89	Blueprinting.....	5.00	5.00	4.36	Paint.....	1,500.00	1,000.00	1,352.10	Kerosene.....	25.00	25.00	25.00		7,860.00	7,760.00	7,598.47	Total.....	19,500.00	19,400.00	18,558.47	5,000.00	6,900.00
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Changes in sewer and water mains.....	50, 000																																																																																																																																																									
Labor.....	10, 000																																																																																																																																																									
Material.....	5, 000																																																																																																																																																									
Contract.....	177, 500																																																																																																																																																									
Total.....	250, 000																																																																																																																																																									
Trees and parkings: For contingent expenses, including laborers, trimmers, nurserymen, repairmen, teamsters, hire of carts, wagons, or motor trucks, trees, tree boxes, tree stakes, tree straps, tree labels, planting and care of trees on city and suburban streets, care of trees, tree spaces, purchase and maintenance of nonpassenger-carrying motor vehicles, and miscellaneous items (act May 10, 1926, vol. 44, p. 428)	90, 000. 00			\$78, 000. 00																																																																																																																																																						
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average, \$1,860— Clerk.....					\$1,860	Grade 7, \$2,400 to \$3,000; average, \$2,700— Inspector of claims.....	1		1		2,600	Wages:						Auto mechanic..... per diem.....	1	\$6. 00	1	\$6. 00	1 4. 72-4. 48	Auto drivers..... do.....	6	3. 88	6	3. 88	5 3. 76-3. 52	Gardener..... do.....	1	4. 80	1	4. 80		Storekeeper..... do.....					1 4. 48	Watchmen..... do.....	3	3. 04	3	3. 04	3 3. 04	Miscellaneous and temporary labor..... do.....	4. 48-3. 28					Personal services:						Salaries.....					2, 068. 00	Wages.....					54, 718. 19	Other objects of expenditure:						Hired teams (double and single and horse).....		7, 500. 00		7, 000. 00	7, 769. 79	Hired motor trucks.....		4, 500. 00		4, 000. 00	4, 617. 56	Equipment and materials.....		16, 000. 00		13, 000. 00	9, 511. 58	Miscellaneous work performed by this department, reimbursement being secured by repayment from other appropriations and deposits (labor and hired trucks, etc.).....					5, 583. 73	Unexpended balance of appropriation.....					1, 069. 70	Total.....		90, 000. 00		78, 000. 00	85, 332. 49	By appropriation "Trees and parking, District of Columbia, 1926".....					78, 000. 00	By repayment to above appropriation.....					7, 332. 49	Total.....		90, 000. 00		78, 000. 00	85, 332. 49				
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																												
<p>Street and Road Improvement and Repair, District of Columbia—Continued.</p> <p><i>Statement of the number of vehicles purchased, and horses, vehicles, and auto trucks hired, and the sums paid for same from the appropriation for "Trees and parking, District of Columbia, 1926."</i></p> <p style="text-align: center;">VEHICLES PURCHASED</p> <table border="1"> <thead> <tr> <th>Kind</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>1 tractor..... Fordson, wheel type.....</td> <td>\$941.20</td> </tr> <tr> <td>1 trailer..... 2½-ton capacity.....</td> <td>728.00</td> </tr> </tbody> </table> <p style="text-align: center;">HORSES AND VEHICLES HIRED</p> <table border="1"> <thead> <tr> <th></th> <th>Average number</th> <th>Rate per day</th> <th>Number of days</th> <th>Amount paid</th> </tr> </thead> <tbody> <tr> <td>Double team.....</td> <td>3</td> <td>\$7.20</td> <td>838</td> <td>\$6,033.60</td> </tr> <tr> <td>Single team.....</td> <td>1</td> <td>4.78</td> <td>273</td> <td>1,304.94</td> </tr> <tr> <td>Horse.....</td> <td>1</td> <td>1.50</td> <td>287½</td> <td>431.25</td> </tr> </tbody> </table> <p style="text-align: center;">AUTO TRUCKS HIRED</p> <table border="1"> <thead> <tr> <th>Kind of truck</th> <th>Average number</th> <th>Rate per day</th> <th>Number of days</th> <th>Amount paid</th> </tr> </thead> <tbody> <tr> <td>3-ton.....</td> <td>2</td> <td>\$10.00</td> <td>461¾</td> <td>\$4,617.50</td> </tr> </tbody> </table> <p>Unit cost of removing trees..... \$5.28 Unit cost of planting trees..... 7.58 Unit cost of trimming trees..... .94 Unit cost of spraying trees..... .059</p> <p>Public convenience stations: For maintenance of public convenience stations, including compensation of necessary employees (<i>act May 10, 1926, vol. 44, p. 423</i>).....</p>	Kind	Amount	1 tractor..... Fordson, wheel type.....	\$941.20	1 trailer..... 2½-ton capacity.....	728.00		Average number	Rate per day	Number of days	Amount paid	Double team.....	3	\$7.20	838	\$6,033.60	Single team.....	1	4.78	273	1,304.94	Horse.....	1	1.50	287½	431.25	Kind of truck	Average number	Rate per day	Number of days	Amount paid	3-ton.....	2	\$10.00	461¾	\$4,617.50	\$28,000.00	\$33,250.00								
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<p>Sewers, District of Columbia—</p> <p>For cleaning and repairing sewers and basins, including the purchase of [one motor truck at not to exceed \$4,000] <i>three motor trucks at not to exceed \$650 each; [and the replacement of one motor truck at not to exceed \$650;]</i> for operation and maintenance of the sewage pumping service, including repairs to boilers, machinery, and pumping stations, and employment of mechanics and laborers, purchase of coal, oils, and waste, and other supplies, and for the maintenance of nonpassenger-carrying motor vehicles used in this work (<i>act May 10, 1926, vol. 44, p. 428</i>).....</p>	260,000.00	260,000.00																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Sewers, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Assistant engineers, 2 at \$3,100			2
Overseer, 1 at \$1,920			1
Inspector, 1 at \$1,920			1
Computers, \$1,380 to \$2,400			15
Draftsman, 1 at \$1,380			1
Copyist, \$1,140 to \$1,680			1
Carpenters, 2 at \$7.04	2	2	1
Caulker, 1 at \$5	1	1	1
Machinists, 2 at \$7.04; 1 at \$6.32	3	3	3
Blacksmith, 1 at \$7.04	1	1	1
Auto mechanic, 1 at \$7.04	1	1	1
First-class steam engineer, 1 at \$7.04	1	1	1
Steamfitters, 1 at \$7.04; 1 at \$6.32; 1 at \$5.50	3	3	3
Painters, 1 at \$7.04; 1 at \$6.32	2	2	2
Electricians, 1 at 7.04; 1 at \$6.32	2	2	2
Pilot, 1 at \$4.72	1	1	1
Gardener, 1 at \$5.12	1	1	1
Screenmen, 3 at \$4.24; 3 at \$3.76	6	6	6
Storekeeper, 1 at \$4.40	1	1	1
Trade helpers, 8 at \$4.40; 1 at \$4	9	9	9
Oilers, 3 at \$3.20	3	3	3
Bricklayers, 2 at \$6.40	2	2	1
Auto truck drivers, \$4 to \$4.40	24	21	20
Auto drivers, \$3.76 to \$3.92	3	3	3
Skilled laborers, \$4.08 to \$4.48	40	44	36
Laborers, \$3.28 to \$4	31	37	37
Watchman, 1 at \$3.20	1	1	1
Plumber, 1 at \$10	1	1	1
Wages	\$185,107.20	\$187,506.92	\$184,365.50
Construction material	6,000.00	5,794.74	5,252.23
Coal	25,920.00	25,920.00	23,800.17
Oils and waste	1,500.00	2,000.00	1,314.58
Supplies, tools, and equipment	37,022.80	31,628.34	23,257.70
Purchase and exchange of motor vehicles	1,950.00	4,650.00	17,342.50
Repaving	1,000.00	1,000.00	1,237.02
Allotted other departments for salaries	1,500.00	1,500.00	2,386.30
Total	260,000.00	260,000.00	258,950.00

¹ Part time.

For main and pipe sewers and receiving basins [to be available immediately] (act May 10, 1926, vol. 44, p. 428)

\$180,000.00 \$175,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Overseer, 1 at \$2,700			1
Computer, \$1,680 to \$2,400			7
Copyist, 1 at \$1,500			1
Inspector, 1 at \$1,380			1
Draftsmen, \$1,320 to \$2,500			5
Motor truck drivers, \$4 to \$4.16	7	6	6
Bricklayers, 3 at \$7.04	3	3	3
Cement finisher, 1 at \$4.24	1	1	1
Trench bracer, 1 at \$5.12	1	1	1
Pipelayer, 1 at \$4.48	1	1	1
Skilled laborers, \$4.08 to \$4.40	11	11	11
Laborers, \$3.60 to \$4	22	22	52
Watchmen, 2 at \$3.20	2	2	2
Wages	\$36,000.00	\$36,000.00	\$36,227.40
Wagons and trucks	500.00	500.00	1,530.00
Contract work	122,300.00	116,130.00	41,969.23
Construction material, day labor	10,130.00	11,500.00	17,325.96
Supplies, tools, and equipment	5,000.00	5,000.00	11,800.14
Repaving, day labor	5,000.00	5,000.00	9,719.60
Allotted other departments for salaries	1,070.00	1,070.00	1,428.18
Total	180,000.00	175,000.00	170,000.00

¹ Part time.

For suburban sewers, including the exchange or replacement of one motor truck at not to exceed \$4,000, the purchase of [two motor trucks at not to exceed \$4,000 each] one motor tractor at not to exceed \$650, and the maintenance of nonpassenger-carrying motor vehicles used in this work, [to be available immediately] (same act)

550,000.00 550,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Sewers, District of Columbia—Continued.					
	Number	Number	Number		
Assistant engineer, 1 at \$2,500.....			1		1
Overseer, 1 at \$2,700.....			1		1
Computers, \$1,680 to \$2,400.....			1		1
Copyist, 1 at \$1,500.....			1		1
Inspectors, \$1,380 to \$1,800.....			1		1
Draftsmen, \$1,320 to \$1,920.....			1		1
Motor-truck drivers, 2 at \$4.24.....	2	2	2		2
Auto drivers, \$3.60 to \$4.....	9	9	9		9
Bricklayers, 3 at \$7.04.....	13	13	13		13
Pipelayer, 1 at \$4.56.....	1	1	1		1
Skilled laborers, \$4.08 to \$4.48.....	18	18	13		13
Laborers, \$3.60 to \$4.....	36	36	36		36
Watchman, 1 at \$3.20.....	1	1	1		1
Wages.....	\$75,000.00	\$75,400.00	\$84,042.99		
Wagons and trucks.....	2,000.00	2,000.00	1,273.05		
Contract work.....	422,850.00	415,100.00	259,252.08		
Construction material, day labor.....	25,000.00	25,000.00	17,728.25		
Supplies, tools, and equipment.....	15,000.00	15,000.00	14,273.53		
Purchase and exchange of motor vehicles.....	4,650.00	12,000.00	3,150.00		
Repaving, day labor.....	3,000.00	3,000.00	2,746.68		
Allotted other departments for salaries.....	2,500.00	2,500.00	3,332.42		
Total.....	550,000.00	550,000.00	385,800.00		
<p>¹ Part time.</p> <p>For assessment and permit work, sewers, [to be available immediately,] (act May 10, 1926, vol. 44, p. 428).....</p>					
				\$500,000.00	\$400,000.00
	Number	Number	Number		
Overseers, 1 at \$2,700; 1 at \$1,920.....			1		1
Computers, \$1,680 to \$2,400.....			1		1
Copyist, 1 at \$1,500.....			1		1
Inspectors, \$1,380 to \$1,800.....			1		1
Draftsmen, \$1,320 to \$1,920.....			1		1
Motor-truck drivers, \$4 to \$4.48.....	4	4	4		4
Bricklayers, 3 at \$7.04.....	13	13	13		13
Trench brazer, 1 at \$4.72.....	1	1	1		1
Pipe layers, \$4.48 to \$4.64.....	4	4	4		4
Skilled laborers, \$4.08 to \$4.48.....	38	38	34		34
Laborers, \$3.60 to \$4.....	76	76	101		101
Watchmen, 3 at \$3.20.....	3	3	3		3
Wages.....	\$163,000.00	\$163,000.00	\$124,636.28		
Wagons and trucks.....	4,000.00	4,000.00	3,210.84		
Contract work.....	280,000.00	160,000.00	346,929.85		
Construction material, day labor.....	60,000.00	60,000.00	40,527.73		
Supplies, tools, and equipment.....	6,000.00	6,000.00	9,224.00		
Repaving, day labor.....	5,000.00	5,000.00	3,091.00		
Allotted other departments for salaries.....	2,000.00	2,000.00	2,380.30		
Total.....	500,000.00	400,000.00	530,000.00		
<p>¹ Part time.</p> <p>For purchase or condemnation of rights of way for construction, maintenance, and repair of public sewers (same act).....</p> <p>Consideration, recorder fees, etc.: Expenditures—1928, \$1,500; 1927, \$2,000; 1926, \$1,061.07.</p> <p>[For completing construction of the Anacostia main interceptor along the Anacostia River between the outfall sewer, sewage-disposal system, at Poplar Point and Benning, District of Columbia] (same act).....</p> <p>Contract construction: Expenditure, 1927, \$10,000.</p> <p>For continuing the construction of the Upper Potomac main interceptor (same act).....</p> <p>Contract construction: Expenditures—1928, \$50,000; 1927, \$50,000; 1926, \$50,000.</p> <p>For beginning construction of the Upper Anacostia main interceptor along the Anacostia River between Benning Road and the District line (submitted).....</p> <p>Contract construction: Expenditure, 1928, \$60,000.</p>					
				1,500.00	2,000.00
					10,000.00
				50,000.00	50,000.00
				60,000.00	
Total, sewers, District of Columbia.....				1,601,500.00	1,447,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Collection and Disposal of Refuse, District of Columbia—
 For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, pp. 428, 429)

\$124, 860. 00

\$57, 560. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Salaries:						
Professional and scientific service—						
Grade 5, \$5,200 to \$6,000; average, \$5,600—						
Senior engineer (supervisor of city refuse)	1	\$5, 600	1	\$5, 600	1	\$5, 400
Grade 4, \$3,800 to \$5,000; average, \$4,400—						
Engineer (superintendent of street cleaning)	1	4, 400	1	4, 400	1	4, 200
Engineer (superintendent garbage reduction plant)	1	4, 400	1	4, 400	1	4, 200
Grade 1, \$1,860 to \$2,400; average, \$2,100—						
Junior medical officer (veterinarian)	1	1, 860	1	1, 800	1	1, 740
Subprofessional service—						
Grade 8, \$2,400 to \$3,000; average, \$2,700—						
Chief engineering inspector (assistant superintendent garbage reduction plant)	1	2, 700	1	2, 600	1	2, 600
Chief engineering inspector (superintendent trash plant)	1	2, 700	1	2, 600	1	2, 600
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (chief inspector)	1	2, 700	1	2, 700	1	2, 700
Grade 6, \$2,100 to \$2,700; average, \$2,400—						
Principal clerk (chief clerk city refuse)	1	2, 300	1	2, 300	1	2, 100
Principal clerk (accountant)	1	2, 300	1	2, 300	1	2, 300
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk (accountant)	1	1, 860	1	1, 800	1	1, 740
Grade 3, \$1,500 to \$1,960; average, \$1,680—						
Assistant clerks	3	1, 640	3	1, 630	3	1, 580
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerks	7	1, 500	7	1, 483	7	1, 457
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Underclerks	2	1, 290	2	1, 260	2	1, 230
Custodial service—						
Grade 10, \$2,400 to \$3,000; average, \$2,700—						
Chief mechanical superintendent (master mechanic)	1	2, 700	1	2, 600	1	2, 600
Chief mechanical superintendent (superintendent garbage collection)	1	2, 700	1	2, 600	1	2, 600
Grade 9, \$2,100 to \$2,700; average, \$2,400—						
Assistant mechanical superintendent (assistant superintendent street cleaning)	1	2, 400	1	2, 400	1	2, 300
Assistant mechanical superintendent (superintendent ash service)	1	2, 400	1	2, 300	1	2, 300
Assistant mechanical superintendent	1	2, 300	1	2, 300	1	2, 300
Grade 8, \$1,860 to \$2,400; average, \$2,130—						
Principal mechanics	2	2, 050	2	2, 050	2	2, 050
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanics	2	1, 860	2	1, 880	2	1, 830
Grade 6, \$1,500 to \$1,960; average, \$1,680—						
General foremen of laborers	33	1, 560	33	1, 560	33	1, 491
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Assistant foreman of laborers					1	1, 140
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Senior laborers	2	1, 080	2	1, 080	2	1, 060
Messengers	2	1, 140	2	1, 140	2	1, 140
Total average number of employees	68		68		69	
Total salaries		124, 860		124, 100		121, 620

475, 000. 00

450, 000. 00

For dust prevention, sweeping and cleaning streets, avenues, alleys, and suburban streets, under the immediate direction of the commissioners, and for cleaning snow and ice from streets, sidewalks, crosswalks, and gutters, in the discretion of the commissioners, including services and purchase and maintenance of equipment, rent of storage rooms; maintenance and repairs of stables; hire, purchase, and maintenance of horses; hire, purchase, maintenance, and repair of wagons, harness, and other equipment; maintenance and repair of nonpassenger-carrying motor-propelled vehicles necessary in cleaning streets and purchase of motor-propelled street-cleaning equipment; purchase, maintenance, and repair of bicycles; and necessary incidental expenses (*same act*)

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Collection and Disposal of Refuse, District of Columbia—Continued.			
	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation
		Number	Number
		Number	Number
		Number	Number
Auto mechanics.....per diem.....	\$5.04- \$7.04	7	7
Auto-truck drivers.....do.....	4.00- 4.88	20	15
Blacksmiths.....do.....	5.76- 7.04	9	9
Carpenter.....do.....	7.04	1	1
Electricians.....do.....	6.00	1	1
Horseshoers.....do.....	6.00- 6.75	4	4
Harness maker.....do.....	5.84	1	1
Machinist.....do.....	6.00	1	1
Painter.....do.....	7.04	1	1
Stable bosses.....do.....	5.04- 6.00	2	2
Assistant stable bosses.....do.....	4.24- 5.04	2	2
Storekeepers.....do.....	4.72- 6.00	5	5
Sheet-metal worker.....do.....	7.04	1	1
Tinner.....do.....	6.48	1	1
Wheelwrights.....do.....	6.48- 6.80	2	2
Skilled laborers.....do.....	4.00- 4.48	3	3
Trade helpers.....do.....	4.80- 4.88	5	5
Laborers.....do.....	3.28- 3.44	30	24
Laborers (white wings and drivers).....per diem.....	3.28- 3.44	260	250
Inspector.....per annum.....	2,400.00- 2,700.00	1	1
Total wages.....		\$361,250.00	\$345,750.00
General objects of expenditure:			
Rent of storage rooms.....		1,750.00	1,750.00
Repair materials and supplies.....		45,000.00	45,000.00
Forage.....		19,000.00	19,000.00
Stable supplies.....		5,000.00	5,000.00
Purchase of equipment.....		40,000.00	30,500.00
Miscellaneous items and contingencies.....		3,000.00	3,000.00
Repays for work done for other departments.....			551,933.54
			103,771.84
Total.....		475,000.00	448,161.70

NOTE.—The above includes an estimate for rental of storage rooms as follows:

White wing section—	
No. 1, rear 525 New Jersey Avenue NW.....	\$120
No. 2, rear 1217 Six-and-a-half Street NW.....	144
No. 3, rear 458 C Street NW.....	72
No. 3, rear 1211 C Street NW.....	60
No. 3, rear 412 H Street NW.....	180
No. 3, rear 807 Tenth Street NW.....	180
No. 4, rear 2008-2010 M Street NW.....	96
No. 4, rear 1515 L Street NW.....	120
No. 4, rear 713 Twentieth Street NW.....	144
No. 5, rear 3128 Fourteenth Street NW.....	120
No. 5, rear 1515 S Street NW.....	276
No. 6, rear 3339 N Street NW.....	108
No. 7, rear 702 Fifteenth Street NE.....	96

To enable the commissioners to carry out the provisions of existing law governing the collection and disposal of garbage, dead animals, night soil, and miscellaneous refuse and ashes in the District of Columbia (no contract shall be let for the collection of dead animals), including inspection; fencing of public and private property designated by the commissioners as public dumps; and incidental expenses, **[\$935,000] \$900,000: Provided,** That any proceeds received from the disposal of city refuse or garbage shall be paid into the Treasury of the United States to the credit of the United States and the District of Columbia in the manner provided by law: *Provided further,* That this appropriation shall not be available for collecting ashes or miscellaneous refuse from hotels and places of business or from apartment houses of four or more apartments in which the landlord furnishes heat to tenants (*act May 10, 1926, vol. 44, pp. 428, 429*).....

\$900,000.00

\$935,000.00

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
		Number	Number	Number
Wages:				
Auto mechanics.....per diem.....	\$5.12- \$5.72	4	3	3
Autotruck drivers.....do.....	4.00- 4.64	40	39	33
Assorters.....do.....	1.52- 2.56	40	40	42
Blacksmiths.....do.....	6.00- 7.04	5	5	5
Cooks.....do.....	3.68- 4.00	4	4	3
Collectors (garbage and trash).....per diem.....	3.28- 3.44	195	195	171
Engineers.....do.....	3.92- 5.92	8	8	8
Firemen.....do.....	3.68- 4.32	14	14	13
Grease man.....do.....	3.91	1	1	1
Harnessmakers.....do.....	5.84	2	2	2
Horseshoers.....do.....	6.00- 6.75	4	4	4

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Collection and Disposal of Refuse, District of Columbia—Continued.

	Rate	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Wages—Continued.				
		<i>Number</i>	<i>Number</i>	<i>Number</i>
Laborers..... per diem.....	\$3.28-3.60	129	119	144
Skilled laborers..... do.....	3.12-4.48	50	43	56
Pressmen..... do.....	3.51-3.71	12	12	13
Seamstress..... do.....	2.08	1	1	1
Stable boss..... do.....	5.36	1	1	1
Assistant stable bosses..... do.....	4.64-4.80	3	3	3
Storekeepers..... do.....	4.64-5.60	3	3	3
Watchmen..... do.....	2.88	2	2	2
Computer..... per annum.....	1,860.00	1	1	1
Computer..... do.....	1,680.00	1	1	1
Computer..... do.....	1,500.00	1	1	1
Copyist..... do.....	1,560.00	1	1	1
Inspector..... do.....	2,600.00-2,700.00	1	1	1
Total wages.....		\$536,380.00	\$517,200.00	\$525,164.86
Salaries.....			62,740.00	61,655.00
General objects of expenditure:				
Contract for collection and disposal of night soil.....		22,600.00	24,000.00	24,000.00
Rent of ash, trash, and garbage plants.....		14,020.00	11,960.00	15,073.01
Coal.....		25,000.00	24,050.00	22,844.19
Forage.....		39,000.00	39,700.00	40,892.28
Equipment.....		5,000.00	78,100.00	37,333.96
Repair materials and supplies.....		80,000.00	82,950.00	68,644.17
Miscellaneous expenses.....		70,000.00	68,800.00	96,408.65
Freight.....		38,000.00	25,500.00	33,000.00
				925,016.14
Repays for work done for other departments.....				39,341.83
Total.....		900,000.00	935,000.00	885,674.31

To enable the commissioners to carry out the provisions of the act approved May 26, 1926 (Forty-fourth Statutes, page 657), to provide for the acquisition of property in Prince William County, Virginia, to be used by the District of Columbia for the reduction of garbage, 65 acres, more or less (submitted)

\$10,000.00

Site for garbage reduction plant: Expenditure, 1928, \$10,000.

Total, collection and disposal of refuse, District of Columbia

1,509,860.00

\$1,442,560.00

Playgrounds, District of Columbia—

For personal services in accordance with the classification act of 1923: *Provided*, That employments hereunder, except directors who shall be employed for twelve months, shall be distributed as to duration in accordance with corresponding employments provided for in the District of Columbia appropriation act for the fiscal year 1924: *Provided further*, That in the absence in a nonpay status of any member of the playgrounds staff the salary during such absence shall be available to pay a substitute employee (act May 10, 1926, vol. 44, p. 429)

94,085.00

94,085.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
	<i>No.</i>	<i>Salary</i>	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Salaries:					
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,100—					
Directors of boys and girls activities.....	2	\$1,920	2	\$1,860	
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Playground directors.....	28	1,320	28	1,320	25
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Assistant playground director (10 months).....	1	1,000	1	950	1
Assistant playground directors (7 months).....	3	700	3	665	3
Assistant playground directors (3 months).....	4	300	4	285	4
Grade 1, \$600 to \$1,260; average, \$1,080—					
Playground assistants (7 months).....	4	525	4	525	4
Playground assistants (3 months).....	28	225	28	225	28
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,400—					
Supervisor of playgrounds.....	1	4,000	1	3,800	
Grade 10, \$3,300 to \$3,900; average, \$3,600—					
Supervisor of playgrounds.....			1	3,600	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Senior stenographer.....	1	1,800	1	1,740	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....	1	1,500	1	1,440	1
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Assistant chief guard (inspector of playgrounds).....	1	1,920	1	1,860	1
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Guard (general utility man) (10 months).....	1	1,000	1	900	1
Guards (watchmen).....	28	1,020	28	1,020	25
Guards (watchmen) (4 months).....	6	340	8	340	6
Total number of employees.....	100		111		98
Total salaries.....		94,085		93,405	76,000
The difference between 1928 and 1927 is due to increase in salaries, \$680.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Playgrounds, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Wages:			
Life guards, \$4 to \$4.32 per diem	\$1,000.00	\$1,000.00	\$1,463.52
Miscellaneous and temporary services, \$1 to \$3.50 per diem	3,000.00	3,000.00	2,650.08
Other objects of expenditure:			
Supplies, such as ice, soap, disinfectants, materials for scrubbing, etc.	500.00	500.00	173.75
Total	4,500.00	4,500.00	4,266.35

For repairs to buildings, pools, and upkeep of grounds (acts May 10, 1926, vol. 44, p. 429; July 3, 1926, vol. 44, p. 847)

\$1,780.00

\$1,780.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Wages:			
Skilled laborer, \$4 to \$4.32 per diem	\$450.00	\$450.00	\$612.30
Miscellaneous and temporary labor, \$1 to \$3.50 per diem	1,000.00	1,000.00	931.72
Other objects of expenditure:			
Construction materials	330.00	330.00	70.05
Plumbing			111.57
Total	1,780.00	1,780.00	1,725.64

[For the purchase or condemnation of a piece of ground to take the place of Gallinger playground, \$8,000, to remain available until June 30, 1927]

8,000.00

Total, playgrounds, District of Columbia

171,965.00

176,965.00

Electrical Department, District of Columbia—

For personal services in accordance with the classification act of 1923 (acts Apr. 26, 1904, vol. 33, p. 306, secs. 1-5; May 10, 1926, vol. 44, p. 429)

104,280.00

95,840.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Professional and scientific service			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineer (electrical engineer, head of subdivision)	No. 1, Salary \$4,400	No. 1, Salary \$4,400	No. 1, Salary \$4,100
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Associate engineers			
Assistant electrical engineer	3	3	3
Superintendents	3,000	3,233	3,050
Subprofessional service—			
Grade 8, \$2,400 to \$3,000; average, \$2,700—			
Assistant mechanical superintendent (assistant superintendent of fire-alarm)	1	1	1
Grade 6, \$1,860 to \$2,400; average, \$2,111—			
Senior engineering inspector	1	1	1
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering aids (inspectors)	8	8	5
Grade 3, \$1,320 to \$1,680; average, \$1,500—			
Junior engineering inspectors	5	5	5
Junior engineering draftsmen	1,356	1,332	1,320
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Apprentice engineering draftsman	1	1	1
Clerical, administrative and fiscal service—			
Grade 5, \$1,860 to \$2,400; average, \$2,111—			
Senior clerk (chief clerk)	1	1	1
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Head operators, office devices (fire-alarm telegraph operators)	4	4	4
Grade 3, \$1,500 to \$1,860; average, \$1,680—			
Assistant clerk (permit clerk)	2	2	1
Assistant clerk (stenographer)	1,590	1,530	1,063
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Junior operators, office devices—			
Chief telephone operator			
Special telephone operators, assistant fire-alarm operators			
Junior clerk, stenographer	10	10	8
Junior clerks, typist	1,380	1,368	1,340
Assistant clerks—			
Account clerks			
Storekeeper			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
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Electrical Department, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Salaries—Continued.						
Clerical, administrative and fiscal service—Contd.						
Grade 1, \$1,140 to \$1,500; average, \$1,320—						
Under operators, office devices—						
Telephone operators—						
Underclerks—	14	\$1,170	14	\$1,166	13½	\$1,148
Custodial service—						
Grade 9, \$2,100 to \$2,700; average, \$2,400—						
Assistant mechanical superintendent (assistant superintendent of fire alarm)					1	2,058
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Senior mechanics—						
Expert repairman—						
Inspector—	2	1,800	2	1,800	2	1,710
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic (repairman)	1	1,560	1	1,500	1	1,500
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanics (repairmen)	3	1,140	3	1,140	3½	1,140
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Minor mechanics (laborers)						
Messengers (laborers)						
Messenger	5	1,068	5	1,068	5½	1,092
Total number of employees	62		62		56½	
Total salaries		96,840		95,840		83,657
NEW POSITIONS RECOMMENDED						
Salaries:						
Professional and scientific service—						
Grade 2, \$2,400 to \$3,000; average, \$2,700—						
Assistant engineer	1	2,400				
Clerical, administrative, and fiscal service—						
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Operators, office devices (fire-alarm telegraph operators)	3	1,880				
Total number of employees	66		62		56½	
Total salaries		104,280		95,840		83,657
01 The difference between 1928 and 1927 is due to—						
Increase in force, new positions		\$7,440				
Increase in salaries		1,000				
Total increase		8,440				

For general supplies, repairs, new batteries, and battery supplies, telephone rental and purchase, telephone service charges, wire and cable for extension of telegraph and telephone service, repairs of lines and instruments, purchase of poles, tools, insulators, brackets, pins, hardware, cross arms, ice, record books, stationery, printing, livery, purchase and repair of bicycles, blacksmithing, extra labor, new boxes, maintenance of motor trucks, and other necessary items, and including the exchange or replacement of one motor truck for not to exceed **[\$650]** \$2,750 (act May 10, 1926, vol. 44, pp. 429-430).

\$33,800.00

\$33,800.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Wages:			
Electricians (\$7.04 per day)	3	3	3
Skilled laborers (\$4.48 per day)	5	5	2
Personal services, wages		\$4,050.00	\$3,712.50
Batteries and battery supplies		700.00	665.88
Telephone purchase, rental, and charges	20,300.00	21,650.00	20,574.63
Instruments and apparatus	1,600.00	1,700.00	1,501.86
Wire and cable	900.00	950.00	341.25
Line supplies	350.00	400.00	234.24
Posts and accessories	400.00	450.00	162.88
Tools and hardware	550.00	600.00	220.55
Bicycles, purchase and repair			7.00
Allowance for maintenance of motor trucks	450.00	500.00	673.45
Office expenses	1,800.00	1,700.00	2,312.11
Storeroom and garage expenses	300.00	300.00	79.82
Purchase of auto vehicles	2,750.00	650.00	
Miscellaneous	150.00	150.00	79.17
Total	33,800.00	33,800.00	30,565.34

For placing wires of fire alarm, police patrol, and telephone service underground in existing conduits, including cost of cables, terminal boxes, and posts, connections to and between existing conduits, manholes, handholes, posts for fire alarm and police boxes, extra labor, and other necessary items, \$5,200 (act May 10, 1926, vol. 44, p. 430).

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation—

Amount appropriated for the fiscal year ending June 30, 1927

Electrical Department, District of Columbia—Continued.

For extension and relocation of police-patrol system, including purchase of new boxes, purchase and erection of necessary poles, cross arms, insulators, pins, braces, wire, cable, conduit connections, posts, extra labor, and other necessary items (act May 10, 1926, vol. 44, p. 430).

For extension and relocation of fire-alarm system, including purchase of new boxes, purchase and erection of necessary poles, cross arms, insulators, pins, braces, wire, cable, conduit connections, posts, extra labor, and other necessary items (same act).

For purchase and installing additional lead-covered cables to increase the capacity of the underground signal cable system, \$8,000 (same act).

For placing wires of fire-alarm, police-patrol, and telephone services underground, extension and relocation of police-patrol and fire-alarm systems, purchase and installing additional lead-covered cables, labor, material, appurtenances, and other necessary equipment and expenses, including not to exceed \$7,500 for replacing obsolete type of police-patrol signal system in ninth and tenth precincts (submitted).

\$35,900.00

\$28,400.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Wages:	Number	Number	Number
Electricians (\$7.04 per day).....	3	3	3
Skilled laborers (\$4.48 per day).....	5	5	5
Personal services, wages.....	\$5,800.00	\$5,800.00	\$5,676.16
Wire and cable.....	10,950.00	10,950.00	10,542.73
Line supplies.....	2,350.00	2,330.00	354.74
Boxes and fittings.....	6,500.00	6,500.00	4,504.37
Repairs to cuts.....	600.00	600.00	29.08
Posts and accessories.....	2,200.00	2,200.00	2,921.60
Repairing obsolete police signal systems.....	7,500.00		178.37
Total.....	35,900.00	28,400.00	24,217.05

Lighting: For purchase, installation, and maintenance of public lamps, lamp posts, street designations, lanterns, and fixtures of all kinds on streets, avenues, roads, alleys, and public spaces and for all necessary expenses in connection therewith, including rental of stables and store-rooms, livery and extra labor, this sum to be expended in accordance with the provisions of sections 7 and 8 of the District of Columbia appropriation act for the fiscal year 1912 and with the provisions of the District of Columbia appropriation act for the fiscal year 1913, and other laws applicable thereto, \$750,000: *Provided*, That this appropriation shall not be available for the payment of rates for electric street lighting in excess of $[\frac{87}{2}]$ per centum of rates heretofore established by law, and rates established by the commissioners in accordance with law, those authorized to be paid in the fiscal year 1927, and payment for electric current for new forms of street lighting shall not exceed 2 cents per kilowatt hour for current consumed (act May 10, 1926, vol. 44, p. 430)

750,000.00

750,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Wages:	Number	Number	Number
Draftsman (\$2,400 per annum).....			1
Inspector (\$1,650 per annum).....	1	1	1
Copyist (\$1,260 per annum).....			1
Electrician (per diem).....	1	1	
Painters (per diem).....	3	3	2
Skilled laborers (per diem).....	5	5	1
Unskilled laborers (per diem).....			1
Personal services, wages.....	\$12,000.00	\$12,000.00	\$14,694.79
Service by lighting companies:			
Gas, mantle.....	210,000.00	210,000.00	204,286.23
Electric, arc.....	145,000.00	145,000.00	65,219.35
Electric, incandescent.....	300,000.00	300,000.00	218,082.44
Gas and electric designation.....	7,000.00	7,000.00	6,317.07
Moving lamps.....	2,000.00	2,000.00	248.50
Lamp-posts, fixtures, etc.....	64,000.00	64,000.00	69,695.55
Signs, frames, etc.....	6,000.00	6,000.00	4,771.16
Storeroom, stable, and garage expense.....	4,000.00	4,000.00	2,826.59
Miscellaneous.....			2,180.40
Total.....	750,000.00	750,000.00	538,132.08

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																				
<p>Electrical Department, District of Columbia—Continued. For replacing gas lamps and fixtures and older and less effective electric lamps and fixtures on streets, avenues, roads, and public spaces by improved gas or electric installations, purchase of posts and fixtures of all kinds, and for all necessary expenses in connection therewith, \$40,000: <i>Provided, That no part of this appropriation shall be available for the payment on any contract required by law to be awarded through competitive bidding, which is not awarded to the lowest responsible bidder on specifications, and such specifications shall be so drawn as to admit of fair competition (act May 10, 1926, vol. 44, p. 450)</i></p>	\$40,000.00	\$40,000.00																																																				
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<p>For [installing] rearranging and improving police patrol signal system in [the proposed] number [thirteen] fourteen police precinct and extending telephone system to [proposed] number [thirteen] fourteen police station house, including the purchase, installation, and relocation of boxes, instruments, wire, cable, conduit connections, extra labor, and other necessary items [to be immediately available] (same act)</p>	4,500.00	4,200.00																																																				
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<p>Alterations to police patrol signal system, etc.: Expenditure, 1926, \$1,300.</p>																																																						
<p>For the erection and equipment of an addition to storehouse, on land belonging to the District of Columbia, in square 298, to be used for the examination, repair, and storage of material and supplies of the electrical department, including the inclosing, grading, and improving of the ground</p>	9,000.00																																																					
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

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<p><i>Public Schools, District of Columbia—</i> Salaries: For personal services of administrative and supervisory officers in accordance with the act fixing and regulating the salaries of teachers, school officers, and other employees of the Board of Education of the District of Columbia, approved June 4, 1924 (<i>acts June 20, 1906, vol. 34, pp. 316-321, secs. 1-3; June 4, 1924, vol. 43, pp. 367-375, secs. 1-19; Mar. 3, 1925, vol. 43, p. 1230; May 10, 1926, vol. 44, p. 430</i>)</p>	\$620,000.00	\$630,300.00																																																																																																																																																								
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<p>For personal services of clerks and other employees in accordance with the classification act of 1923 (<i>acts June 20, 1906, vol. 34, pp. 316-321, secs. 1-13; Mar. 3, 1923, vol. 42, p. 490; Mar. 3, 1925, vol. 43, p. 1230; May 10, 1926, vol. 44, p. 430</i>)</p>																																																																																																																																																										
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average, \$1,860—				Clerks.....	1 1,860	1 1,800	1 1,740	Clerk-stenographers.....	4 1,770	4 1,710	4 1,680	Accounting and auditing assistant.....	2 1,770	2 1,710	2 1,680	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerks.....	3 1,560	3 1,540	3 1,500	Senior stenographer.....	1 1,560	1 1,500	1 1,500	Assistant clerk-stenographers.....	3 1,640	3 1,600	3 1,560	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerks.....	5 1,380	5 1,344	5 1,332	Junior clerk-stenographers.....	43 1,372	43 1,366	40 1,346	Grade 1, \$1,140 to \$1,500; average, \$1,320—				Underclerk-typists.....	7 1,140	7 1,140	6 1,140	Custodial services—				Grade 3, \$1,020 to \$1,260; average, \$1,140—				Messenger.....	1 1,020	1 1,020	1 1,020	Reserve.....		159.85		Total number of employees.....	75	75	71	Total salaries.....	110,600.00	109,500.00	96,570.93	The difference between 1927 and 1928 is due to increase allowed on the basis of efficiency ratings, \$1,100.				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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object		Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																												
<p>Public Schools, District of Columbia—Continued. For personal services in the department of school attendance and work permits in accordance with the act approved June 4, 1924, and the act approved February 5, 1925 (<i>acts June 4, 1925, vol. 43, pp. 367-375, secs. 1-19; Feb. 5, 1925, vol. 43, pp. 806-808; Mar. 3, 1925, vol. 43, p. 1230; May 10, 1926, vol. 44, p. 431</i>)</p>		\$31,500.00	\$29,900.00																																																																																																																												
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Class 4A.....	10 2,110	10 2,040	10 1,940																																																																																																																												
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Total salaries.....	5,788,800.00	5,559,100.00	5,071,009.75																																																																																																																												
Annual substitutes—																																																																																																																															
Class 1A.....	12 1,400	12 1,400	12 1,400																																																																																																																												
Class 2A.....	3 1,600	3 1,600	3 1,600																																																																																																																												
Class 2C.....	3 1,800	3 1,800	3 1,800																																																																																																																												
Class 3A.....	6 1,800	6 1,800	6 1,800																																																																																																																												
Total number of employees.....	24	24	24																																																																																																																												
Total salaries.....	37,800	37,800	37,800																																																																																																																												
Total.....	5,826,600.00	5,596,900.00	5,108,809.75																																																																																																																												
Less salary lapses.....	178,960.00	32,600.00																																																																																																																													
Unobligated balance.....			59,190.25																																																																																																																												
Total.....	5,662,640.00	5,564,300.00	5,168,000.00																																																																																																																												
The difference between 1928 and 1927 is due to longevity allowances (act of June 6, 1924), \$98,340.																																																																																																																															
New positions (regular teachers)—																																																																																																																															
Class 1A.....	25 1,574																																																																																																																														
Class 2A.....	25 1,138																																																																																																																														
Class 2C.....	19 2,200																																																																																																																														
Class 3A.....	5 2,300																																																																																																																														
Total number of employees.....	74																																																																																																																														
Total salaries.....	121,100																																																																																																																														
01 Total personal services.....	5,783,740	5,564,300	5,168,000																																																																																																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Public Schools, District of Columbia—Continued.					
Care of buildings and grounds: Salaries: For personal services in accordance with the classification act of 1923 (acts June 20, 1906, vol. 34, pp. 316-321, secs. 1-13; Mar. 3, 1923, vol. 42, p. 490; Mar. 3, 1925, vol. 43, p. 1230; May 10, 1926, vol. 44, p. 432)					
\$575, 000. 00					
\$545, 000. 00					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Clerical, administrative, and fiscal services—					
Grade 9, \$2,700 to \$3,300; average, \$3,000—					
Administrative assistant (superintendent of janitors).....	Average— No. 1 Salary \$3,200	Average— No. 1 Salary \$3,100	Average— No. 1 Salary \$3,000		
Subprofessional services—					
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Assistant gardeners (gardener).....	2 1,410	2 1,350	2 1,320		
Custodial service—					
Grade 8, \$1,880 to \$2,400; average, \$2,111.42—					
Principal mechanics (assistant superintendent of janitors).....	2 1,960	2 1,930	1 1,860		
Principal mechanic (engineer).....	1 1,860	1 1,860	1 1,920		
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Senior mechanics (engineer).....	5 1,872	5 1,812	5 1,764		
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanics (engineer).....	2 1,650	2 1,590	4 1,560		
Mechanics (engineer-janitor).....	48 1,626	48 1,506	37 1,542		
Mechanics (electrician).....	4 1,545	4 1,545	4 1,515		
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Junior mechanics (engineer-janitor).....	32 1,359	32 1,359	24 1,335		
Junior mechanics (assistant engineer).....	10 1,401	10 1,341	10 1,326		
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Under mechanics (fireman).....	47 1,176	47 1,138	25 1,156		
Assistant foreman of laborers (janitor).....	30 1,188	30 1,188	22 1,165		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Senior laborers (janitor).....	58 1,066	58 1,066	68 1,038		
Senior laborers (assistant janitor).....	12 1,165	12 1,165	12 1,145		
Minor mechanics (fireman).....	6 1,070	6 1,070	11 1,066		
Guards (watchmen).....	8 1,080	8 1,080	10 1,020		
Junior domestic attendants (matron).....	19 1,067	19 1,067	19 1,020		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborers (janitors).....	22 955	22 955	23 908		
Junior laborers (laborers).....	165 982	165 951	145 948		
Subordinate mechanics (coal passers).....	7 934	7 934	7 909		
Grade 1, \$600 to \$780; average, \$690—					
Junior messengers (janitors).....	2 600	2 600	2 600		
Total number of employees.....	483	483	433		
Total salaries.....	559, 095. 00	545, 000. 00	477, 482. 31		
New positions:					
Custodial service—					
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanics (engineers).....	3 1,000				
Mechanic (janitor).....	1 750				
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Junior mechanics (assistant engineers).....	3 697				
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanics (firemen).....	5 436				
Assistant foreman of janitors (engineer-janitor).....	1 1,045				
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Junior domestic attendants (matrons).....	4 765				
Junior mechanic (fireman).....	1 850				
Grade 2, \$900 to \$1,140; average, \$1,020—					
Junior laborers (laborers).....	10 592				
Total number of employees.....	28				
Total salaries.....	18, 905				
Additional amount for reallocating the following positions:					
Janitor, class 3, to engineer-janitor, class 5.....	187				
Janitor, class 5, to janitor, class 6.....	30				
Engineer-janitor, class 3, to engineer-janitor, class 4.....	37				
Engineer-janitor, class 5, to engineer-janitor, class 6.....	165				
Janitor, class 3, to engineer-janitor, class 6.....	400				
Total reallocations.....	820				
Grand total.....	578, 820				
Less salary lapses.....	3, 820				
01 Net personal services.....	575, 000				

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Public Schools, District of Columbia—Continued.</i>		
<i>Furniture:</i>		
<p>For furniture and equipment, including pianos and window shades, for buildings and additions to buildings and furniture and equipment for additional kindergartens, manual training shops, cooking, housekeeping and cooking, and sewing schools, wherever located, as follows: [Francis Junior High School, \$48,314; eight-room addition to the Brightwood Park School, \$5,806; eight-room addition and assembly hall to Bell School, \$8,531; sixteen-room building and assembly hall at Brightwood, \$15,061; eight-room building and assembly hall on Calvert Street, \$8,531; Cardozo-Randall Junior High School, \$48,314; Stuart Junior High School, \$48,314;] eight-room addition to the Bruce School, \$5,806; addition to the Macfarland Junior High School, \$6,200; eight-room addition to the Burroughs School, \$5,806; four-room addition to the Amidon School, \$2,903; Garnet Junior High School, \$48,314; four-room addition to the Smothers School, \$2,903; Gordon Junior High School, \$48,314; addition to the Langley Junior High School, \$11,314; addition to the Hine Junior High School, \$5,200; eight-room building at Carlton and Central Avenues, northeast, \$5,806; four-room building at Potomac Heights, \$3,153; eight-room addition and assembly hall to Barnard School, \$8,531; six-room addition to the Bryan School, \$4,355; eight-room addition and assembly hall to the Morgan School, \$8,531; eight-room addition to the Margaret Murray Washington Vocational School, \$15,000; Crummel School, \$4,355; three kindergartens, \$3,000; two sewing schools, \$1,200; two housekeeping and cooking schools, \$3,000; two cooking schools, \$2,000; two manual training shops, \$3,000; in all, [\$195,071] \$195,336 [to be available immediately and] to continue available until June 30, [1928] 1929 (acts June 20, 1906, vol. 34, pp. 316-321, secs. 1-13; June 4, 1924, vol. 43, pp. 367-375, secs. 1-19; Mar. 3, 1925, vol. 43, p. 1231; May 10, 1926, vol. 44, p. 432)</p>	\$199,691.00	\$195,071.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Armstrong Manual Training.....			\$24,980.90
New J. F. Cook School.....			14,053.22
Macfarland Junior High School.....			5,095.01
Fifth and Sheridan.....			4,865.06
Fifth and Buchanan.....			4,862.09
Health school.....			5,996.35
Francis Junior High School.....		\$48,314.00	
Brightwood Park School (8-room addition).....		5,806.00	
Western High School.....			21,708.12
Bell School (8-room addition and assembly hall).....		8,531.00	
Brightwood School (16 rooms and assembly hall).....		15,061.00	
Calvert Street (8 rooms and assembly hall).....		8,531.00	
Cardozo-Randall Junior High School.....		48,314.00	
Stuart Junior High School.....		48,314.00	
Three kindergartens.....	\$3,000.00	3,000.00	2,998.15
Two sewing schools.....	1,200.00	1,200.00	1,199.96
Two housekeeping and cooking schools.....	3,000.00	3,000.00	2,980.28
Two cooking schools.....	3,000.00	2,000.00	1,980.95
Two manual training shops.....	3,000.00	3,000.00	2,992.15
Bruce School (8-room addition).....	5,806.00		
Macfarland Junior High School.....	6,200.00		
Burroughs School (8-room addition).....	5,806.00		
Amidon School (4-room addition).....	2,903.00		
Garnet Junior High School.....	48,314.00		
Smothers School (4-room addition).....	2,903.00		
Gordon Junior High School.....	48,314.00		
Langley Junior High School (addition).....	11,314.00		
Hines Junior High School (addition).....	5,200.00		
Eight-room building at Carlton and Central Ave. NE.....	5,806.00		
Four-room building at Potomac Heights.....	3,153.00		
Barnard School (8-room addition and assembly hall).....	8,531.00		
Bryan School (6-room addition).....	4,355.00		
Morgan School (8-room addition and assembly hall).....	8,531.00		
Margaret Murray Washington Vocational School (8-room addition).....	15,000.00		
Crummel School.....	4,355.00		
Unobligated balance.....			1,279.74
Total.....	109,691.00	195,071.00	94,987.00

For furniture and equipment, including pianos and window shades and repair, remodeling, and refinishing of existing equipment, for the McKinley Technical High School, \$100,000, and the commissioners are authorized to enter into contract or contracts for the furniture and equipment for this building at a cost not to exceed \$450,000 (submitted)

100,000.00

McKinley High School (furniture and equipment): Expenditure, 1928, \$100,000.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																
Public Schools, District of Columbia—Continued.																																																																																		
For repairs and improvements to school buildings and grounds, [and for] repairing and renewing heating, plumbing, and ventilating apparatus, installation and repair of electric-lighting equipment, and installation of sanitary drinking fountains in buildings not supplied with same, and maintenance of motor trucks[, to be available immediately] (acts June 20, 1906, vol. 34, pp. 316-321, secs. 1-13; June 4, 1924, vol. 43, pp. 367-376, secs. 1-19; Mar. 3, 1925, vol. 43, p. 1233; May 10, 1926, vol. 44, p. 435)	\$550,000.00	\$550,000.00																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%; text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%; text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Heating plants:</td> </tr> <tr> <td>New</td> <td style="text-align: right;">\$97,000.00</td> <td style="text-align: right;">\$65,000.00</td> <td style="text-align: right;">\$42,600.00</td> </tr> <tr> <td>Repair of old furnaces</td> <td style="text-align: right;">14,000.00</td> <td style="text-align: right;">17,308.00</td> <td style="text-align: right;">15,581.00</td> </tr> <tr> <td>Repair of old boilers</td> <td style="text-align: right;">8,000.00</td> <td style="text-align: right;">6,000.00</td> <td style="text-align: right;">5,000.00</td> </tr> <tr> <td>Moving portables</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">10,000.00</td> </tr> <tr> <td>Repair of gas engines</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,000.00</td> <td style="text-align: right;">1,000.00</td> </tr> <tr> <td>Electrical installations</td> <td style="text-align: right;">25,600.00</td> <td style="text-align: right;">52,500.00</td> <td style="text-align: right;">108,252.84</td> </tr> <tr> <td>Electrical maintenance</td> <td style="text-align: right;">5,500.00</td> <td></td> <td></td> </tr> <tr> <td>Fire-hazard elimination</td> <td></td> <td style="text-align: right;">35,000.00</td> <td style="text-align: right;">15,000.00</td> </tr> <tr> <td>Toilet facilities for Garfield and Stanton Schools</td> <td style="text-align: right;">10,000.00</td> <td></td> <td></td> </tr> <tr> <td>Replacing drinking fountains</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">5,000.00</td> <td style="text-align: right;">500.00</td> </tr> <tr> <td>Resurfacing of playgrounds and improvement of grounds</td> <td style="text-align: right;">32,500.00</td> <td style="text-align: right;">27,000.00</td> <td style="text-align: right;">25,640.02</td> </tr> <tr> <td>General repairs and improvements</td> <td style="text-align: right;">190,970.00</td> <td style="text-align: right;">186,822.00</td> <td style="text-align: right;">149,570.65</td> </tr> <tr> <td>Painting</td> <td style="text-align: right;">104,200.00</td> <td style="text-align: right;">105,000.00</td> <td style="text-align: right;">38,932.37</td> </tr> <tr> <td>Upkeep of repair shop</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">9,200.00</td> <td style="text-align: right;">8,684.71</td> </tr> <tr> <td>Authorized leave with pay</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">10,000.00</td> <td style="text-align: right;">10,000.00</td> </tr> <tr> <td>Repair and painting of roofs</td> <td style="text-align: right;">15,000.00</td> <td style="text-align: right;">15,000.00</td> <td style="text-align: right;">14,068.96</td> </tr> <tr> <td>Maintenance of trucks</td> <td style="text-align: right;">5,170.00</td> <td style="text-align: right;">5,170.00</td> <td style="text-align: right;">5,169.45</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">550,000.00</td> <td style="text-align: right;">550,000.00</td> <td style="text-align: right;">450,000.00</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Heating plants:				New	\$97,000.00	\$65,000.00	\$42,600.00	Repair of old furnaces	14,000.00	17,308.00	15,581.00	Repair of old boilers	8,000.00	6,000.00	5,000.00	Moving portables	10,000.00	10,000.00	10,000.00	Repair of gas engines	1,000.00	1,000.00	1,000.00	Electrical installations	25,600.00	52,500.00	108,252.84	Electrical maintenance	5,500.00			Fire-hazard elimination		35,000.00	15,000.00	Toilet facilities for Garfield and Stanton Schools	10,000.00			Replacing drinking fountains	10,000.00	5,000.00	500.00	Resurfacing of playgrounds and improvement of grounds	32,500.00	27,000.00	25,640.02	General repairs and improvements	190,970.00	186,822.00	149,570.65	Painting	104,200.00	105,000.00	38,932.37	Upkeep of repair shop	10,000.00	9,200.00	8,684.71	Authorized leave with pay	10,000.00	10,000.00	10,000.00	Repair and painting of roofs	15,000.00	15,000.00	14,068.96	Maintenance of trucks	5,170.00	5,170.00	5,169.45	Total	550,000.00	550,000.00	450,000.00	100,000.00	
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Fireproof curtains: For Central High School, expenditure, 1928, \$60,000; for Dunbar High School, expenditure, 1928, \$40,000.																																																																																		
For maintenance and repair of school playgrounds (same acts) Maintenance and repairs school playgrounds: Expenditures—1928, \$5,500; 1927, \$5,300; 1926, \$3,942.41.	5,500.00	5,300.00																																																																																
For equipment, grading, and improving [eight] additional school yards for the purposes of play of pupils, \$4,000: Provided, That such playgrounds shall be kept open for play purposes in accordance with the schedule maintained for playgrounds under the jurisdiction of the playground department (act Mar. 3, 1925, vol. 43, p. 1234; May 10, 1926, vol. 44, p. 435) Equipment, grading, and improving school yards, etc.: Expenditures—1928, \$4,000; 1927, \$4,000; 1926, \$3,776.20.	4,000.00	4,000.00																																																																																
For repair, replacement, and extension of equipment, furniture, and furnishings, including pianos, to adapt for use as junior high schools the old Eastern High School, [\$8,000] \$5,500; the Jefferson School, [\$8,000] \$6,000; and the Powell School, \$6,000; in all (same acts)	17,500.00	22,000.00																																																																																
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Total	17,500.00	22,000.00	20,890.84																																																																															
The children of officers and men of the United States Army, Navy, and Marine Corps, and children of other employees of the United States stationed outside the District of Columbia shall be admitted to the public schools without payment of tuition (act Mar. 3, 1925, vol. 43, p. 1233; May 10, 1926, vol. 44, p. 433).																																																																																		
Total, public schools, excluding buildings and grounds	9,337,951.00	8,609,371.00																																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Buildings and Grounds, Public Schools, District of Columbia—</i>		
<p>【For the completion of the construction of the Francis Junior High School】----- Completion of Francis Junior High School: Expenditure, 1927, \$267,500.</p>		\$267, 500. 00
<p>【For preliminary studies on plans and specifications for a new school building for the Business High School】----- Plans and specifications for a new Business High School: Expenditure, 1927, \$5,000.</p>		5, 000. 00
<p>【In all, \$272,500, to be disbursed and accounted for as "Buildings and Grounds, Public Schools," and for that purpose shall constitute one fund and shall be available immediately: <i>Provided</i>, That no part of such fund shall be used for or on account of any school building not herein specified.】 【For the following, to be paid from the special fund created by the act entitled "An act making an adjustment of certain accounts between the United States and the District of Columbia," approved February 2, 1925:】 【For the construction of an eight-room addition, including a combined gymnasium and assembly hall, to the Burroughs School, including the necessary remodeling of the present building】-----</p>		245, 000. 00
<p>Eight-room building (addition to) Burroughs School: Expenditure, 1927, \$245,000. 【For the construction of a third-story addition of four rooms to the Amidon School, including the necessary remodeling of the present building】-----</p>		80, 000. 00
<p>Three-story addition to Amidon School: Expenditure, 1927, \$80,000. 【For the erection of an extensible junior-high school building to replace the present Garnet-Patterson School Building, in accordance with the plans of the Macfarland Junior High School, modified as the limits of the site may require, and including the removal of one or both of the present buildings as may be necessary, \$200,000; and the commissioners are authorized to enter into contract or contracts, as in this act provided, for such building at a cost not to exceed \$475,000】-----</p>		200, 000. 00
<p>Completion Garnet-Patterson Junior High School: Expenditure, 1927, \$200,000. 【For the construction of a four-room addition to the Smothers School, including the necessary remodeling of the present building】-----</p>		85, 000. 00
<p>Four-room addition to Smothers School: Expenditure, 1927, \$85,000. 【For the erection of a junior high-school building on the site purchased for that purpose in Georgetown in accordance with the plans of the Macfarland Junior High School modified as the limits of the site may require, \$200,000; and the commissioners are authorized to enter into contract or contracts, as in this act provided, for such building at a cost not to exceed \$475,000】-----</p>		200, 000. 00
<p>Completion of Gordon Junior High School: Expenditure, 1927, \$200,000. 【For the construction of an addition to the Langley Junior High School, including an assembly hall and gymnasium, \$100,000; and the commissioners are authorized to enter into contract or contracts, as in this act provided, for said addition at a cost not to exceed \$400,000】-----</p>		100, 000. 00
<p>Completion of Langley Junior High School: Expenditure, 1927, \$100,000. 【For the construction of an addition to the Hine Junior High School】-----</p>		100, 000. 00
<p>Addition to Hine Junior High School: Expenditure, 1927, \$100,000. 【For the construction of a combined gymnasium and assembly hall at the Petworth School in accordance with the original plans for the construction of said building】-----</p>		75, 000. 00
<p>Gymnasium and assembly hall, Petworth School: Expenditure, 1927, \$75,000. 【For the construction of an eight-room extensible building on the site at Carlton and Central Avenues northeast】-----</p>		160, 000. 00
<p>Eight-room building, Carlton and Central Avenues, NE.: Expenditure, 1927, \$160,000. 【For the construction of a combined gymnasium and assembly hall at the West School in accordance with the original plans for the construction of said building】-----</p>		75, 000. 00
<p>Gymnasium and assembly hall, West School: Expenditure, 1927, \$75,000.</p>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Buildings and Grounds, Public Schools, District of Columbia—Continued.		
<i>For the completion of the construction of the Gordon Junior High School in Georgetown (acts Feb. 26, 1925, vol. 43, p. 991; May 10, 1926, vol. 44, p. 434) (submitted)-----</i>	\$275, 000. 00	
Completion Gordon Junior High School: Expenditure, 1928, \$275,000.		
<i>For the erection of a four-room extensible building in Potomac Heights (acts Feb. 26, 1925, vol. 43, p. 986; May 10, 1926, vol. 44, p. 434) (submitted)-----</i>	85, 000. 00	
Building in Potomac Heights: Expenditure, 1928, \$85,000.		
<i>For the construction of an eight-room addition, including a combination gymnasium and assembly hall, to the Barnard School, located at Fifth and Decatur Streets northwest, including the necessary remodeling of the present building (acts June 7, 1924, vol. 43, p. 558; Feb. 26, 1925, vol. 43, p. 987; Mar. 3, 1925, vol. 43, p. 1233) (submitted)-----</i>	175, 000. 00	
Addition to Barnard School: Expenditures—1928, \$175,000.		
<i>For the preparation of plans and specifications for the erection of an extensible junior high-school building in Brightwood, in accordance with the plans of the Macfarland Junior High School, modified as the limits of the site may require \$5,000; and the commissioners are authorized to enter into contract or contracts as in this act provided for such building at a cost not to exceed \$475,000 (same acts) (submitted)-----</i>	5, 000. 00	
Plans and specifications for Junior High School, Brightwood: Expenditure, 1928, \$5,000.		
<i>For the preparation of plans and specifications for the erection of a twenty-four-room building, including a combination gymnasium and assembly hall, on a site already purchased at Nineteenth Street and Columbia Road, \$5,000; and the commissioners are authorized to enter into contracts for the construction as in this act provided for such building at a cost not to exceed \$500,000 (same acts) (submitted)-----</i>	5, 000. 00	
Plans and specifications for school at Nineteenth Street and Columbia Road: Expenditures—1928, \$5,000.		
<i>For completion of the construction of the addition to the Langley Junior High School, \$375,000; and the authority to enter into contract or contracts for this addition contained in the District of Columbia appropriation act for the fiscal year 1927 is hereby increased by \$75,000 (acts Feb. 26, 1925, vol. 43, p. 992; May 10, 1926, vol. 44, p. 434)-----</i>	375, 000. 00	
Completion Langley Junior High School: Expenditure, 1928, \$375,000.		
<i>For the erection of a sixteen-room building, including a combination gymnasium and assembly hall, to replace the present Langdon School building (act Feb. 26, 1925, vol. 43, p. 988) (submitted)-----</i>	275, 000. 00	
Building to replace Langdon School: Expenditure, 1928, \$275,000.		
<i>For the preparation of plans and specifications for a combination gymnasium and assembly hall for the Wheatley School, \$1,500; and the commissioners are authorized to enter into contract or contracts for such addition at a cost not to exceed \$75,000 (same act)-----</i>	1, 500. 00	
Plans and specifications, Wheatley School: Expenditure, 1928, \$1,500.		
<i>For the construction of a six-room addition to the Bryan School, including the necessary remodeling of the present building (same act) (submitted)-----</i>	125, 000. 00	
Addition to Bryan School: Expenditure, 1928, \$125,000.		
<i>For the preparation of plans and specifications for the construction of an eight-room addition to the Morgan School, including a combination gymnasium and assembly hall, and the necessary remodeling of the present building, \$3,000; and the commissioners are authorized to enter into contract or contracts for such addition at a cost not to exceed \$160,000 (same act)-----</i>	3, 000. 00	
Plans and specifications for addition to Morgan School: Expenditure, 1928, \$3,000.		
<i>For the completion of the Garnet-Patterson Junior High School (acts Feb. 26, 1925, vol. 43, p. 993; May 10, 1926, vol. 44, p. 433) (submitted)-----</i>	275, 000. 00	
Completion Garnet-Patterson Junior High School: Expenditure, 1928, \$275,000.		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Buildings and Grounds, Public Schools, District of Columbia—Continued.		
<p><i>For the construction of an eight-room addition to the Margaret Murray Washington Vocational School, located on O Street, including the necessary remodeling of the present building (act Feb. 26, 1925, vol. 43, p. 991) (submitted) -----</i></p>	\$150,000.00	
<p>Addition to Margaret Murray Washington Vocational School: Expenditure, 1928, \$150,000.</p>		
<p><i>For continuing the construction of the McKinley Technical High School (acts Feb. 26, 1925, vol. 43, p. 993; Mar. 4, 1925, vol. 43, p. 1320) (submitted) -----</i></p>	1,000,000.00	
<p>Continuing construction of McKinley Technical High School: Expenditure, 1928, \$1,000,000.</p>		
<p><i>For the construction of a six-room addition to the Crummell School, including the necessary remodeling of the present building (submitted) -----</i></p>	100,000.00	
<p>Six-room addition to the Crummell School: Expenditure, 1928, \$100,000.</p>		
<p>In all [\$1,320,000] \$2,849,500, to be disbursed and accounted for as "Buildings and grounds, public schools, [surplus revenue fund,] and for that purpose shall constitute one fund, and remain available until expended, and of such sum \$300,000 shall be charged to the special fund created by the act entitled "An act making an adjustment of certain accounts between the United States and the District of Columbia," approved February 2, 1925: <i>Provided</i>, That no part of such fund shall be used for or on account of any school building not herein specified.</p>		
<p>None of the money appropriated by this act shall be paid or obligated toward the construction of or addition to any building the whole and entire construction of which, exclusive of heating, lighting, [and] plumbing, painting, and treatment of grounds, shall not have been awarded in one or a single contract, separate and apart from any other contract, project, or undertaking, to the lowest responsible bidder complying with all the legal requirements as to a deposit of money or the execution of a bond, or both, for the faithful performance of the contract: <i>Provided further</i>, That nothing herein shall be construed as repealing existing law giving the commissioners the right to reject all bids (<i>same acts</i>).</p>		
<p>[For the purchase of school building and playground sites, as follows:</p>		
<p>In Brightwood or vicinity for a new junior high school building;</p>		
<p>In the vicinity of Fourteenth and Ogden Streets northwest for a new sixteen-room school building;</p>		
<p>In the vicinity of Sixteenth and Webster Streets northwest for a new sixteen-room school building;</p>		
<p>In the vicinity of the Morgan School for playground purposes;</p>		
<p>In the northeast for a new junior high school to serve the Brookland-Woodridge section;</p>		
<p>In Potomac Heights or vicinity for a new eight-room school building to replace the one-room building on Conduit Road;</p>		
<p>In the vicinity of Alaska Avenue and Holly Street northwest for a new sixteen-room school building;</p>		
<p>In the vicinity of the Wheatley School for playground purposes;</p>		
<p>In the vicinity of the Dunbar High School for drill, athletic, and playground purposes;</p>		
<p>\$703,500, to be available immediately and to remain available until July 1, 1928, and of such sum \$405,000 shall be charged to the "Building and grounds, public schools, surplus revenue fund": <i>Provided</i>, That no part of the appropriations herein made shall be expended for the purchase of any site the cost of which shall exceed the full value assessment of such property last made before purchase thereof plus 25 per centum of such assessed value: <i>Provided further</i>, That if any of the sites above enumerated can not be purchased under said limitation as to price then any of said moneys remaining unexpended or unobligated by reason of such price limitation may be expended, subject to said limitation as to price, in the purchase of any or all other land authorized to be acquired in the five-year school building program act, approved February 26, 1925 (<i>Forty-third Statutes, page 986</i>)] -----</p>		
<p>Purchase of school buildings and playground sites: Expenditures, 1927, \$703,500.</p>		\$703,500.00
<p>[The unexpended balance of the appropriation of \$154,000 contained in the second deficiency act, fiscal year 1925, on account of the Park View School, is hereby reappropriated for the purchase of school building and playground sites authorized to be acquired in the five-year school building program act, approved February 26, 1925 (<i>Forty-third Statutes, page 986</i>).]</p>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Buildings and Grounds, Public Schools, District of Columbia—Continued. For the purchase of school building and playground sites, as follows: For the purchase of land in the vicinity of the Langdon School, to provide for the erection of a new sixteen-room school building to replace the present Langdon School (act Feb. 26, 1925, vol. 43, p. 986). For the purchase of land in the vicinity of Ninth and Euclid Streets northwest, for a new health school for colored pupils (same act). For the purchase of land adjoining the site on Grant Road now owned by the District of Columbia (same act). For the purchase of land in the vicinity of the Peabody School for playground purposes (same act). For the purchase of land in the vicinity of the Wormley School for playground purposes (same act). In all, \$157,250, to be disbursed and accounted for as "Building and playground sites, public schools," and for that purpose shall constitute one fund and shall remain available until June 30, 1929: Provided, That no part of the appropriations herein made shall be expended for the purchase of any site the cost of which shall exceed the full value assessment of such property last made before purchase thereof plus 25 per centum of such assessed value: Provided further, That if any of the sites above enumerated can not be purchased under said limitation as to price then any of said moneys remaining unexpended or unobligated by reason of such price limitation may be expended, subject to said limitation as to price, in the purchase of any or all other land authorized to be acquired in the five-year school building program act, approved February 26, 1925 (Forty-third Statutes, page 986)</p>	\$157,250.00	
<p>Purchase of school building and playground sites: Expenditure, 1928, \$157,250.</p>		
<p>The plans and specifications for all buildings provided for in this act under appropriations administered by the Commissioners of the District of Columbia shall be prepared under the supervision of the municipal architect, and those for school buildings after consultation with the Board of Education, and shall be approved by the commissioners and shall be constructed in conformity thereto (same acts).</p>		
<p>The school buildings authorized and appropriated for herein shall be constructed with all doors intended to be used as exits or entrances opening outward, and each of said buildings having an excess of eight rooms shall have at least four exits. Appropriations carried in this act shall not be used for the maintenance of school in any building unless all outside doors thereto used as exits or entrances shall open outward and be kept unlocked every school day from one-half hour before until one-half hour after school hours.</p>		
<p>Total, buildings and grounds, public schools-----</p>	3,006,750.00	\$2,296,000.00
<p>Total, public schools, District of Columbia-----</p>	12,344,701.00	10,905,371.00
<p>Metropolitan Police, District of Columbia—</p>		
<p>Salaries: For the pay and allowances of officers and members of the Metropolitan police force, in accordance with the act entitled "An act to fix the salaries of the Metropolitan police force, the United States park police force, and the fire department of the District of Columbia" [including compensation at the rate of \$1,860 per annum for the present assistant property clerk of the police department] (acts May 27, 1924, vol. 43, p. 174; May 10, 1926, vol. 44, pp. 435 and 436)</p>	2,740,000.00	2,720,570.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Salaries:			
Major and superintendent.....	1 \$5,200	1 \$5,200	1 \$5,200
Assistant superintendents.....	2 3,500	3 3,500	3 3,500
Inspector (assigned to command of detective bureau with rank of assistant superintendent).....		1 3,500	1 3,500
Inspectors.....	4 3,250	3 3,250	3 3,250
Captains.....	14 3,000	13 3,000	12 3,000
Lieutenants (one of whom shall be harbor master).....	21 2,700	21 2,700	20 2,700
Lieutenant (assigned as assistant to assistant superintendent commanding detective bureau with rank of captain).....	1 3,000	1 3,000	1 3,000
Sergeants.....	56 2,400	56 2,400	56 2,400
	1,800	1,800	1,800
Privates of classes 1, 2, and 3.....	1,185 1,900	1,185 1,900	1,185 1,900
	2,100	2,100	2,100
Assistant property clerk.....		1 1,860	
Total, personnel.....	1,284	1,284	1,282
Total, salaries.....	2,688,956.00	2,669,760.00	2,590,022.39

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Metropolitan Police, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary \$30,000	Average— No.	Salary \$24,000	
Salaries—Continued.					
Additional compensation for privates detailed for special service in the detection and prevention of crimes, at \$600 each	50		40		
Additional compensation for privates detailed for special service in the various precincts for the detection and prevention of crime, at \$240 each	15	3,600	14	3,360	3,360
Allowance for inspectors mounted on motor vehicles at \$480 each	2	960	2	960	960
Allowances for captain, lieutenants, sergeants, and privates mounted on horses, at \$450 each	25	11,250	25	11,250	11,250
Allowance for lieutenants, sergeants, and privates mounted on bicycles at \$70 each	32	2,240	32	2,240	2,240
Additional compensation for members of the police force detailed to motor cycle service, at \$120 each	90	10,800	75	9,000	9,000
Balance unexpended (1926)					6,068
		2,747,806.00		2,720,570.00	2,646,900.00
Less salary lapses		7,806.00			7,588.30
Total		2,740,000.00		2,720,570.00	2,639,311.70

For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 436)

\$75,500.00

\$74,740.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Salary	Average— No.	Salary	
Salaries:					
Clerical, administrative, and fiscal service—					
Grade 10, \$3,360 to \$3,900; average, \$3,600—	1	\$3,360	1	\$3,360	
Junior administrative officer	1	2,200	1	2,100	\$2,100
Grade 5, \$1,860 to \$2,400; average, \$2,100—	2	1,920	2	1,890	1,890
Head stenographer	1	1,740	1	1,680	1,680
Grade 4, \$1,680 to \$2,040; average, \$1,860—	1	1,740	1	1,680	1,680
Principal stenographer	3	1,574	3	1,500	1,400
Grade 2, \$1,380 to \$1,680; average, \$1,500—	1	1,500	1	1,440	1,380
Junior clerks	9	1,440	9	1,397	1,367
Junior clerk-stenographer	1	1,320	1	1,260	1,200
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1	1,260	1	1,260	1,200
Junior clerk/typist					
Custodial service—					
Grade 5, \$1,320 to \$1,680; average, \$1,500—	1	1,440	1	1,440	1,380
Junior mechanic	6	1,200	6	1,200	1,200
Grade 4, \$1,140 to \$1,680; average, \$1,320—	1	1,200	1	1,140	1,080
Senior guards	20	1,062	20	1,063	1,065
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1	1,200	1	1,140	1,080
Messenger	6	2,150	6	2,150	2,167
Senior laborers					
Special grade, \$2,100 to \$2,700; average, \$2,400—	6	2,150	6	2,150	2,167
Police and fire surgeons					
Total average number of employees	53		53		51
Total salaries		75,500.00		74,740.00	68,963.74
The difference between 1928 and 1927 is due to increase in salaries, \$760.					

Miscellaneous: For fuel (same act)

8,500.00

8,500.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
315 tons white ash stove coal	\$4,000.00	\$4,000.00	\$3,550.40
125 tons white ash furnace coal	1,750.00	2,000.00	1,779.70
100 tons white ash egg coal	1,400.00	1,000.00	889.01
100 tons bituminous coal	1,000.00	1,200.00	900.00
20 cords wood, pine	350.00	300.00	305.67
General reserve			400.00
Total	8,500.00	8,500.00	7,824.78

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																												
Metropolitan Police, District of Columbia—Continued.																																																														
For repairs and improvements to police stations and station grounds (<i>act May 10, 1926, vol. 44, p. 436</i>)																																																														
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Labor.....</td> <td>\$7,000.00</td> <td>\$7,000.00</td> <td>\$4,516.16</td> </tr> <tr> <td>Material.....</td> <td>2,000.00</td> <td>2,000.00</td> <td>2,483.84</td> </tr> <tr> <td>Total.....</td> <td>9,000.00</td> <td>9,000.00</td> <td>7,000.00</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Labor.....	\$7,000.00	\$7,000.00	\$4,516.16	Material.....	2,000.00	2,000.00	2,483.84	Total.....	9,000.00	9,000.00	7,000.00	\$9,000.00	\$9,000.00																																												
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Total.....	9,000.00	9,000.00	7,000.00																																																											
<p>For miscellaneous and contingent expenses, including rewards for fugitives, purchase of modern revolvers and other firearms, maintenance of card system, stationery, city directories, books of reference, periodicals, telegraphing, telephoning, photographs, printing, binding, gas, ice, washing, meals for prisoners, not to exceed \$200 for car tickets, furniture and repairs thereto, beds and bed clothing, insignia of office, motor cycles, police equipments and repairs to same, repairs to vehicles, van, patrol wagons, and saddles, mounted equipments, <i>flags and halyards</i>, and expenses incurred in prevention and detection of crime and other necessary expense, \$60,000; of which amount a sum not exceeding \$500 may be expended by the major and superintendent of police for prevention and detection of crime, under his certificate, approved by the commissioners, and every such certificate shall be deemed a sufficient voucher for the sum therein expressed to have been expended: <i>Provided</i>, That the War Department may, in its discretion, furnish the commissioners, for use of the police, upon requisition, such worn mounted equipment as may be required (<i>same act</i>)</p>																																																														
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																								
<p>Metropolitan Police, District of Columbia—Continued. [For the purchase of a site and the erection of a building to be known as the fourteenth police precinct station house to replace the subpolice station at Tenleytown, District of Columbia, \$60,000, to be available immediately and to remain available until July 1, 1928: <i>Provided</i>, That the purchase price of the site shall not exceed the full value assessment last made before purchase thereof plus 25 per centum thereof.]</p>																																																										
<p>Site and building: Expenditure, 1927, \$60,000.</p>		\$60,000. 00																																																								
<p>Uniforms: For furnishing uniforms and other official equipment prescribed by department regulations as necessary and requisite in the performance of duty to officers and members of the Metropolitan police, fiscal year [1927] 1928 (<i>acts May 25, 1926, vol. 44, p. 635; July 3, 1926, vol. 44, p. 847</i>)</p>	\$75,000. 00	50,000. 00																																																								
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<p><i>For one police patrol speed boat, \$6,000, and one heavy-duty Diesel-engine police boat, \$20,000; in all (submitted)</i></p>	26,000. 00																																																									
<p>Police-patrol speed boat: Expenditure, 1928, \$6,000. Heavy-duty Diesel-engined boat: Expenditure, 1928, \$20,000.</p>																																																										
<p>House of detention: For maintenance of a suitable place for the reception and detention of children under seventeen years of age and, in the discretion of the commissioners, of girls and women over seventeen years of age, arrested by the police on charge of offense against any laws in force in the District of Columbia, or held as witnesses or held pending final investigation or examination, or otherwise, including transportation, the purchase and maintenance of necessary motor vehicles, clinic supplies, food, upkeep and repair of building, fuel, gas, ice, laundry, supplies, and equipment, electricity and other necessary expenses (<i>act May 10, 1928, vol. 44, p. 436</i>)</p>	16,800. 00	16,800. 00																																																								
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Metropolitan Police, District of Columbia—Continued. For personal services in accordance with the classification act of 1923 (<i>act May 10, 1926, vol. 44, p. 436</i>)				\$14,940.00	\$14,820.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Clerical, administrative, and fiscal service—					
Grade 3, \$1,500 to \$1,660; average, \$1,680—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Assistant clerk.....	No. Salary	No. Salary	No. Salary		
Grade 1, \$1,140 to \$1,500; average, \$1,320—	1 \$1,680	1 \$1,680	1 \$1,660		
Underclerk.....	1 1,320	1 1,260	1 1,260		
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,960 (less \$300 quarters and subsistence)—					
Assistant chief guard.....	1 1,740	1 1,860	1 1,800		
Grade 5, \$1,320 to \$1,680; average, \$1,500 (less \$300 quarters and subsistence)—					
Principal guards.....	4 1,620	4 1,620	4 1,620		
Grade 4, \$1,140 to \$1,500; average, \$1,320 (less \$300 quarters and subsistence)—					
Junior domestic attendants.....	2 1,320	2 1,320	2 1,230		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Minor mechanics.....	2 1,140	2 1,140	2 1,050		
Under domestic attendant (less \$300 quarters and subsistence).....	1 1,140	1 1,140	1 1,080		
Total average number of employees.....	12	12	12		
Total salaries.....	17,340.00	17,200.00	14,661.80		
Less quarters and subsistence.....	2,400.00	2,400.00	2,400.00		
01 Net personal services.....	14,940.00	14,800.00	12,261.80		
The difference between 1928 and 1927 is due to increase in salaries, \$140.					
Harbor patrol: [For personal services in accordance with classification act of 1923] (<i>same act</i>)				8,940.00	8,940.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,850—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Senior mechanics.....	No. Salary	No. Salary	No. Salary		
Grade 4, \$1,140 to \$1,500; average, \$1,320—	2 \$1,680	2 \$1,680	2 \$1,680		
Undermechanics.....	2 1,200	2 1,200	2 1,140		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Senior laborers.....	2 1,080	2 1,080	2 1,020		
Guard (watchman).....	1 1,020	1 1,020	1 1,020		
Total average number of employees.....	7	7	7		
Total salaries.....	6,410.00	6,410.00	7,982.52		
For fuel, construction, maintenance, repairs, and incidentals (<i>same act</i>)				2,000.00	3,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Fuel.....		\$1,000.00	\$433.75		
Gasoline, oils, and lubricants.....	\$1,500.00	500.00	340.17		
Machinery, furniture and repairs.....	200.00	1,500.00	2,145.66		
Miscellaneous (brooms, electricity, laundry, polish, soaps, tools, awnings, buckets, etc.).....	300.00	500.00	261.76		
General reserve.....			175.00		
Total.....	2,000.00	3,500.00	3,356.34		
Total, Metropolitan police, District of Columbia				3,087,740.00	3,077,070.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>Policemen and Firemen's Relief Fund— To pay the relief and other allowances as authorized by law, a sum not to exceed [\$450,000] \$590,000 is appropriated from the policemen and firemen's relief fund.</p> <p>Fire Department, District of Columbia— Salaries: For the pay of officers and members of the fire department, in accordance with the act entitled "An act to fix the salaries of officers and members of the Metropolitan police force, the United States park police force, and the fire department of the District of Columbia" (<i>acts May 27, 1924, vol. 43, p. 175; May 10, 1926, vol. 44, p. 437</i>)</p>						\$1,825,000.00	\$1,825,430.00
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Chief engineer.....	1	\$5,200	1	\$5,200	1	\$5,200	
Deputy chief engineers.....	2	3,500	2	3,500	2	3,500	
Battalion chief engineers.....	14	3,250	11	3,250	8	3,250	
Fire marshal.....	1	3,250	1	3,250	1	3,250	
Deputy fire marshal.....	1	2,500	1	2,500	1	2,500	
Inspectors.....	4	2,160	4	2,160	4	2,160	
Captains.....	45	2,500	48	2,500	46	2,500	
Lieutenants.....	51	2,350	51	2,350	50	2,350	
Sergeants.....	55	2,200	55	2,200	54	2,200	
Superintendent of machinery.....	1	3,250	1	3,250	1	3,250	
Assistant superintendent of machinery.....	1	2,500	1	2,500	1	2,500	
Pilots.....	2	2,250	2	2,250	2	2,250	
Marine engineers.....	2	2,250	2	2,250	2	2,250	
Assistant marine engineers.....	2	2,150	2	2,150	2	2,150	
Marine firemen.....	2	1,800	2	1,800	2	1,800	
Privates of classes 1, 2, and 3.....	679	1,800 1,900 (2,100)	679	1,800 1,900 (2,100)	664	1,800 1,900 (2,100)	
	863		863		841		
Total salaries.....	1,835,950.00		1,825,430.00		1,784,896.53		
Less salary lapses.....	10,950.00				15,103.47		
01 Total personal services.....	1,825,000.00		1,825,430.00		1,770,000.00		
For personal services in accordance with the classification act of 1923 (<i>acts June 20, 1906, vol. 34, p. 314; Jan. 24, 1920, vol. 41, p. 397; May 10, 1926, vol. 44, p. 437</i>)						7,080.00	7,080.00
	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1928		
Salaries:	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Clerical, administrative, and fiscal service—							
Grade 9, \$3,000 to \$3,600; average, \$3,300—	1	\$3,300	1	\$3,300	1	\$3,300	
Senior administrative assistant (chief clerk).....	1	2,100	1	2,100	1	2,100	
Grade 5, \$1,860 to \$2,400; average, \$2,100—	1	1,680	1	1,680	1	1,680	
Head stenographer.....	1	1,680	1	1,680	1	1,680	
Grade 3, \$1,500 to \$1,800; average, \$1,680—	1	1,680	1	1,680	1	1,680	
Assistant clerk-stenographer.....	1	1,680	1	1,680	1	1,680	
01 Total average number of employees.....	3		3		3		
Total salaries.....	7,080		7,080		7,080		
Miscellaneous: For repairs and improvements to engine houses and grounds (<i>same acts</i>)						25,000.00	28,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Fire Department, District of Columbia—Continued.

	Per diem—			Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	1928	1927	1926			
Wages:				<i>Number</i>	<i>Number</i>	<i>Number</i>
Foremen mechanics.....	\$8.00	\$8.00	\$8.00	9	9	9
Plumbers.....	7.04	7.04	7.04	4	5	4
Sheet-metal workers.....	7.04	7.04	7.04	8	9	8
Painters.....	7.04	7.04	7.04	16	17	16
Painters.....	6.88	6.88	6.88	8	9	8
Painters.....	6.64	6.64	6.64	1	6	1
Painters.....	6.40	6.40	6.40	6	4	6
Painters.....	6.24	6.24	6.24	4	1	4
Painters.....	5.60	5.60	5.60	0	1	0
Carpenters.....	7.04	7.04	7.04	20	22	20
Carpenters.....	6.88	6.88	6.88	2	3	2
Carpenters.....	6.40	6.40	6.40	7	8	7
Carpenters.....	6.32	6.32	6.32	1	2	1
Carpenters.....	5.60	5.60	5.60	2	0	2
Bricklayers.....	7.04	7.04	7.04	3	4	3
Plasterers.....	8.00	8.00	8.00	1	2	1
Engineer.....	7.04	7.04	7.04	1	1	1
Steamfitters.....	7.04	7.04	7.04	4	5	4
Steamfitters.....	6.08	6.08	6.08	1	2	1
Steamfitter.....	5.60	5.60	5.60	1	1	1
Steamfitter.....	5.36	5.36	5.36	1	1	1
Electricians.....	7.04	7.04	7.04	4	5	4
Electricians.....	6.40	6.40	6.40	2	3	2
Electricians.....	6.24	6.24	6.24	3	3	3
Electricians.....	5.68	5.68	5.68	5	5	5
Electricians.....	5.44	5.44	5.44	1	1	1
Electricians' assistants.....	4.96	4.96	4.96	3	4	3
Electricians' assistants.....	4.56	4.56	4.56	2	3	2
Pavers.....	5.60	5.60	5.60	2	3	2
Paver.....	5.44	5.44	5.44	1	1	1
Cement workers.....	5.20	5.20	5.20	1	2	1
Cement worker.....	4.80	4.80	4.80	1	1	1
Machinist.....	5.60	5.60	5.60	1	1	1
Horseshoer and blacksmith.....	6.32	6.32	6.32	1	1	1
Yard foreman.....	5.04	5.04	5.04	1	1	1
Stable boss.....	4.88	4.88	4.88	1	1	1
Trade helpers.....	4.88	4.88	4.88	6	6	5
Autotruck drivers.....	4.40	4.40	4.40	2	3	2
Autotruck drivers.....	3.60	3.60	3.60	2	3	2
Drivers.....	3.60	3.60	3.60	8	8	8
Drivers.....	3.60	3.60	3.60	6	7	6
Skilled laborers.....	4.48	4.48	4.48	6	7	6
Skilled laborers.....	4.40	4.40	4.40	10	11	10
Skilled laborers.....	4.32	4.32	4.32	8	9	8
Skilled laborers.....	4.00	4.00	4.00	7	7	7
Laborers.....	3.76	3.76	3.76	14	15	14
Laborers.....	3.60	3.60	3.60	69	75	69
Watchmen.....	3.20	3.20	3.20	2	2	2
Personal services.....				\$18,305.00	\$18,975.85	\$17,250.81
General objects of expenditure:						
Carpentering material.....				2,900.00	3,200.00	2,900.11
Tinning material.....				700.00	600.00	683.07
Heating material.....				25.00	60.00	20.37
Plumbing material.....				800.00	900.00	1,877.61
Painting material.....				800.00	2,334.15	765.43
Glazing material.....				40.00	50.00	38.04
Steam-fitting material.....				950.00	900.00	955.65
Grading material.....				400.00	900.00	407.56
Electrical material.....				80.00	80.00	88.10
Total.....				25,000.00	28,068.60	24,086.75

Uniforms: For furnishing uniforms and other official equipment prescribed by department regulations as necessary and requisite in the performance of duty to officers and members of the fire department (*acts May 25, 1926, vol. 44, p. 635; July 3, 1926, vol. 44, p. 847*)

\$30,125.00

\$32,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Uniforms and official equipment for—			
Present force, based on survey.....	\$26,000	\$32,000	.....
Personnel turnover, 4.3 per cent (37 men at \$75 each).....	2,775	.....	.....
Increase in personnel recommended in these estimates (18 men at \$75 each).....	1,350	.....	.....
Total.....	30,125	32,000	.....

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																												
Fire Department, District of Columbia—Continued.																																																																																																														
For repairs to apparatus and motor vehicles and other motor-driven apparatus, and for new apparatus, new motor vehicles, new appliances, employment of mechanics, helpers, and laborers in the fire department repair shop, and for the purchase of necessary supplies, materials, equipment, and tools [\$47,800] \$50,000: Provided, That the commissioners are authorized, in their discretion, to build or construct, in whole or in part, fire-fighting apparatus in the fire department repair shop (acts June 20, 1906, vol. 34, p. 314; Jan. 24, 1920, vol. 41, p. 397; May 10, 1926, vol. 44, p. 437)	\$50,000.00	\$47,800.00																																																																																																												
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For contingent expenses, horseshoeing, furniture, fixtures, oil, medical and stable supplies, harness, blacksmithing, gas and electric lighting, flags and halyards, and other necessary items (<i>same acts</i>)	30,000.00	30,000.00																																																																																																												
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																								
Fire Department, District of Columbia—Continued.																										
<p>[For installing improved toilet and bathing facilities in houses of the fire department, including necessary alterations]— Toilet and bathing facilities: Expenditure, 1927, \$20,000.</p>		20,000.00																								
<p>[For traveling and other expenses of a committee to be appointed by the Commissioners of the District of Columbia to consider and report upon the installation of a high-pressure water system in the congested high-value section of the District of Columbia]— Committee expenses: Expenditure, 1927, \$3,000.</p>		3,000.00																								
<p>Permanent improvements: For [one] two aerial hook and ladder [truck] trucks, motor driven, at \$15,500 each (acts June 20, 1906, vol. 34, p. 314; Jan. 24, 1920, vol. 41, p. 397; May 10, 1926, vol. 44, p. 437)— Aerial hook and ladder trucks, motor driven: Expenditures—1928, (2) \$31,000; 1927, (1) \$15,500; 1926, (1) \$14,900.</p>	\$31,000.00	15,500.00																								
<p>For three pumping engines, triple combination, motor driven, \$11,000 each (same acts)— Pumping engines, triple combination, motor driven: Expenditures—1928, (3) \$33,000; 1927, (3) \$33,000; 1926, (4) \$44,000.</p>	33,000.00	33,000.00																								
<p>For [three] two combination [chemical and] hose wagons, motor driven, at \$8,000 each (same acts)— Combination hose wagons, motor driven: Expenditure—1928, (2) \$16,000; 1927, (3) \$24,000; 1926, (2) \$16,000.</p>	16,000.00	24,000.00																								
<p>[For one automobile for the chief engineer]— Automobile for the chief engineer: Expenditures—1927, \$3,500; 1926, \$3,500.</p>		3,500.00																								
<p>For two automobiles, at \$2,000 each (submitted)— Automobiles: Expenditures—1928, (2) \$4,000; 1926, (2), \$4,000.</p>	4,000.00																									
<p>[For repairs, alterations, and additions to the fire department repair shop]—</p>		11,935.00																								
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<p>[For house, site, furniture, and furnishings for an engine company to be located in the vicinity of Sixteenth Street and Piney Branch Road north-west, including the cost of necessary instruments for receiving alarms and connecting said house with fire-alarm headquarters, \$92,525, to be available immediately and to remain available until July 1, 1928: Provided, That the purchase price of the site shall not exceed the full-value assessment last made before purchase thereof plus 25 per centum thereof]—</p>		92,525.00																								
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Furniture and furnishings		2,725																								
Total		92,525																								
<p>For one drill tower and equipment to be located on land owned by the District of Columbia adjacent to No. 8 Engine House— Drill tower and equipment: Expenditure, 1928, \$20,000.</p>	20,000.00																									
<p>Total, fire department, District of Columbia</p>	2,123,205.00	2,233,270.00																								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Health Department, District of Columbia— Salaries: For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 438)-----				
	\$155, 060. 00			\$151, 100. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Salaries:	<i>Average—</i>		<i>Average—</i>	
Professional service—	<i>No. Salary</i>		<i>No. Salary</i>	
Grade 5, \$5,200 to \$6,000; average, \$5,600—				
Senior medical officer (health officer)-----	1	\$5, 200	1	\$5, 200
Grade 4, \$3,800 to \$5,000; average, \$4,400—				
Medical officer (assistant health officer)-----	1	3, 800	1	3, 800
Medical officer (chief, bureau of preventable diseases)-----	1	4, 000	1	3, 800
Scientist (chemist)-----	1	3, 800	1	3, 800
Grade 3, \$3,000 to \$3,800; average, \$3,300—				
Associate scientist (serologist)-----	1	3, 000	1	3, 000
Assistant medical officer (chief food inspector)-----	1	3, 000	1	3, 000
Grade 2, \$2,400 to \$3,000; average, \$2,700—				
Assistant scientist (serologist)-----	1	2, 400	1	2, 400
Assistant medical officer (chief food inspector)-----	1	2, 400	1	2, 400
Assistant veterinarians (food inspectors)-----	8	2, 400	8	2, 400
Assistant scientist (assistant chemist)-----	1	2, 400	1	2, 400
Grade 1, \$1,860 to \$2,400; average, \$2,100—				
Junior scientist (assistant chemist)-----	2	1, 920	2	1, 860
Junior veterinarians (food inspectors)-----	2	1, 860	10	1, 860
Subprofessional service—				
Grade 7, \$2,100 to \$2,700; average, \$2,400—				
Principal scientific aid (chief sanitary inspector)....	1	2, 200	1	2, 100
Grade 6, \$1,860 to \$2,400; average, \$2,100—				
Senior scientific aid (assistant chief sanitary inspector)....	1	1, 920	1	1, 860
Senior scientific aids (assistant bacteriologists)-----	2	1, 860	2	1, 680
Grade 5, \$1,680 to \$2,040; average, \$1,860—				
Scientific aids (assistant bacteriologists)-----	34	1, 680	34	1, 680
Scientific aids (sanitary and food inspectors, 8-hour labor law inspectors)-----	34	1, 680	32	1, 680
Grade 2, \$1,140 to \$1,500; average, \$1,320—				
Under scientific helper-----	1	1, 200	1	1, 140
Clerical, administrative, and fiscal service—				
Grade 7, \$2,400 to \$3,000; average, \$2,700—				
Junior administrative assistant (chief clerk and deputy health officer)-----	1	2, 800	1	2, 800
Grade 6, \$2,100 to \$2,700; average, \$2,400—				
Principal clerk (chief, bureau of vital statistics) ..	1	2, 200	1	2, 100
Grade 5, \$1,860 to \$2,400; average, \$2,100—				
Senior clerk (assistant chief food inspector)-----	1	1, 920	1	1, 860
Grade 4, \$1,680 to \$2,040; average, \$1,860—				
Clerk-----	1	1, 920	1	1, 860
Grade 3, \$1,500 to \$1,860; average, \$1,680—				
Senior stenographers-----	2	1, 500	2	1, 500
Grade 2, \$1,320 to \$1,680; average, \$1,500—				
Junior clerk-typists-----	3	1, 500	3	1, 440
Junior clerk-typists-----	2	1, 380	5	1, 320
Junior clerk-typists-----	3	1, 320	1	1, 320
Junior clerk-----	1	1, 320	1	1, 320
Grade 1, \$1,140 to \$1,500; average, \$1,320—				
Underclerk-typists-----	1	1, 320	1	1, 260
Underclerk-typists-----	2	1, 260	2	1, 140
Custodial service—				
Grade 8, \$1,860 to \$2,400; average, \$2,100—				
Chief guard (poundmaster)-----	1	1, 860	1	1, 680
Grade 6, \$1,500 to \$1,860; average, \$1,680—				
Head guard (poundmaster)-----	1	1, 680	1	1, 680
Grade 3, \$1,020 to \$1,260; average, \$1,140—				
Messengers-----	2	1, 080	2	1, 020
Messengers-----	2	1, 080	2	1, 020
Minor mechanics (chauffeurs)-----	1	1, 080	1	1, 020
Senior laborer (laboratory assistant)-----	1	1, 020	1	1, 020
Guard (watchman)-----	1	1, 020	1	1, 020
Grade 2, \$900 to \$1,140; average, \$1,020—				
Junior laborers (poundmen)-----	2	1, 020	2	1, 020
	2	960	4	1, 020
Total number of employees-----	85	85	83	139, 560. 07
Total salaries-----	155, 060. 00	151, 100. 00	139, 560. 07	139, 560. 07
The difference between 1928 and 1927 is due to—				
Reallocation increases-----	\$2, 040	1, 920		
Increase in salaries-----	1, 920			
Total increase-----	3, 960			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Health Department, District of Columbia—Continued.		
Prevention of contagious diseases: For contingent expenses incident to the enforcement of the provisions of an act to prevent the spread of contagious diseases in the District of Columbia, approved Mar. 3, 1897, and an act for the prevention of scarlet fever, diphtheria, measles, whooping cough, chicken pox, epidemic cerebrospinal meningitis, and typhoid fever in the District of Columbia, approved Feb. 9, 1907, and an act to provide for registration of all cases of tuberculosis in the District of Columbia, for free examination of sputum in suspected cases, and for preventing the spread of tuberculosis in said District of Columbia, approved May 13, 1908, under the direction of the health officer of said District, manufacture of serums, including their use in indigent cases, and for the prevention of infantile paralysis and other communicable diseases, and of an act for the prevention of venereal diseases in the District of Columbia, and for other purposes, approved Feb. 26, 1925, including salaries or compensation for personal services, when ordered in writing by the Commissioners and necessary for the enforcement and execution of said acts, and for the prevention of such other communicable diseases as hereinbefore provided, purchase and maintenance of necessary horses, wagons, and harness, purchase of reference books and medical journals, and maintenance of quarantine station and smallpox hospital, \$40,000: <i>Provided</i> , That any bacteriologist employed under this appropriation may be assigned by the health officer to the bacteriological examination of milk and other dairy products and of the water supplies of dairy farms, and to such other sanitary work as in the judgment of the health officer will promote the public health, whether such examinations be or be not directly related to contagious diseases (<i>act May 10, 1926, vol. 44, p. 438</i>)	\$40,000.00	\$40,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 4, \$3,600 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Bacteriologist.....	1 \$3,800	1 \$3,800	
Grade 3, \$3,000 to \$3,600; average, \$3,300—			
Bacteriologist.....			1 \$3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Medical inspectors.....	2 2,500	2 2,400	2 2,400
Subprofessional service—			
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Inspector nurses.....	2 1,740	2 1,680	2 1,680
Grade 4, \$1,500 to \$1,680; average, \$1,680—			
Matron nurses.....	2 1,560	2 1,500	2 1,500
Janitor nurses.....	2 1,560	2 1,500	2 1,500
Clerical, administrative, and fiscal service—			
Grade 4, \$1,680 to \$2,040; average, \$1,860—			
Clerk.....	1 1,740	1 1,680	
Grade 2, \$1,320 to \$1,680; average, \$1,500—			
Clerk.....			1 1,440
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Clerk.....	1 1,440	1 1,440	1 1,440
Clerk.....	1 1,320	1 1,260	1 1,260
Custodial service—			
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Ambulance driver.....	1 1,440	1 1,440	1 1,440
Ambulance driver.....	1 1,320	1 1,260	1 1,260
Grade 3, \$900 to \$1,260; average, \$1,140—			
Skilled laborer, laboratory.....	1 1,140	1 1,080	1 1,080
Stableman.....	1 1,080	1 1,080	1 1,080
Total number of employees on per annum basis.....	16	16	16
Total salaries.....	28,000.00	27,200.00	25,014.84
CONTAGIOUS-DISEASE SERVICE			
Temporary service:	<i>Number</i>	<i>Number</i>	<i>Number</i>
Medical inspectors, at \$2,400 per annum.....	1 ²	2	3
Medical inspector, at \$1,860 per annum.....	1 ¹	1 ¹	1 ¹
Inspector-nurse, at \$1,680 per annum.....	1 ¹	1 ¹	1
Nurse, at \$1,500 per annum.....			1
Nurse, at \$2,400 per annum.....	1 ¹	1 ¹	1
Clerk, at \$1,140 per annum.....			1
Skilled laborers, at \$2.50 per diem.....	1 ¹	1 ¹	2
Total number of employees on temporary basis.....	6	6	10
Total salaries.....	\$7,970.00	\$7,970.00	\$6,549.05
01 Total personal services.....	35,970.00	35,170.00	31,563.89
Other objects of expenditure:			
Blanks, record books, journals, books, printing and stationery.....	500.00	600.00	1,281.22
Apparatus, drugs, thermometers, vaccine points, animals, foods for same.....	800.00	1,000.00	2,537.44
Ice and fuel.....	1,000.00	1,250.00	2,103.55
Electricity and gas.....	400.00	400.00	785.84
Repairs to buildings.....	100.00	200.00	1,732.69
Forage, horses, horseshoeing, harness and repairs, wagons and repairs.....	100.00	100.00	843.88
Food for institutions and quarantined houses.....	900.00	1,000.00	1,709.79
Miscellaneous, including office equipment, etc.....	280.00	280.00	1,750.28
Total.....	40,000.00	40,000.00	44,308.68

¹ Full time. ² Half time. ³ 30 days. ⁴ 187½ days. ⁵ 265 days.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
<i>Health Department, District of Columbia—Continued.</i>			
<i>For construction of brick garage for the smallpox hospital ambulance (submitted)</i>	\$900. 00		
Brick garage for smallpox ambulance: Expenditure, 1928, \$900.			
For isolating wards for minor contagious diseases at Garfield Memorial and Providence Hospitals, maintenance, \$15,000 and \$8,000, respectively, or so much thereof as in the opinion of the commissioners may be necessary; in all (<i>act May 10, 1926, vol. 44, p. 438</i>)	23, 000. 00		\$23, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Garfield Hospital	\$15, 000	\$15, 000	\$12, 000
Providence Hospital	8, 000	8, 000	8, 000
Total	23, 000	23, 000	20, 000
For the maintenance of a dispensary or dispensaries for the treatment of indigent persons suffering from tuberculosis and of indigent persons suffering from venereal diseases, including payment for personal services, supplies, and contingent expenses, \$15,000: <i>Provided</i> , That the commissioners may accept such volunteer services as they deem expedient in connection with the establishment and maintenance of the dispensaries herein authorized: <i>Provided further</i> , That this shall not be construed to authorize the expenditure or the payment of any money on account of any such volunteer service (<i>same act</i>)	15, 000. 00		15, 000. 00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:	<i>Average—</i>		<i>Average—</i>
Subprofessional service—	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Grade 5, \$1,680 to \$2,040; average, \$1,860—	4	\$1, 740	4
Nurses			
Custodial service—	<i>No.</i>	<i>Salary</i>	<i>No.</i>
Grade 3, \$1,020 to \$1,260; average, \$1,140—	1	1, 080	1
Caretaker			
Grade 2, \$600 to \$1,140; average, \$1,040—	1	900	1
Caretaker			
Total number of employees on per annum basis	6		6
Total salaries	9, 000	8, 640	8, 580
Deduct for lodging and subsistence	120	120	120
Cash payment	8, 880	8, 520	8, 460
Salaries on per diem basis:	<i>Number</i>		<i>Number</i>
Tuberculosis clinic—			
Director, volunteer	1	1	1
Attending physician	1	1	1
Roentgenologist	1	1	1
Laryngologist	1	1	1
Venereal disease clinic—			
Director	1	1	1
Attending physician	3	3	3
Total number of employees on per diem basis	8	8	8
Total salaries on per diem basis	3, 300	3, 300	3, 180
01 Total personal services	14	14	14
12, 180. 00	11, 820. 00	11. 64	
Dispensaries:			
Equipment, apparatus, X-ray plates, supplies, medicines, drugs, chemicals, glassware, etc	1, 490. 00	1, 400. 00	1, 963. 20
Fuel and removal of ashes	550. 00	600. 00	643. 66
Gas, electricity	255. 00	355. 00	263. 65
Rent, repairs to building, plumbing, furniture	125. 00	125. 00	1. 00
Laundry and ice, and supplies	175. 00	175. 00	123. 01
Miscellaneous	225. 00	525. 00	433. 84
Total	15, 000. 00	15, 000. 00	15, 068. 36

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																												
Health Department, District of Columbia—Continued.																																																														
For maintenance of disinfecting service, including salaries or compensation for personal services when ordered in writing by the commissioners and necessary for maintenance of said service, and the purchase and maintenance of necessary horses, wagons, and harness, and contingent expenses, and including not to exceed \$350 to provide sewer connections for the disinfecting station (act May 10, 1926, vol. 44, p. 438)	\$6,000.00	\$6,000.00																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Salaries:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Custodial service—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Grade 4, \$1,140 to \$1,500—</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Disinfecter.....</td> <td style="text-align: right;">1 \$1,380</td> <td style="text-align: right;">1 \$1,380</td> <td style="text-align: right;">1 \$1,380</td> </tr> <tr> <td> Disinfecter.....</td> <td style="text-align: right;">1 1,200</td> <td style="text-align: right;">1 1,140</td> <td style="text-align: right;">1 1,140-1,260</td> </tr> <tr> <td> Total number of employees.....</td> <td style="text-align: right;">2</td> <td style="text-align: right;">2</td> <td style="text-align: right;">2</td> </tr> <tr> <td> Total salaries.....</td> <td style="text-align: right;">2,580</td> <td style="text-align: right;">2,520</td> <td style="text-align: right;">2,584</td> </tr> <tr> <td> Other expenditures:</td> <td></td> <td></td> <td></td> </tr> <tr> <td> Forage, horseshoeing, repairs to wagons, harness, etc.....</td> <td style="text-align: right;">1,100.00</td> <td style="text-align: right;">1,200.00</td> <td style="text-align: right;">1,184.23</td> </tr> <tr> <td> Disinfectants, gummed paper, etc.....</td> <td style="text-align: right;">1,560.00</td> <td style="text-align: right;">1,700.00</td> <td style="text-align: right;">1,589.06</td> </tr> <tr> <td> Fuel.....</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">150.00</td> <td style="text-align: right;">205.26</td> </tr> <tr> <td> Miscellaneous, including repairs to building.....</td> <td style="text-align: right;">270.00</td> <td style="text-align: right;">430.00</td> <td style="text-align: right;">261.24</td> </tr> <tr> <td> Sewer connection.....</td> <td style="text-align: right;">350.00</td> <td></td> <td></td> </tr> <tr> <td> Total.....</td> <td style="text-align: right;">6,000.00</td> <td style="text-align: right;">6,000.00</td> <td style="text-align: right;">5,823.79</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Salaries:				Custodial service—				Grade 4, \$1,140 to \$1,500—				Disinfecter.....	1 \$1,380	1 \$1,380	1 \$1,380	Disinfecter.....	1 1,200	1 1,140	1 1,140-1,260	Total number of employees.....	2	2	2	Total salaries.....	2,580	2,520	2,584	Other expenditures:				Forage, horseshoeing, repairs to wagons, harness, etc.....	1,100.00	1,200.00	1,184.23	Disinfectants, gummed paper, etc.....	1,560.00	1,700.00	1,589.06	Fuel.....	150.00	150.00	205.26	Miscellaneous, including repairs to building.....	270.00	430.00	261.24	Sewer connection.....	350.00			Total.....	6,000.00	6,000.00	5,823.79		
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For enforcement of the provisions of an act to provide for the drainage of lots in the District of Columbia, approved May 19, 1896, and an act to provide for the abatement of nuisances in the District of Columbia by the commissioners, and for other purposes, approved April 14, 1906 (same act)	2,000.00	2,000.00																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Removing refuse from vacant lots, etc.....</td> <td style="text-align: right;">\$300.00</td> <td style="text-align: right;">\$300.00</td> <td style="text-align: right;">\$165.50</td> </tr> <tr> <td>Advertising.....</td> <td style="text-align: right;">75.00</td> <td style="text-align: right;">75.00</td> <td style="text-align: right;">115.20</td> </tr> <tr> <td>Connecting premises with public sewer, water main, and other plumbing work done under the assessment system by the inspector of plumbing.....</td> <td style="text-align: right;">1,625.00</td> <td style="text-align: right;">1,625.00</td> <td style="text-align: right;">1,706.63</td> </tr> <tr> <td> Total.....</td> <td style="text-align: right;">2,000.00</td> <td style="text-align: right;">2,000.00</td> <td style="text-align: right;">1,987.63</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Removing refuse from vacant lots, etc.....	\$300.00	\$300.00	\$165.50	Advertising.....	75.00	75.00	115.20	Connecting premises with public sewer, water main, and other plumbing work done under the assessment system by the inspector of plumbing.....	1,625.00	1,625.00	1,706.63	Total.....	2,000.00	2,000.00	1,987.63																																										
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Total.....	2,000.00	2,000.00	1,987.63																																																											
For special services in connection with the detection of the adulteration of drugs and of foods, including candy and milk (act May 10, 1926, vol. 44, p. 439)	100.00	200.00																																																												
Inspector, at \$2.50 per day: Expenditures—1928, \$100; 1927, \$200; 1926, \$25.																																																														
Hygiene and sanitation: Salaries: For personal services in accordance with the classification act of 1923: <i>Provided</i> , That the person employed in the capacity of chief medical and sanitary inspector shall, under the direction of the health officer of the District of Columbia, give his whole time from nine o'clock antemeridian to [four] four-thirty o'clock postmeridian to, and exercise the direction and control of, the medical inspection and sanitary conditions of the public schools of the District of Columbia: <i>Provided further</i> , That of the persons employed as medical inspectors one shall be a woman, four shall be dentists, and four shall be of the colored race, and that of the graduate nurses employed as public-school nurses three shall be of the colored race (same act)	65,800.00	65,800.00																																																												

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Health Department, District of Columbia—Continued.					
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional service—					
Grade 4, \$3,300 to \$5,000; average, \$4,400—					
Senior medical officer (chief medical and sanitary inspector of schools).....	Average— No. 1 Salary \$4,200	Average— No. 1 Salary \$4,200	Average— No. 1 Salary \$3,300		
Special class—					
Medical officers (medical inspectors of schools).....	7 1,740	12 1,680	12 1,680		
Medical officers.....	5 1,680	4 1,380	4 1,320		
Dental officers (dental inspectors of schools).....	4 1,380				
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Nurses.....	5 1,800	5 1,800	5 1,680		
Grade 3, \$1,320 to \$1,680; average, \$1,500—					
Dental hygienists—					
Dental operators.....	4 1,560	4 1,560	4 1,500		
Dental operators.....	4 1,500	4 1,500	4 1,500		
Dental prophylactic operator.....	1 1,440	1 1,440	1 1,320		
Dental prophylactic operators.....	2 1,380	2 1,380	2 1,320		
Dental prophylactic operator.....	1 1,320	1 1,320	1 1,320		
Total number of employees.....	39	39	39		
Total salaries.....	65,800.00	65,340.00	61,275.98		
01 Difference between 1928 and 1927 is due to increase in salaries, \$460.					
For the maintenance of free dental clinics in the public schools (<i>act May 10, 1926, vol. 44, p. 439</i>).....				\$1,000.00	\$1,000.00
Dental supplies, equipment, etc.: Expenditures, 1928, \$1,000; 1927, \$1,000; 1926, \$999.73.					
[Bacteriological laboratory. For maintaining and keeping in good order, and for the purchase of reference books and scientific periodicals, \$750.]					
[Apparatus, equipment, cost of installation, supplies, and other expenses incidental to the biological and serological diagnosis of disease, \$750.]					
[Chemical laboratory. For maintaining and keeping in good order, and for the purchase of reference books and scientific periodicals, \$1,000.]					
Laboratories: For maintenance of laboratories, including reference books and periodicals, apparatus, equipment, and necessary contingent and miscellaneous expenses, and including not to exceed \$500 for ice machine (<i>same act</i>).....				3,000.00	2,500.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Journals, books, binding, printing, blanks.....	\$300.00	\$300.00	\$249.60		
Chemicals, etc.....	600.00	600.00	581.60		
Ice and gas.....	150.00	150.00	128.00		
Instruments, bottles, glassware, apparatus, and repairs to same.....	800.00	800.00	768.32		
Miscellaneous.....	650.00	650.00	659.31		
Ice machine.....	500.00				
Total.....	3,000.00	2,500.00	2,386.73		
Dairy farm inspection: For necessary expenses of inspection of dairy farms, including necessary traveling expenses (<i>same act</i>).....				5,000.00	5,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Travel, dairy-farm inspectors, medical inspectors, et al.....	\$3,000	\$3,100	\$1,710		
Purchase of mileage books.....	1,000	1,000	660		
Purchase of car tokens.....	1,000	900	780		
Total.....	5,000	5,000	3,150		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																								
Health Department, District of Columbia—Continued.																																										
For contingent expenses incident to the enforcement of an act relating to the adulteration of foods and drugs in the District of Columbia, approved February 17, 1898; an act to prevent the adulteration of candy in the District of Columbia, approved May 5, 1898; an act for preventing the manufacture, sale, or transportation of adulterated or misbranded or poisonous or deleterious foods, drugs, medicines, and liquors, and for regulating traffic therein, and for other purposes, approved June 30, 1906, and an act to regulate, within the District of Columbia, the sale of milk, cream, and ice cream, and for other purposes, approved February 27, 1925 (<i>act May 10, 1926, vol. 44, p. 439</i>)	\$1,000.00	\$1,000.00																																								
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For maintenance, including personal services, of the public crematory (<i>same act</i>)	2,500.00	2,500.00																																								
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Total	2,500.00	2,500.00	3,002.28																																							
<p>【For maintenance of one motor vehicle for use in the pound service, \$400.】 【For equipping, maintaining, and operating the motor ambulance, and keeping it in good order, \$750.】</p>		1,150.00																																								
Motor vehicles: For maintenance and operation of motor ambulances and motor vehicle used in the pound service (<i>same act</i>)	1,750.00																																									
Gasoline, tires, repairs, etc.: Expenditures—1928, \$1,750; 1927, \$1,450, including \$360 from appropriations for new ambulance, for maintenance during 1927; 1926, \$1,356.38.																																										
For replacement of the motor vehicle for use in the pound service (<i>submitted</i>)	800.00																																									
Motor vehicle for pound service: Expenditure, 1928, \$800.																																										
<p>【For purchase, equipping, and maintaining a motor ambulance for use in removing persons suffering from smallpox to the smallpox hospital or quarantine station for treatment】 (<i>same act</i>)</p>		2,100.00																																								
Motor ambulances: Expenditure, 1927, \$2,100.																																										
For maintaining a child hygiene service, including the establishment and maintenance of child-welfare stations for the clinical examinations, advice, care, and maintenance of children under six years of age, payment for personal services, rent, fuel, periodicals, and supplies, \$53,000: <i>Provided</i> , That the commissioners may accept such volunteer services as they may deem expedient in connection with the establishment and maintenance of the service herein authorized: <i>Provided further</i> , That this shall not be construed to authorize the expenditure or the payment of any money on account of any such volunteer service (<i>act May 10, 1926, vol. 44, pp. 439-440</i>)	33,000.00	33,000.00																																								

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Health Department, District of Columbia—Continued.					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
		<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>	
Salaries:					
Professional and scientific service—					
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Director.....	1	\$2,500	1	\$2,400	
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Nurses.....	8	1,740	8	1,680	6
Grade 4, \$1,500 to \$1,680; average, \$1,680—					
Nurses.....	1	1,560	1	1,500	1
Custodial service—					
Grade 2, \$900 to \$1,140; average, \$1,020—					
Charwomen.....	9	376	9	376	7
Physicians.....	9	360	9	360	7
Substitute nurse.....	1	1,680	1	1,680	1
Total number of employees.....	29		29		23
Total salaries.....		26,284.00		25,644.00	19,539.45
Other objects of expenditure:					
Rent.....		4,183.00		4,183.00	2,284.00
Ice, gas, electricity, telephones.....		200.00		200.00	185.01
Furniture, repairs to same.....		400.00		700.00	546.62
Fuel.....		300.00		300.00	111.48
Transportation.....		300.00		300.00	280.00
Blanks, bottles, soaps, medicines, drugs, and miscellaneous.....		1,333.00		1,673.00	910.80
Total.....		33,000.00		33,000.00	23,857.36
Total, Health Department, District of Columbia.....				\$355,910.00	\$351,350.00
COURTS AND PRISONS					
Juvenile Court, District of Columbia—					
Salaries: For personal services in accordance with the classification act of 1923 (<i>act May 10, 1926, vol. 44, p. 440</i>).....					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
		<i>Average—</i>	<i>Average—</i>	<i>Average—</i>	
		<i>No. Salary</i>	<i>No. Salary</i>	<i>No. Salary</i>	
Salaries:					
Professional and scientific service—					
Grade 5, \$5,200 to \$6,000; average, \$5,600—					
Senior attorney (judge).....	1	\$5,600	1	\$5,400	1
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate educationist (clerk of court).....	1	3,300	1	3,200	1
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant educationist—					
Chief probation officer.....	1	2,600	1	2,500	1
Assistant chief probation officer.....	1	2,600	1	2,500	2
Grade 1, \$1,860 to \$2,400; average, \$2,100—					
Junior educationist (investigation officer for juvenile work).....	1	2,000	1	1,920	1
Subprofessional service—					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Educational assistants (probation officers).....	11	1,724	11	1,723	9
Clerical, administrative, and fiscal service—					
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk (record and information clerk).....	1	1,680	1	1,680	1
Grade 3, \$1,500 to \$1,680; average, \$1,680—					
Assistant clerk (deputy clerk of court).....	1	1,740	1	1,740	1
Assistant clerk (financial clerk).....	1	1,620	1	1,560	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....	1	1,500	1	1,500	1
Junior stenographers.....	2	1,350	2	1,350	2
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Underclerk-typists.....	3	1,200	3	1,200	3
Underclerk.....	1	1,200	1	1,200	1
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Senior laborer.....	1	1,020	1	1,020	1
Grade 2, \$376—					
Underdomestic attendant (charwoman).....	1	376	1	376	1
Total average number of employees.....	28		28		25
Total salaries.....		50,500.00		49,856.00	44,976.55
The difference between 1928 and 1927 is due to increase in salaries, \$644.					
				50,500.00	49,856.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Police Court, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Salaries—Continued.						
Custodial service—Continued.						
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2	\$1,140	2	\$1,080	2	\$1,050
Senior laborers.....	1	1,080	1	1,020	1	1,020
Underdomestic attendant.....	6	463	6	463	6	463
Grade 2, \$900 to \$1,140; average, \$1,020—						
Junior laborers.....						
Subprofessional service—						
Grade 7, \$1,200 to \$2,700; average, \$2,400—	1	2,200	1	2,100	1	2,100
Principal social-service worker (chief probation officer).....	3	1,800	3	1,680	3	1,680
Grade 5, \$1,680 to \$2,040; average, \$1,860—						
Social-service workers.....						
Total average number of employees.....	47 $\frac{1}{2}$		47 $\frac{1}{2}$		48 $\frac{1}{2}$	
Total salaries.....		86,520		84,270		82,997
Plus \$300 additional for presiding judge.....		300		300		
01 Total personal services.....		86,820		84,570		82,997
The difference between 1927 and 1928 is due to—						
Increase in salaries.....		\$630				
Increase by reallocation.....		1,620				
Total increase.....		2,250				

For printing, law books, books of reference, directories, periodicals, stationery, binding, and rebinding, preservation of records, typewriters and repairs thereto, fuel, ice, gas, electric lights and power, telephone service, laundry work, removal of ashes and rubbish, mops, brooms, buckets, dusters, sponges, painters' and plumbers' supplies, toilet articles, medicines, soap and disinfectants, lodging and meals for jurors and bailiffs when ordered by the court, United States flags and halyards, and all other necessary and incidental expenses of every kind not otherwise provided for (acts Mar. 3, 1891, vol. 26, p. 848, sec. 6; May 10, 1926, vol. 44, p. 440)-----

\$9,500.00

\$9,200.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Printing, stationery, and office supplies.....	\$3,100.00	\$3,000.00	\$3,957.50
Law books, and books of reference.....	275.00	276.00	319.23
Fuel.....	1,550.00	1,550.00	1,500.67
Ice.....	175.00	175.00	165.15
Gas, electric light, and power.....	1,430.00	1,430.00	1,429.34
Phone.....	605.00	605.00	603.94
Supplies, cleaners.....	115.00	100.00	112.45
Miscellaneous.....	650.00	544.00	653.95
Lodging, meals, of jurors and bailiffs.....	200.00	200.00	161.00
Furniture.....	1,000.00	1,000.00	1,161.90
Furnishings.....	200.00	184.00	202.16
Miscellaneous, repairs, etc.....	200.00	138.00	166.18
Total.....	9,500.00	9,200.00	10,493.07

For witness fees (same acts)-----

2,000.00

2,500.00

Witness fees, at 75 cents each: Expenditures—1928, \$2,000; 1927, \$2,500; 1926, \$1,332.75.

For furniture, furnishings, and fixtures and equipment, and repairing and replacing same, \$1,000.]

For lodging, meals, and accommodations of jurors and bailiffs in attendance upon them when ordered by the court, \$200.]

For compensation of jurors (same acts)-----

27,000.00

17,000.00

Per diem certificates, at \$4 each: Expenditures—1928, \$27,000; 1927, \$17,000; 1926, \$20,543.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																											
<p><i>Police Court, District of Columbia—Continued.</i> For repairs and alterations to building (<i>acts Mar. 3, 1891, vol. 26, p. 848, sec. 6; May 10, 1926, vol. 44, p. 440</i>)</p>	\$2, 500. 00	\$2, 500. 00																																																																																																																																																																																																											
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<p>For preliminary studies on plans and specifications for the new police court building, authorized by the act entitled "An act providing for an additional building for the use of the police court of the District of Columbia," approved July 3, 1926, to be immediately available.</p> <p>Plans and specifications, new police court building: Expenditure, 1928, \$5,000.</p>	5, 000. 00																																																																																																																																																																																																												
<p>Total, Police Court, District of Columbia.....</p>	132, 820. 00	115, 770. 00																																																																																																																																																																																																											
<p><i>Municipal Court, District of Columbia--</i> Salaries: For personal services in accordance with the classification act of 1923, including \$300 additional for presiding judge (<i>acts Feb. 17, 1909, vol. 36, p. 622, sec. 1; May 10, 1926, vol. 44, p. 440</i>)</p>	55, 436. 00	54, 216. 00																																																																																																																																																																																																											
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average, \$5,600—							Judges.....	5	\$5, 600	5	\$5, 400	5	\$5, 400	Clerical, administrative, and fiscal service—							Grade 7, \$2,400 to \$3,000; average, \$2,700—							Clerk.....	1	2, 700	1	2, 600	1	2, 600	(Grade 4, \$1,680 to \$2,040; average, \$1,860—							Enrolling clerks.....	4	1, 920	4	1, 860	4	1, 860	Jury clerk.....	1	1, 920	1	1, 860	1	1, 860	Grade 3, \$1,500 to \$1,860; average, \$1,680—							Financial clerk.....	1	1, 860	1	1, 860	1	1, 860	Stenographer and typist.....	1	1, 740	1	1, 740	1	1, 740	Assistant clerks.....	5	1, 560	5	1, 536	5	1, 524	Grade 1, \$1,140 to \$1,300; average, \$1,320—							Clerk and messenger.....	1	1, 200	1	1, 200	1	1, 140	Custodial service—							Grade 3, \$900 to \$1,260; average, \$1,140—							Janitor.....	1	1, 140	1	1, 140	1	1, 080	Grade 2, \$780 to \$1,140; average, \$1,020—							Elevator operator.....	1	1, 020	1	1, 020	1	960	Charwoman.....	1	376	1	376	1	376	Total number of employees.....	22		22		22		Total salaries.....		55, 136		53, 916		53, 676	Plus \$300 additional for presiding judge.....		300		300		300	01 Total personal services.....		55, 436		54, 216		53, 976	The difference between 1928 and 1927 is due to increase in salaries, \$1,220.								
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<p>For lodging, meals, and accommodations for jurors and deputy United States marshals, while in attendance upon them, when ordered by the court]</p>		125. 00																																																																																																																																																																																																											
<p>For rent of building (<i>same acts</i>)</p>	4, 800. 00	4, 800. 00																																																																																																																																																																																																											
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																
<p><i>Pay of Bailiffs, etc., Supreme Court, District of Columbia—</i> Pay of bailiffs: For not exceeding one crier in each court, of office deputy marshals who act as bailiffs or criers, and for expenses of meals and lodging for jurors in United States cases and of bailiffs in attendance upon same when ordered by the court, clerk to jury commissioners, and per diems of jury commissioners, [\$39,720] \$40,580: <i>Provided</i>, That the compensation of each jury commissioner for the fiscal year [1927] 1928 shall not exceed \$250 (<i>acts Feb. 22, 1921, vol. 41, p. 1134, sec. 1; May 10, 1926, vol. 44, p. 441</i>)</p>	\$40,580.00	\$39,720.00																																																																
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Assistant probation officer	1 1,740	1 1,740	1 1,680																																																															
Stenographer-typewriter and assistant	1 1,560	1 1,500	1 1,440																																																															
Total number of employees	4	4	4																																																															
Total salaries	8,600	8,440	8,120																																																															
Contingent expenses:																																																																		
Printing and office supplies	150.00	150.00	101.78																																																															
Car tokens	25.00	25.00	20.00																																																															
Furniture and equipment	75.00	80.00	1.70																																																															
Typewriter repairs	5.00	5.00	13.93																																																															
Telephone	70.00	65.00	69.63																																																															
Total	8,925.00	8,765.00	8,327.04																																																															
<p><i>Salaries of Employees, Courthouse, District of Columbia—</i> Courthouse: For personal services for care and protection of the courthouse, under the direction of the United States marshal of the District of Columbia, [\$27,386] \$28,296, to be expended under the direction of the Attorney General (<i>act May 10, 1926, vol. 44, p. 441</i>)</p>	28,296.00	27,386.00																																																																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Salaries of Employees, Courthouse, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary		
Salaries and wages:						
Salary range, \$1,320 to \$1,660; average, \$1,500—						
Electrician.....	1	\$1,440	1	\$1,380	1	\$1,368
Engineer.....	1	1,560	1	1,500	1	1,468
Salary range, \$1,140 to \$1,500; average, \$1,320—						
Telephone operator.....	1	1,260	1	1,200	1	1,188
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Watchmen.....	4	1,140	4	1,080	4	1,068
Messengers.....	6	1,140	6	1,080	6	1,068
Salary range, \$900 to \$1,140; average, \$1,080—						
Elevator operators.....	2	1,080	2	1,020	2	1,009
Laborers.....	8	960	7	942	5½	940
Salary range, \$420 to \$600; average, \$510—						
Attendant.....	1	540	1	510	1	504
Salary range, \$240 to \$420; average, \$330—						
Charwomen.....	6	376	6	376	6	376
Total average number of employees.....	30		29		27½	
Total salaries and wages.....		28,296.00		26,286.00		24,975.75
The difference between 1927 and 1928 is due to—						
Increase in salaries.....		\$1,110				
1 new laborer.....		900				
Total increase.....		2,010				

Repairs and Improvements, Courthouse, District of Columbia—

For repairs and improvements to the courthouse, including repair and maintenance of the mechanical equipment, and for labor and material and every item incident thereto, **[\$7,500]** \$2,500; to be expended under the direction of the Architect of the Capitol (act May 10, 1926, vol. 44, p. 441)-----

\$2,500.00 \$7,500.00

Repairs and improvements to courthouse: Expenditures—1928, \$2,500; 1927, \$7,500; 1926, \$2,500.

Salaries and Expenses, Court of Appeals, District of Columbia—

Salaries: Chief justice, \$9,000; two associate justices, at \$8,500 each; all other officers and employees of the court, including reporting service **[\$23,250]** \$23,610; necessary expenditures in the conduct of the clerk's office, \$950; in all, **[\$50,200]** \$50,560: *Provided*, That the reports of the court shall not be sold for a price exceeding that approved by the court and for not more than \$6.50 per volume (acts Feb. 9, 1893, vol. 27, p. 434, secs. 1-5; July 30, 1894, vol. 28, p. 160, sec. 103; Feb. 12, 1903, vol. 32, p. 825, sec. 1; Mar. 3, 1925, vol. 43, p. 1240; May 10, 1926, vol. 44, p. 441)-----

50,560.00 50,200.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Average— Salary	Average— No.	Average— Salary		
Salaries:						
Salary range, \$7,500 and over—						
Justices.....	3	\$8,667	3	\$8,667	3	\$8,667
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Clerk.....	1	4,600	1	4,600	1	4,600
Salary range, \$3,000 to \$3,600; average, \$3,300—						
Deputy clerk.....	1	3,000	1	3,000	1	3,000
Salary range, \$2,100 to \$2,700; average, \$2,400—						
Assistant clerk.....	1	2,200	1	2,200		
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Stenographers.....	3	1,920	3	1,860	3	1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Clerical assistant.....	1	1,860	1	1,860	1	1,860
Salary range, \$1,500 to \$1,860; average, \$1,680—						
Reporter.....	1	1,740	1	1,740	1	1,740
Salary range, \$1,020 to \$1,260; average, \$1,140—						
Messengers.....	4	1,140	4	1,065	4	1,065
Total average number of employees.....	15		15		14	
Total salaries.....		49,610		48,250		47,040
Supplies and materials:						
0200 Stationery and office supplies.....		720.00		720.00		619.80
0260 Sundry supplies.....		115.00		115.00		114.58
02 Total supplies and materials.....		835.00		835.00		734.38
05 Communication service (telephone service).....		115.00		115.00		109.13
Total.....		50,560.00		50,200.00		47,883.51

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Care of Court of Appeals Building, District of Columbia—
Building: For personal services for care and protection of the Court of Appeals Building, including one mechanic, under the direction of the Architect of the Capitol, **[\$6,700] \$7,020: Provided,** That the clerk of the court of appeals shall be the custodian of said building, under the direction and supervision of the justices of said court (*acts Feb. 9, 1893, vol. 27, p. 434, secs. 1-5; July 30, 1894, vol. 28, p. 160, sec. 103; Feb. 12, 1903, vol. 32, p. 825, sec. 1; Mar. 3, 1925, vol. 43, p. 1240; May 10, 1926, vol. 44, p. 441*)
 For mops, brooms, buckets, disinfectants, removal of refuse, electrical supplies, books, and all other necessary and incidental expenses not otherwise provided for (*same acts*)

\$7, 020. 00
 780. 00

\$7, 800. 00 \$7, 500. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average— No.	Average— Salary	Average— No.	Average— Salary	Average— No.
Salaries and wages:					
Salary range, \$1,500 to \$1,860; average, \$1,680—					
Mechanician	1	\$1, 680	1	\$1, 620	1
Salary range, \$1,020 to \$1,260; average, \$1,140—					
Watchmen	2	1, 140	2	1, 080	2
Salary range, \$800 to \$1,140; average, \$1,020—					
Laborers	3	1, 020	3	960	3
Total average number of employees	6		6		6
01 Total salaries		7, 020		6, 640	6, 660
02 Sundry supplies		550. 00		560. 00	560. 98
12 Repairs and alterations		180. 00		200. 00	138. 85
13 Special and miscellaneous current expenses		50. 00		50. 00	52. 84
Total		7, 800. 00		7, 500. 00	7, 412. 67

Support of Convicts, District of Columbia—
Miscellaneous: For support, maintenance, and transportation of convicts transferred from the District of Columbia; expenses of shipping remains of deceased convicts to their homes in the United States, and expenses of interment of unclaimed remains of deceased convicts; expenses incurred in identifying and pursuing escaped convicts and rewards for their recapture; and discharge gratuities provided by law; to be expended under the direction of the Attorney General (*acts June 13, 1890, vol. 26, p. 408, sec. 1; May 10, 1926, vol. 44, p. 442*)

120, 000. 00 150, 000. 00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
03 Reimbursement of Federal penitentiaries and payments to State institutions	\$113, 000. 00	\$141, 000. 00	\$140, 994. 78
06 Travel expenses	6, 700. 00	8, 700. 00	7, 469. 80
22 Grants, subsidies, and contributions (gratuities)	300. 00	300. 00	320. 16
Total	120, 000. 00	150, 000. 00	148, 784. 74

Writs of Lunacy, District of Columbia—
 For expenses attending the execution of writs de lunatico inquirendo and commitments thereunder in all cases of indigent insane persons committed or sought to be committed to Saint Elizabeths Hospital by order of the executive authority of the District of Columbia under the provisions of existing law, and expenses of commitments to the District Training School, including personal services (*acts Mar. 3, 1903, vol. 32, p. 1043, sec. 1; Apr. 27, 1904, vol. 33, p. 316, secs. 1-7; May 10, 1926, vol. 44, p. 442*)

8, 500. 00 8, 000. 00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
PUBLIC WELFARE					
<i>Salaries, Board of Public Welfare, District of Columbia—</i>					
For personal services in accordance with the classification act of 1923 (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 442)-----					
				\$90,460.00	\$80,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Grade 4, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary		
Senior economic analyst (director)-----	1 \$5,600	1 \$5,400	1 \$5,200		
Grade 3, \$3,000 to \$3,600; average, \$3,300—					
Associate economic analyst-----	1 3,100	1 3,100	1 3,100		
Associate medical officer-----	1 3,100	1 3,100	1 3,100		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant economic analysts-----	4 2,500	4 2,450	4 2,400		
Grade 1, \$1,800 to \$2,400; average, \$2,100—					
Junior economic analyst-----	1 1,920	1 1,920	1 1,920		
Subprofessional service—					
Grade 6, \$1,800 to \$2,400; average, \$2,000—					
Senior social-service workers-----	4 1,860	4 1,860	4 1,860		
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Social-service workers-----	6 1,680	6 1,680	6 1,680		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant social-service workers-----	10 1,560	10 1,518	11 1,500		
Clerical, administrative, and fiscal service—					
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk-stenographers-----	2 1,680	2 1,680	2 1,680		
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk-stenographer-----	1 1,620	1 1,620	1 1,620		
Senior stenographer-----	1 1,560	1 1,560	1 1,560		
Assistant clerks-----	1 1,500	1 1,500	2 1,500		
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerks-----	3 1,380	3 1,380	5 1,320		
Junior stenographers-----	2 1,320	2 1,320			
Grade 1, \$1,140 to \$1,500; average, \$1,320—					
Junior typists-----	1 1,140	1 1,140	2 1,140		
Custodial service—					
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Foreman of laborers-----	1 1,380	1 1,380	1 1,320		
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Assistant foremen of laborers-----	3 1,200	3 1,200	3 1,140		
Custodial service—					
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Messenger-----	1 1,080	1 1,080	1 1,080		
Minor mechanic-----	1 1,080	1 1,080	1 1,020		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Subordinate mechanic-----	1 960	1 960	1 900		
Total number employees-----	46	46	48		
Total salaries-----	80,920	80,000	81,300		
NEW POSITIONS RECOMMENDED					
Subprofessional service:					
Grade 5, \$1,680 to \$2,040; average, \$1,860—					
Social-service worker-----	3 1,680				
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Assistant social-service workers-----	3 1,500				
Total number employees-----	52				
01 Total personal services-----	90,460				
The difference between 1928 and 1927 is due to—					
New positions recommended-----	\$9,540				
Increase in salaries-----	920				
Total increase-----	10,460				
<i>Division of Child Welfare, District of Columbia—</i>					
Administration: For administrative expenses, including placing and visiting children, city directory, purchase of books of reference and periodicals not exceeding \$50, and all office and sundry expenses, \$5,000; and no part of the moneys herein appropriated shall be used for the purpose of visiting any ward of the Board of Public Welfare placed outside the District of Columbia and the States of Virginia and Maryland, and a ward placed outside said District and the States of Virginia and Maryland shall be visited not less than once a year by a voluntary agent or correspondent of said board, and that said board shall have power, upon proper showing, in its discretion, to discharge from guardianship any child committed to its care (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 442)-----					
				5,000.00	5,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Furniture, printing, and stationery-----	\$1,500.00	\$1,500.00	\$1,413.67		
Telephone and telegraph-----	130.00	130.00	129.68		
Travel and transportation-----	3,370.00	3,370.00	3,443.69		
Total-----	5,000.00	5,000.00	4,986.94		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																												
<p><i>Division of Child Welfare, District of Columbia—Continued.</i> For maintenance of feeble-minded children (white and colored) (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 442)</p>																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>In institutions at \$300, \$400, \$500, \$540, and \$600 per annum.....</td> <td>\$12,000.00</td> <td>\$32,500.00</td> <td>\$41,087.83</td> </tr> <tr> <td>In boarding homes, \$22, \$25, \$27.50 per month.....</td> <td>3,000.00</td> <td>6,000.00</td> <td>8,657.75</td> </tr> <tr> <td>Total.....</td> <td>15,000.00</td> <td>38,500.00</td> <td>49,745.58</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	In institutions at \$300, \$400, \$500, \$540, and \$600 per annum.....	\$12,000.00	\$32,500.00	\$41,087.83	In boarding homes, \$22, \$25, \$27.50 per month.....	3,000.00	6,000.00	8,657.75	Total.....	15,000.00	38,500.00	49,745.58	\$15,000.00	\$37,500.00																																																												
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<p>For board and care of all children committed to the guardianship of said board by the courts of the District, and for temporary care of children pending investigation or while being transferred from place to place, with authority to pay not more than \$1,500 each to institutions under sectarian control and not more than \$400 for burial of children dying while under charge of the board (same acts)</p>																																																																														
<p>The disbursing officer of the District of Columbia is authorized to advance to the Director of Public Welfare, upon requisitions previously approved by the auditor of the District of Columbia and upon such security as may be required of said director by the commissioners, sums of money not to exceed \$400 at any one time, to be used for expenses in placing and visiting children, traveling on official business of the board, and for office and sundry expenses, all such expenditures to be accounted for to the accounting officers of the District of Columbia within one month on itemized vouchers properly approved.</p>	140,000.00	120,000.00																																																																												
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Total.....	140,000.00	120,000.00	145,117.94																																																																											
<p><i>Home Care for Dependent Children, District of Columbia—</i> To carry out the purposes of the act entitled "An act to provide home care for dependent children in the District of Columbia," approved June 22, 1926, including not to exceed [\$10,000] \$10,500 for personal services in the District of Columbia in accordance with the classification act of 1923, fiscal year [1927] 1928 (acts June 22, 1926, vol. 44, pp. 758-760; July 3, 1926, vol. 44, p. 849)</p>																																																																														
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

[Support of Prisoners, District of Columbia—] Jail, District of Columbia—
[Support of prisoners:] For maintenance of prisoners of the District of Columbia at the jail, including pay of guards and all other necessary personal services and for support of prisoners therein, expenses incurred in identifying and pursuing escaped prisoners, and rewards for their recapture, repair and improvements to buildings, cells, and locking devices (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 443)

\$108,000.00

\$101,500.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Salaries:					
Clerical, administrative, and fiscal service—					
Grade 9, \$3,000 to \$3,600; average, \$3,300—					
Senior administrative assistant (assistant superintendent).....	1	\$3,300	1	\$3,200	1
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Assistant clerk.....	1	1,860	1	1,860	1
Grade 2, \$1,320 to \$1,680; average, \$1,500—					
Junior clerk.....	1	1,500	1	1,500	1
Custodial service—					
Grade 7, \$1,680 to \$2,040; average, \$1,860—					
Senior mechanics.....	2	1,830	2	1,770	2
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Head guards.....	3	1,680	3	1,680	3
Mechanics.....	2	1,680	2	1,620	2
Supervisor of domestic attendants.....	1	1,680	1	1,680	1
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Senior guards.....	19	1,314	19	1,304	19
Total number employees.....	30		30		30
Total salaries.....		45,300.00		44,840.00	
Deduct allowances for subsistence, lodging, etc.....		2,080.00		2,080.00	
01 Total personal services, cash payment.....		43,220.00		42,760.00	40,957.69
Maintenance:					
Salaries.....		43,220.00		42,760.00	
Food and ice.....		40,000.00		36,000.00	
Clothing, dry goods, and shoes.....		2,500.00		2,500.00	
Fuel for heat, light, and power.....		13,500.00		13,500.00	
Furniture and house furnishings.....		2,000.00		1,000.00	
Repairs and materials for same.....		2,500.00		2,500.00	
Stable, farm, and garden.....		500.00		500.00	
Medical and surgical supplies.....		1,000.00		1,000.00	
Miscellaneous.....		2,780.00		1,740.00	
Total.....		108,000.00		101,500.00	98,362.81

Jail, District of Columbia—
[For the construction of an additional building at the District jail and the rearrangement of the interior construction of the east wing of the present jail building, including equipment, to provide accommodations for not less than 200 additional prisoners] (act July 3, 1926, vol. 44, p. 849)

275,000.00

Additional building at jail: Expenditure, 1927, \$275,000.

General Administration, Workhouse and Reformatory, District of Columbia—
Salaries: For personal services in accordance with the classification act of 1923 (acts, Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 443)

15,000.00

14,650.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926
	Average—		Average—		Average—
	No.	Salary	No.	Salary	No.
Salaries:					
Professional and scientific service—					
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant medical officer.....	1	\$2,600	1	\$2,500	1
Clerical, administrative, and fiscal service—					
Grade 11, \$3,800 to \$5,000; average, \$4,440—					
Administrative officer (general superintendent).....	1	4,200	1	4,000	1
Grade 4, \$1,680 to \$2,040; average, \$1,860—					
Clerk.....	1	1,800	1	1,740	1
Custodial service—					
Grade 8, \$1,960 to \$2,400; average, \$2,130—					
Principal mechanics.....	2	1,930	2	1,870	2
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanic.....	1	1,320	1	1,560	1
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Junior mechanic.....	1	1,620	1	1,560	1
Total number employees.....	7		7		7
Total salaries.....		15,780		15,430	
Deduct allowances for subsistence, lodging, etc.....		780		780	
01 Total personal services, cash payment.....		15,000		14,650	14,060
The difference between 1928 and 1927 is due to increase in salaries, \$350.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Workhouse, District of Columbia—

For personal services in accordance with the classification act of 1923 (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 443)

\$72, 540. 00

\$70, 240. 00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average Salary	No.	Average Salary	No.	Average Salary
Salaries:						
Professional and scientific service—						
Grade 1, \$1,800 to \$2,400; average, \$2,100—						
Junior veterinarian.....	1	\$1,800	1	\$1,800	1	\$1,800
Subprofessional service—						
Grade 4, \$1,500 to \$1,850; average, \$1,680—						
Assistant hospital supervisor.....	1	1,500	1	1,500	1	1,380
Grade 2, \$1,140 to \$1,500; average, \$1,320—						
Hospital supervisor.....	1	1,140	1	1,140	1	1,140
Clerical, administrative, and fiscal service—						
Grade 9, \$3,000 to \$3,600; average, \$3,300—						
Senior administrative officer.....	1	3,100	1	3,000	1	3,000
Grade 8, \$2,700 to \$3,300; average, \$3,000—						
Administrative assistant.....	1	2,700	1	2,700	1	2,500
Grade 4, \$1,680 to \$2,040; average, \$1,860—						
Clerk.....	1	1,860	1	1,860	1	1,860
Grade 2, \$1,320 to \$1,680; average, \$1,500—						
Junior clerk.....	1	1,320	1	1,320	1	1,320
Custodial service—						
Grade 8, \$1,860 to \$2,400; average, \$2,100—						
Farm steward.....	1	1,860	1	1,860	1	1,890
Chief guard.....	1	1,860	1	1,860	1	1,500
Grade 7, \$1,680 to \$2,040; average, \$1,860—						
Assistant chief guard.....	1	1,680	1	1,680	1	1,680
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Foremen of laborers.....	3	1,500	3	1,500	5	1,530
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Senior domestic attendants.....	4	1,425	4	1,365	4	1,440
Principal guard.....	23	1,440	23	1,416	22	1,391
Junior mechanic.....	1	1,380	1	1,380	1	1,880
Steward.....	1	1,680	1	1,680	1	1,880
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Guards.....	15	1,208	15	1,172	14	1,174
Total number of employees.....	57		57		57	
Total salaries.....		82,360.00		80,080.00		77,797.85
Deduct for subsistence, lodging, etc.....		9,840.00		9,840.00		10,100.00
01 Total personal service, cash payment.....		72,540.00		70,240.00		67,697.85
The difference between 1928 and 1927 is due to—						
Increase in salaries.....						\$420
Reallocation increases.....						1,880
Total increase.....						2,300

110, 000. 00

90, 000. 00

For maintenance, custody, clothing, guarding, care and support of prisoners; rewards for fugitives; provisions, subsistence, medicine, and hospital instruments, furniture, and quarters for guards and other employees and inmates; purchase of tools and equipment; purchase and maintenance of farm implements, livestock, tools, equipment, and miscellaneous items; transportation; maintenance and operation of nonpassenger-carrying motor vehicles; supplies and labor; and all other necessary items (same acts)

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries and wages:			
Skilled laborers and mechanics, at \$5.17, \$5.02, and \$3.50 per day.....	Number 7	Number 7	Number 7
01 Total salaries and wages.....	\$12,500.00	\$12,450.00	\$12,199.86
General objects of expenditure:			
Food and ice.....	43,000.00	30,550.00	40,780.78
Clothing, dry goods, and shoes.....	13,000.00	10,500.00	13,726.93
Furniture and household furnishings.....	2,000.00	1,000.00	2,428.61
Medical and surgical supplies.....	500.00	500.00	343.93
Laundry and cleaning supplies.....	2,000.00	1,600.00	1,833.43
Repairs to auto truck, gasoline, oils, transportation, tugs, and scows.....	12,000.00	10,000.00	11,464.46
Farm tools and equipment, forage, stables, etc.....	23,000.00	21,500.00	23,351.35
Machinery, engineer supplies, hardware, electrical and plumbing, blacksmith supplies, etc.....	500.00	550.00	881.84
Miscellaneous supplies.....	1,500.00	1,350.00	3,401.00
Total.....	110,000.00	90,000.00	110,412.19

For fuel for maintenance and manufacturing (same acts)

47, 500. 00

47, 500. 00

Fuel for maintenance and manufacturing: Expenditures—1928, \$47,500; 1927, \$47,500; 1926, \$47,173.54.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																							
<p>Workhouse, District of Columbia—Continued. For construction, dynamite, oils, repairs to plant, and material for repairs to buildings, roads, and walks (<i>acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 443</i>)</p>	\$60,000.00	\$60,000.00																																																																																																																																																																																																																																							
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In all, [\$267,740] \$290,040, which sum shall be expended under the direction of the commissioners.																																																																																																																																																																																																																																									
Total, Workhouse, District of Columbia	290,040.00	267,740.00																																																																																																																																																																																																																																							
<p>Reformatory, District of Columbia— Salaries: For personal services in accordance with the classification act of 1923 (<i>acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 443</i>)</p>	50,800.00	50,000.00																																																																																																																																																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th colspan="2" style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th colspan="2" style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th colspan="2" style="text-align: center;">Expended and obligated, 1926</th> </tr> <tr> <th></th> <th style="text-align: center;">Average— No.</th> <th style="text-align: center;">Salary</th> <th style="text-align: center;">Average— No.</th> <th style="text-align: center;">Salary</th> <th style="text-align: center;">Average— No.</th> <th style="text-align: center;">Salary</th> </tr> </thead> <tbody> <tr> <td>Salaries:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Subprofessional service—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 5, \$1,680 to \$2,040; average, \$1,860—</td> <td style="text-align: center;">1</td> <td style="text-align: right;">\$1,800</td> <td style="text-align: center;">1</td> <td style="text-align: right;">\$1,800</td> <td style="text-align: center;">1</td> <td style="text-align: right;">\$1,800</td> </tr> <tr> <td>Social service worker.....</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 4, \$1,500 to \$1,860; 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average, \$3,300—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Senior administrative assistant.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">3,000</td> <td style="text-align: center;">1</td> <td style="text-align: right;">3,000</td> <td style="text-align: center;">1</td> <td style="text-align: right;">3,000</td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Clerk.....</td> <td style="text-align: center;">1</td> <td style="text-align: right;">1,860</td> <td style="text-align: center;">1</td> <td style="text-align: right;">1,860</td> <td style="text-align: center;">1</td> <td style="text-align: right;">1,860</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Junior clerks.....</td> <td style="text-align: center;">2</td> <td style="text-align: right;">1,620</td> <td style="text-align: center;">2</td> <td style="text-align: right;">1,620</td> <td style="text-align: center;">2</td> <td style="text-align: right;">1,620</td> </tr> <tr> <td>Custodial service—</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Grade 8, \$1,860 to \$2,400; 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average, \$1,860—	1	\$1,800	1	\$1,800	1	\$1,800	Social service worker.....							Grade 4, \$1,500 to \$1,860; average, \$1,680—	1	1,740	1	1,740	1	1,740	Head gardener.....							Assistant laboratory mechanics.....	2	1,740	2	1,740	2	1,740	Occupational therapy aids.....	3	1,740	3	1,740	3	1,740	Clerical, administrative, and fiscal service—							Grade 9, \$3,000 to \$3,600; average, \$3,300—							Senior administrative assistant.....	1	3,000	1	3,000	1	3,000	Grade 4, \$1,680 to \$2,040; average, \$1,860—							Clerk.....	1	1,860	1	1,860	1	1,860	Grade 2, \$1,320 to \$1,680; average, \$1,500—							Junior clerks.....	2	1,620	2	1,620	2	1,620	Custodial service—							Grade 8, \$1,860 to \$2,400; average, \$2,100—							Principal supervisor of domestic attendants.....	1	2,200	1	2,200	1	2,200	Grade 7, \$1,680 to \$2,040; average, \$1,860—							Assistant chief guard.....	1	1,800	1	1,800	1	1,800	Grade 6, \$1,500 to \$1,860; average, \$1,680—							Head guard.....	1	1,620	1	1,620	1	1,620	Grade 5, \$1,320 to \$1,680; average, \$1,500—							Principal guards.....	16	1,337	16	1,337	16	1,301	Grade 4, \$1,140 to \$1,500; average, \$1,320—							Senior guards.....	9	1,182	9	1,182	9	1,182	Total number employees.....	39		39		39		Total salaries.....		58,800		58,000		57,430	Deduct allowances for subsistence, lodging, etc.....		8,000		8,000		8,400	01 Total personal services, cash payment		50,800		50,000		49,030	The difference between 1928 and 1927 is due to increase in salaries, \$800.								
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Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																																																
Reformatory, District of Columbia—Continued.																																																																		
For continuing construction of permanent buildings, including sewers, water mains, roads, and necessary equipment of industrial railroad; [and] for equipment for new buildings; and for material for repairs to buildings, roads, and walks (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 448)	\$53,000.00	\$50,000.00																																																																
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Total	53,000.00	54,000.00	53,888.26																																																															
For maintenance, custody, clothing, care, and support of inmates; rewards for fugitives; discharge gratuities provided by law; provisions, subsistence, medicine and hospital instruments, furniture, and quarters for guards and other employees and inmates; purchase of tools and equipment; purchase and maintenance of farm implements, livestock, tools, equipment; transportation; maintenance and operation of nonpassenger-carrying motor vehicles; supplies and labor and all other necessary items (same acts)	65,000.00	55,000.00																																																																
<table border="1"> <thead> <tr> <th></th> <th>Estimated expenditures, 1928 appropriation</th> <th>Estimated expenditures, 1927 appropriation</th> <th>Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Salaries and wages:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Skilled laborers, at \$5.17, \$5.02, and \$3.50 per day</td> <td>Number 3</td> <td>Number 3</td> <td>Number 3</td> </tr> <tr> <td>01 Total salaries and wages</td> <td>\$5,000.00</td> <td>\$4,000.00</td> <td>\$4,681.21</td> </tr> <tr> <td>General objects of expenditure:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Food and ice</td> <td>27,000.00</td> <td>24,000.00</td> <td>21,811.64</td> </tr> <tr> <td>Clothing, drygoods, and shoes</td> <td>13,000.00</td> <td>8,500.00</td> <td>7,445.58</td> </tr> <tr> <td>Furniture and house furnishings</td> <td>1,000.00</td> <td>500.00</td> <td>552.35</td> </tr> <tr> <td>Medical and surgical supplies</td> <td>1,000.00</td> <td>500.00</td> <td>586.23</td> </tr> <tr> <td>Laundry and cleaning supplies</td> <td>1,500.00</td> <td>1,000.00</td> <td>1,030.08</td> </tr> <tr> <td>Transportation</td> <td>1,000.00</td> <td>500.00</td> <td>175.75</td> </tr> <tr> <td>Broom supplies</td> <td>1,500.00</td> <td>1,000.00</td> <td>1,014.31</td> </tr> <tr> <td>Stable, farm, and garden</td> <td>10,500.00</td> <td>10,000.00</td> <td>8,980.38</td> </tr> <tr> <td>Truck and auto supplies (nonpassenger-carrying)</td> <td>1,500.00</td> <td>1,500.00</td> <td>1,760.71</td> </tr> <tr> <td>Miscellaneous</td> <td>2,000.00</td> <td>3,500.00</td> <td>6,711.76</td> </tr> <tr> <td>Total</td> <td>65,000.00</td> <td>55,000.00</td> <td>54,750.00</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Salaries and wages:				Skilled laborers, at \$5.17, \$5.02, and \$3.50 per day	Number 3	Number 3	Number 3	01 Total salaries and wages	\$5,000.00	\$4,000.00	\$4,681.21	General objects of expenditure:				Food and ice	27,000.00	24,000.00	21,811.64	Clothing, drygoods, and shoes	13,000.00	8,500.00	7,445.58	Furniture and house furnishings	1,000.00	500.00	552.35	Medical and surgical supplies	1,000.00	500.00	586.23	Laundry and cleaning supplies	1,500.00	1,000.00	1,030.08	Transportation	1,000.00	500.00	175.75	Broom supplies	1,500.00	1,000.00	1,014.31	Stable, farm, and garden	10,500.00	10,000.00	8,980.38	Truck and auto supplies (nonpassenger-carrying)	1,500.00	1,500.00	1,760.71	Miscellaneous	2,000.00	3,500.00	6,711.76	Total	65,000.00	55,000.00	54,750.00		
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Total	65,000.00	55,000.00	54,750.00																																																															
For fuel (same acts)	10,000.00	10,000.00																																																																
Fuel: Expenditures—1928, \$10,000; 1927, \$10,000; 1926, \$5,804.02																																																																		
[For material for repairs to buildings, roads, and walks] (same acts)		4,000.00																																																																
In all, [\$169,000] \$178,800, which sum shall be expended under the direction of the commissioners.																																																																		
Total, Reformatory, District of Columbia	178,800.00	169,000.00																																																																
National Training School for Boys, Contract, District of Columbia—																																																																		
For care and maintenance of boys committed to the National Training School for Boys by the courts of the District of Columbia under a contract to be made by the Board of Public Welfare with the authorities of said National Training School for Boys (act May 10, 1926, vol. 44, p. 444)	42,000.00	46,000.00																																																																
Actual per capita cost to school for care of boys: Expenditures—1928, \$42,000; 1927, \$46,000; 1926, \$40,225.52																																																																		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Medical Charities, District of Columbia—Continued.					
Washington Home for Incurables (<i>act May 10, 1926, vol. 44, p. 444</i>)-----				\$5,000.00	\$10,000.00
Indigent patients, at \$7.50 per week: Expenditures—1928, \$5,000; 1927, \$10,000. Indigent patients, at \$5 per week: Expenditures, 1926, \$5,000.					
Georgetown University Hospital (<i>same act</i>)-----				8,000.00	8,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Adults, at \$2 per day-----	\$7,500	\$7,500	\$4,862		
Infants, at 50 cents per day-----	500	500	138		
Total-----	8,000	8,000	5,000		
George Washington University Hospital (<i>same act</i>)-----				8,000.00	8,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Adults, at \$2 per day-----	\$7,950.00	\$7,950.00	\$4,096.00		
Infants, at 50 cents per day-----	50.00	50.00	37.50		
Total-----	8,000.00	8,000.00	4,133.50		
Maintenance, etc., Columbia Hospital for Women, District of Columbia—					
Columbia Hospital and Lying-in Asylum: For general repairs and for additional construction, including labor and material, and for expenses of heat, light, and power required in and about the operation of the hospital, [\$25,000] \$15,000 to be expended in the discretion and under the direction of the Architect of the Capitol (<i>act May 10, 1926, vol. 44, p. 444</i>)-----				15,000.00	25,000.00
Fuel, light and power, and general repair: Expenditures—1928, \$15,000; 1927, \$25,000; 1926, \$14,500.					
Tuberculosis Hospital, District of Columbia—					
Salaries: For personal services in accordance with the classification act of 1923 (<i>acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 444</i>)-----				55,300.00	54,400.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Salaries:					
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>		
Grade 3, \$3,000 to \$3,600; average, \$3,300—	No. Salary	No. Salary	No. Salary		
Associate medical officer (superintendent)-----	1 \$3,100	1 \$3,100	1 \$3,000		
Grade 2, \$2,400 to \$3,000; average, \$2,700—					
Assistant medical officer-----	1 2,500	1 2,400	1 2,400		
Subprofessional service—					
Grade 6, \$1,860 to \$2,400; average, \$2,100—					
Assistant chief nurse-----	1 1,920	1 1,920	1 1,860		
Grade 4, \$1,500 to \$1,860; average, \$1,680—					
Nurses-----	10 1,560	10 1,536	10 1,500		
Dietitian-----	1 1,620	1 1,560	1 1,500		
Grade 2, \$1,140 to \$1,500; average, \$1,320—					
Hospital attendants-----	3 1,160	3 1,140	3 1,140		
Clerical, administrative, and fiscal service—					
Grade 3, \$1,500 to \$1,860; average, \$1,680—					
Head typist-----	1 1,560	1 1,560	1 1,500		
Custodial service—					
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanic-----	1 1,560	1 1,560	1 1,500		
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Senior domestic attendants-----	2 1,410	2 1,410	2 1,350		
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Undermechanics-----	5 1,188	5 1,164	5 1,140		
Junior domestic attendant-----	1 1,140	1 1,140	1 1,140		
Grade 3, \$1,020 to \$1,260; average, \$1,140—					
Senior laborers-----	1 1,080	1 1,080	2 1,020		
Under domestic attendants-----	3 1,060	3 1,060	1 1,020		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Minor domestic attendants-----	18 923	18 903	18 900		
Special class—					
Röntgenologist-----	1 1,320	1 1,320	1 1,320		
Pathologist-----	1 1,140	1 1,140	1 1,140		
Assistant resident physician-----	1 1,140	1 1,140	1 1,140		
Total number employees-----	52	52	50		
Total salaries-----	65,580.00	64,680.00	60,981.41		
Deduct allowance for subsistence, lodging, etc-----	10,280.00	10,280.00	10,620.00		
01 Total personal services, cash payment-----	55,300.00	54,400.00	50,361.41		
The difference between 1928 and 1927 is due to increase in salaries, \$900.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures			Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
	1928 appropriation	1927 appropriation	Expended and obligated, 1926		
Gallinger Municipal Hospital, District of Columbia—Continued.					
Salaries—Continued.					
Custodial service—					
Grade 8, \$1,860 to \$2,400; average, \$2,100—					
Principal mechanic.....	Average— No. 1 Salary \$2,100	Average— No. 1 Salary \$2,100	Average— No. 1 Salary \$2,100		
Grade 6, \$1,500 to \$1,860; average, \$1,680—					
Mechanics.....	8 1,545	8 1,545	10 1,536		
Grade 5, \$1,320 to \$1,680; average, \$1,500—					
Senior domestic attendant.....	1 1,320	1 1,320	1 1,320		
Mechanics.....	4 1,335	4 1,335	4 1,335		
Grade 4, \$1,140 to \$1,500; average, \$1,320—					
Assistant foremen of laborers.....	2 1,290	2 1,290	2 1,290		
Undermechanics.....	4 1,200	4 1,200	3 1,180		
Junior domestic attendants.....	2 1,140	2 1,140	2 1,140		
Grade 3, \$1,020 to \$1,280; average, \$1,140—					
Under domestic attendants.....	7 1,029	7 1,029	7 1,029		
Guard (watchman).....	1 1,020	1 1,020	1 1,020		
Messengers.....			2 1,020		
Minor mechanics.....	3 1,040	3 1,040	3 1,040		
Senior laborers.....	3 1,040	3 1,040	3 1,040		
Grade 2, \$900 to \$1,140; average, \$1,020—					
Minor domestic attendants.....	35 905	35 905	37 905		
Special class—					
Visiting physician.....	1 1,860	1 1,860	1 1,860		
Pathologist.....	1 1,140	1 1,140	1 1,140		
Röntgenologist.....	1 1,320	1 1,320	1 1,320		
Dentist.....	1 480	1 480	1 480		
Anesthetist.....	1 1,140	1 1,140	1 1,140		
Resident physicians.....	4 1,140	4 1,140	5 1,140		
Assistant resident physicians.....			2 1,140		
Pupil nurses (second year).....	19 660	19 660	19 660		
Pupil nurses (first year).....	40 630	40 630	22 630		
Total number employees.....	220	218	208		
Total salaries.....	238,580	238,580	216,349		
Deduct allowance for subsistence, lodging, etc.....	53,580	53,580	50,880		
01 Total personal services, cash payment.....	185,000	185,000	165,469		
For maintenance, maintenance of horses and horse-drawn vehicles, books of reference, and periodicals, not to exceed \$50, maintenance of nonpassenger-carrying vehicles, and all other necessary expenses (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 445)				\$140,000.00	\$140,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Food supplies.....	\$75,000.00	\$76,000.00	\$75,534.12		
Clothing and dry goods.....	3,000.00	7,000.00	6,169.25		
Fuel, light, power, and engineers' supplies.....	35,000.00	36,000.00	31,140.71		
Furniture and household furnishings.....	4,000.00	3,500.00	3,292.81		
Medical and surgical supplies and instruments.....	10,000.00	10,000.00	9,432.59		
Expenses of stable, farm, and garden.....	1,900.00	1,900.00	1,887.96		
Miscellaneous.....	6,100.00	5,600.00	6,702.56		
Total.....	140,000.00	140,000.00	134,160.00		
For repairs to buildings (same acts)				5,000.00	5,000.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926		
Allotment to superintendent of repairs.....	\$500.00	\$500.00	\$2,600.00		
Lumber.....	2,500.00	2,500.00	839.94		
Paints.....	2,000.00	2,000.00	1,542.99		
Total.....	5,000.00	5,000.00	4,982.93		
[Purchase, installation, and repair of special apparatus and equipment for hospital and laboratories]					7,050.00
Purchase of [a reference library] books, musical instruments and music, expenses of commencement exercises, entertainments, and other incidental expenses of the training school for nurses (same acts)				500.00	500.00
Purchase of books, musical instruments, etc.: Expenditures—1928, \$500; 1927, \$500.					

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Building, Gallinger Municipal Hospital, District of Columbia— [For continuing the construction of the domestic building at Gallinger Municipal Hospital, and commencing the construction of an additional ward building of not less than 250 beds, including mechanical and other equipment, furniture, and furnishings, \$300,000: <i>Provided</i> , That the Commissioners of the District of Columbia are authorized to enter into contract or contracts for the construction of said buildings, including all equipment, furniture, and furnishings, at a total cost not to exceed \$1,000,000, which shall include any unexpended balances remaining of appropriations heretofore made for buildings at said hospital and the amount herein appropriated: <i>Provided further</i> , That of said authorized total cost not less than \$75,000 shall be available only for the furniture, furnishings, and equipment of said ward building] <i>For the purchase of radium (submitted)</i>	\$10,000.00	\$300,000.00
Purchase of radium: Expenditure, 1928, \$10,000.		
Total, Gallinger Municipal Hospital, District of Columbia	340,500.00	637,550.00

District Training School, District of Columbia—Site and Buildings— [For continuing construction of the home and school for feeble-minded persons, as authorized by the District of Columbia appropriation act approved February 28, 1923, by day labor or otherwise as the commissioners may consider to be most advantageous to the District of Columbia.] For personal services in accordance with the classification act of 1923 (<i>acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 445</i>).....	35,000.00	100,000.00 25,000.00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Professional and scientific service—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Grade 4, \$3,800 to \$5,000; average, \$4,400—	No. Salary	No. Salary	No. Salary
Medical officer (superintendent).....	1 \$4,440	1 \$4,440	
Clerical, administrative, and fiscal service—			
Grade 3, \$1,500 to \$1,800; average, \$1,680—			
Senior stenographer.....	1 1,500	1 1,500	
Custodial service—			
Grade 6, \$1,500 to \$1,800 average, \$1,680—			
Mechanic.....	1 1,500	1 1,500	
General foremen of laborers.....	1 1,500	2 1,500	
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanic.....	1 1,320	1 1,320	
Principal guard.....	1 1,320	1 1,320	
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborers.....	2 1,020	2 1,020	
Under domestic attendants.....	6 1,020	5 1,020	
Grade 2, \$900 to \$1,140; average, \$1,020—			
Minor domestic attendants.....	10 900	5 900	
Total number employees	24	19	
Total salaries	28,740	26,660	
Deduct allowance for subsistence, lodging, etc.....	7,000	5,700	
Cash payment, salaries	21,740	20,960	
NEW POSITIONS RECOMMENDED			
Subprofessional service—			
Grade 4, \$1,500 to \$1,800; average, \$1,680—			
Junior educational assistant.....	4 1,500		
Occupational therapy aid.....	1 1,500		
Custodial service—			
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Assistant farm steward.....	1 1,680		
Senior supervisor of domestic attendants.....	1 1,680		
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Junior domestic attendants.....	3 1,140		
Senior guards.....	2 1,140		
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Under domestic attendants.....	2 1,020		
Minor mechanic.....	1 1,020		
Total number of employees	39		
Total salaries	41,360		
Deduct allowance for subsistence, lodging, etc., for 19 new employees.....	6,360		
01 Total personal services, cash payment	35,000		
The difference between 1928 and 1927 is due to new positions, \$10,000.			

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
Industrial Home School for Colored Children, District of Columbia—Continued.				
<p>NEW POSITIONS RECOMMENDED</p> <p>Salaries:</p> <p>Custodial service— Grade 4, \$1,140 to \$1,500; average, \$1,320— Junior domestic attendant.....</p> <p>Total number of employees..... Total salaries..... Deduct allowance for subsistence, lodging, etc., for 1 new employee.....</p> <p>01 Total persona services, cash payment..... The difference between 1928 and 1927 is due to— 1 new position..... \$1,140 Increase in salaries..... 320</p> <p>Total increase..... 1,460</p>	<p>Estimated expenditures, 1928 appropriation</p> <p>Average— No. Salary 1 \$1,140</p> <p>27 28,800 300 28,500</p>	<p>Estimated expenditures, 1927 appropriation</p> <p>Average— No. Salary</p>	<p>Expended and obligated, 1926</p> <p>Average— No. Salary</p>	
<p>Temporary labor (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 445).....</p>				\$500.00
<p>Laborer, at \$60 per month..... 1 domestic attendant, at \$60 per month..... Total.....</p>	<p>Estimated expenditures, 1928 appropriation</p> <p>\$440 60 500</p>	<p>Estimated expenditures, 1927 appropriation</p> <p>\$440 60 500</p>	<p>Expended and obligated, 1926</p> <p>\$405 60 465</p>	
<p>For maintenance, including horses, wagons, and harness, and maintenance of nonpassenger-carrying motor vehicles (same acts).....</p>				21,500.00
<p>Food and ice..... Laundry and cleaning supplies..... Clothing, dry goods, and shoes..... Heat, light, and power..... Medical and surgical supplies..... Furniture and house furnishings..... Stable, farm, and garden..... Maintenance of nonpassenger carrying vehicles..... Miscellaneous..... Total.....</p>	<p>Estimated expenditures, 1928 appropriation</p> <p>\$8,000.00 250.00 6,000.00 3,000.00 200.00 1,000.00 2,000.00 700.00 350.00 21,500.00</p>	<p>Estimated expenditures, 1927 appropriation</p> <p>\$8,000.00 200.00 5,900.00 3,000.00 200.00 700.00 2,450.00 400.00 600.00 21,450.00</p>	<p>Expended and obligated, 1926</p> <p>\$7,569.38 196.33 5,636.31 2,868.87 95.68 1,677.62 2,389.35 221.84 625.36 21,280.94</p>	
<p>For repairs and improvements to buildings and grounds (same acts).....</p>				2,500.00
<p>Wages..... Materials..... Total.....</p>	<p>Estimated expenditures, 1928 appropriation</p> <p>\$1,000.00 1,500.00 2,500.00</p>	<p>Estimated expenditures, 1927 appropriation</p> <p>\$1,000.00 1,500.00 2,500.00</p>	<p>Expended and obligated, 1917</p> <p>\$897.00 1,442.17 2,339.17</p>	
<p>For manual training equipment and materials (same acts).....</p>				1,250.00
<p>Materials..... Machinery..... Total.....</p>	<p>Estimated expenditures, 1928 appropriation</p> <p>\$500.00 750.00 1,250.00</p>	<p>Estimated expenditures, 1927 appropriation</p> <p>\$500.00 750.00 1,250.00</p>	<p>Expended and obligated, 1926</p> <p>\$837.29 397.85 1,235.14</p>	
<p>All moneys received at said school as income from sale of products and from payment of board or of instruction or otherwise shall be paid into the Treasury of the United States to the credit of the District of Columbia.</p>				
<p>Total, Industrial Home School for Colored Children, District of Columbia.....</p>				54,250.00
				52,740.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Industrial Home School, District of Columbia—						\$20,800.00	\$20,380.00
Salaries: For personal services in accordance with the classification act of 1923 (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 446)							
	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Subprofessional service—							
Grade 8, \$2,400 to \$3,000; average, \$2,700—							
Chief social-service worker (superintendent).....	1	\$2,500	1	\$2,500	1	\$2,400	
Grade 4, \$1,500 to \$1,680; average, \$1,680—							
Head gardener.....	1	1,560	1	1,500	1	1,500	
Nurse.....	1	1,560	1	1,560	1	1,560	
Clerical, administrative, and fiscal service—							
Grade 3, \$1,500 to \$1,680; average, \$1,680—							
Assistant clerk.....	1	1,560	1	1,500	1	1,500	
Custodial service—							
Grade 6, \$1,500 to \$1,680; average, \$1,680—							
Mechanic.....	1	1,560	1	1,560	1	1,500	
Supervisor domestic attendants.....	1	1,560	1	1,500	1	1,300	
Grade 5, \$1,320 to \$1,680; average, \$1,500—							
Junior mechanic.....	1	1,380	1	1,320	1	1,320	
Senior domestic attendant.....	1	1,380	1	1,320	1	1,320	
Grade 4, \$1,140 to \$1,500; average, \$1,320—							
Assistant foreman of laborers.....	1	1,440	1	1,380	1	1,380	
Junior domestic attendants.....	6	1,210	6	1,200	6	1,140	
Grade 3, \$1,020 to \$1,260; average, \$1,140—							
Underdomestic attendants.....	4	1,035	4	1,035	4	1,020	
Grade 2, \$600 to \$1,140; average, \$1,020—							
Minor domestic attendant.....	1	900	1	900	1	900	
Total number of employees.....	20		20		20		
Total salaries.....		26,800.00		26,380.00		25,228.11	
Deduct allowance for subsistence, lodging, etc.....		6,000.00		6,000.00		6,000.00	
01 Total personal services (cash payment).....		20,800.00		20,380.00		19,228.11	
The difference between 1928 and 1927 is due to increase in salaries, \$420.							
Temporary labor (same acts).....						400.00	400.00
Laborers, at \$2 and \$3.50 per day: Expenditures—1928, \$400; 1927, \$400; 1926, \$395.64.							
For maintenance, including care of horses, purchase and care of wagon and harness (same acts).....						24,600.00	24,600.00
		Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Food and ice.....		\$11,150.00		\$11,000.00		\$12,331.93	
Clothing, dry goods, and shoes.....		4,500.00		4,400.00		3,248.47	
Furniture and household furnishings.....		1,850.00		2,000.00		1,761.01	
Laundry and cleaning supplies.....		225.00		200.00		373.00	
Medical attendance, drugs, dentistry.....		1,200.00		1,100.00		381.11	
Stable, farm, and garden.....		800.00		700.00		1,145.39	
Heat, light, and power.....		3,800.00		4,200.00		4,236.90	
Shop supplies and hardware.....		700.00		600.00		326.83	
Miscellaneous.....		375.00		400.00		761.12	
Total.....		24,600.00		24,600.00		24,564.76	
For repairs and improvements to buildings and grounds: <i>Provided, That the unexpended balance of the appropriation of \$2,500 contained in the "first deficiency act, fiscal year 1926," for "Industrial Home School, repairs and improvements to heating plant," shall be available for repairs and improvements to buildings and grounds, Industrial Home School, during the fiscal year 1928 (same acts)</i>						3,000.00	3,000.00
		Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
Allotment to superintendent of repairs.....		\$1,000.00		\$1,000.00		\$1,694.46	
Labor.....		1,000.00		1,000.00		1,446.41	
Lumber, paint, cement, and other material.....		1,000.00		1,000.00		1,585.28	
Allotted to municipal architect.....						210.00	
Furnishing and installing staircase and fire escape.....						475.00	
Total.....		3,000.00		3,000.00		5,412.15	
Total, Industrial Home School, District of Columbia.....						48,800.00	48,380.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Home for Aged and Infirm, District of Columbia—
Salaries: For personal services in accordance with the classification act of 1923 (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 446)

\$43,000.00

\$42,640.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Salaries:						
Subprofessional service—						
Grade 4, \$1,500 to \$1,800; average, \$1,680—						
Nurse.....	1	\$1,500	1	\$1,500	1	\$1,500
Grade 2, \$1,140 to \$1,600; average, \$1,320—						
Hospital attendants.....	7	1,174	7	1,174	7	1,157
Clerical, administrative, and fiscal service—						
Grade 7, \$2,400 to \$3,000; average, \$2,700—						
Junior administrative assistant (superintendent).....	1	2,600	1	2,600	1	2,500
Grade 5, \$1,860 to \$2,400; average, \$2,100—						
Senior clerk.....	1	2,000	1	2,000	1	1,920
Custodial service—						
Grade 7, \$1,680 to \$2,040; average, \$1,680—						
Senior mechanics.....	2	1,770	2	1,770	2	1,770
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Mechanic.....	1	1,620	1	1,620	1	1,620
General foremen of laborers.....	2	1,590	2	1,590	2	1,530
Grade 5, \$1,320 to \$1,680; average, \$1,500—						
Junior mechanics.....	3	1,400	3	1,400	3	1,360
Foreman of laborers.....	1	1,380	1	1,380	1	1,380
Senior domestic attendants.....	3	1,420	3	1,420	3	1,420
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Undermechanics.....	3	1,140	3	1,140	3	1,140
Junior domestic attendants.....	2	1,290	2	1,230	2	1,200
Grade 3, \$1,120 to \$1,260; average, \$1,140—						
Under domestic attendants.....	4	1,005	4	1,005	4	1,005
Senior laborers.....	6	1,070	6	1,070	6	1,050
Grade 2, \$900 to \$1,140; average, \$1,020—						
Minor domestic attendants.....	4	975	4	915	4	915
Special class: Physician.....	1	1,680	1	1,680	1	1,680
Total number of employees.....	42		42		42	
Total salaries.....		54,580.00		54,230.00		51,698.24
Deduct allowance for subsistence, lodging, etc.....		11,580.00		11,580.00		11,580.00
01 Total personal services, cash payment.....		43,000.00		42,640.00		40,018.24
The difference between 1928 and 1927 is due to increase in salaries, \$360.						

2,000.00

2,000.00

Temporary labor (same acts)

Laborers, \$50 to \$60 per month, and mechanics, \$5 to \$8 per day: Expenditures—1928, \$2,000; 1927, \$2,000; 1926, \$2,000.

For provisions, fuel, forage, harness, and vehicles and repairs to same, ice, shoes, clothing, dry goods, tailoring, drugs, and medical supplies, furniture and bedding, kitchen utensils, and other necessary items, and maintenance of nonpassenger-carrying motor vehicles (same acts)

50,000.00

50,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Food and ice.....	\$20,000.00	\$20,000.00	\$19,120.32
Clothing, dry goods, and shoes.....	3,000.00	3,000.00	3,731.31
Heat, light, and power.....	12,000.00	12,000.00	10,567.99
Furniture and house furnishings.....	4,000.00	4,000.00	5,154.01
Stable, farm, and garden.....	9,000.00	9,000.00	8,912.13
Medical and surgical supplies.....	800.00	750.00	894.20
Miscellaneous.....	1,250.00	1,250.00	1,554.13
Total.....	50,000.00	50,000.00	49,984.09

For repairs and improvements to buildings and grounds (same acts)

4,000.00

4,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Wages: Laborers, \$50 to \$60 per month, and mechanics, \$5 to \$8 per day.....	\$2,000.00	\$2,000.00	\$2,200.40
Paint, cement, and materials.....	2,000.00	2,000.00	1,798.94
Total.....	4,000.00	4,000.00	3,999.34

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Home for Aged and Infirm, District of Columbia—Continued.</i>		
[Potter's field, for fencing and marking]-----		\$1,000.00
[Extension of cow barn]-----		3,000.00
[For kitchen range, dining room tables, and other necessary equipment for kitchen and dining room, to be available immediately]-----		2,000.00
[For repairs and improvements to power plant, to be available immediately]-----		14,000.00
[For the rewiring of buildings, and the installation of new lighting fixtures and feeders, to be available immediately]-----		5,000.00
For new laundry equipment (submitted)-----	\$15,000.00	
New laundry equipment: Expenditure, 1928, \$15,000.		
Total, Home for Aged and Infirm, District of Columbia-----	114,000.00	123,640.00

<i>Municipal Lodging House, District of Columbia—</i> For personal services in accordance with the classification act of 1923 (acts Mar. 16, 1926, vol. 44, pp. 208-211; May 10, 1926, vol. 44, p. 446)-----	3,300.00	3,300.00
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	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average--		Average--		Average--	
	No.	Salary	No.	Salary	No.	Salary
Salaries:						
Custodial service—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Supervisor of domestic attendants (superintendent)-----	1	\$1,740	1	\$1,740	1	\$1,740
Grade 4, \$1,140 to \$1,500; average, \$1,320—						
Junior domestic attendant-----	1	1,260	1	1,200	1	1,140
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Under domestic attendant-----	1	1,140	1	1,080	1	1,020
Total number employees-----	3		3		3	
Total salaries-----		4,140		4,020		3,900
Deduct allowance for subsistence, lodging, etc-----		840		720		840
01 Total personal services, cash payment-----		3,300		3,300		3,060

Maintenance (same acts)-----	3,000.00	3,000.00
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	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Food and ice-----	\$1,400.00	\$1,400.00	\$1,217.45
Clothing, dry goods and shoes-----	175.00	175.00	
Furniture and household furnishings-----	200.00	230.00	432.68
Heat, light, and power-----	550.00	350.00	549.82
Repairs and materials for same-----	200.00	200.00	362.13
Laundry and cleaning supplies-----	350.00	350.00	250.66
Miscellaneous-----	125.00	90.00	45.66
Total-----	3,000.00	3,000.00	2,858.40

Total, Municipal Lodging House, District of Columbia-----	6,300.00	6,300.00
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<i>Temporary Home for Former Soldiers and Sailors, District of Columbia—</i> For personal services in accordance with the classification act of 1923 (act May 10, 1926, vol. 44, p. 446)-----	3,120.00	3,120.00
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	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average--		Average--		Average--	
	No.	Salary	No.	Salary	No.	Salary
Salaries:						
Custodial service—						
Grade 6, \$1,500 to \$1,860; average, \$1,680—						
Supervisor domestic attendants (superintendent)-----	1	\$1,800	1	\$1,800	1	\$1,740
Grade 3, \$1,020 to \$1,260; average, \$1,140—						
Under domestic attendants-----	2	1,080	2	1,080	2	1,020
Total number employees-----	3		3		3	
Total salaries-----		3,960		3,960		3,780
Deduct allowances for subsistence, lodging, etc-----		840		840		900
01 Total personal services, cash payment-----		3,120		3,120		2,880

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																
Relief of the Poor, District of Columbia— For relief of the poor, including pay of physicians to the poor, to be expended under the direction of the Board of Public Welfare (<i>act May 10, 1926, vol. 44, p. 447</i>)	\$8,000.00	\$8,000.00																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 15%;">Estimated expenditures, 1928 appropriation</th> <th style="width: 15%;">Estimated expenditures, 1927 appropriation</th> <th style="width: 10%;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td>Medical and surgical supplies.....</td> <td style="text-align: right;">\$3,000.00</td> <td style="text-align: right;">\$3,000.00</td> <td style="text-align: right;">\$1,949.78</td> </tr> <tr> <td>Physicians to the poor.....</td> <td style="text-align: right;">5,000.00</td> <td style="text-align: right;">5,000.00</td> <td style="text-align: right;">4,246.00</td> </tr> <tr> <td>Total.....</td> <td style="text-align: right;">8,000.00</td> <td style="text-align: right;">8,000.00</td> <td style="text-align: right;">6,195.78</td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Medical and surgical supplies.....	\$3,000.00	\$3,000.00	\$1,949.78	Physicians to the poor.....	5,000.00	5,000.00	4,246.00	Total.....	8,000.00	8,000.00	6,195.78		
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926															
Medical and surgical supplies.....	\$3,000.00	\$3,000.00	\$1,949.78															
Physicians to the poor.....	5,000.00	5,000.00	4,246.00															
Total.....	8,000.00	8,000.00	6,195.78															
For payment to beneficiaries named in section 3 of "An act making it a misdemeanor in the District of Columbia to abandon or willfully neglect to provide for the support and maintenance by any person of his wife or his or her minor children in destitute or necessitous circumstances," approved March 23, 1906, [\$1,500] \$1,000, to be disbursed by the disbursing officer of the District of Columbia on itemized vouchers duly audited and approved by the auditor of said District (<i>same act</i>)	1,000.00	1,500.00																
Support of abandoned wives: Expenditures—1928, \$1,000; 1927, \$1,500; 1926, \$800.50.																		
Burial of Indigent Soldiers, District of Columbia— For expenses of burying in the Arlington National Cemetery, or in the cemeteries of the District of Columbia, indigent Union ex-soldiers, ex-sailors, or ex-marines, of the United States Service, either Regular or Volunteer, who have been honorably discharged or retired, and who die in the District of Columbia, to be disbursed by the Secretary of War at a cost not exceeding \$45 for such burial expenses in each case, exclusive of cost of grave (<i>act May 10, 1926, vol. 44, p. 447</i>)	225.00	600.00																
Burial expenses: Expenditures—1928, \$225; 1927, \$135; 1926, \$43.																		
Transportation of Paupers, District of Columbia— For transportation of indigent persons, including indigent veterans of the World War and their families (<i>act May 10, 1926, vol. 44, p. 447</i>)	3,000.00	3,000.00																
Transportation of paupers: Expenditures—1928, \$3,000; 1927, \$3,000; 1926, \$1,909.48.																		
Total, public welfare, District of Columbia	3,416,495.00	3,707,540.00																
Militia, District of Columbia— For the following, to be expended under the authority and direction of the commanding general, who is hereby authorized and empowered to make necessary contracts and leases, namely: For expenses of camps, including hire of horses for officers required to be mounted, and such hire not to be deducted from their mounted pay; and for the payment of commutation of subsistence for enlisted men who may be detailed to guard or move the United States property at home stations on days immediately preceding and immediately following the annual encampments; damages to private property incident to encampments; instruction; purchase, and maintenance of athletic, gymnastic, and recreational equipment at armory or field encampments, not to exceed \$500; practice marches and practice cruises; drills and parades; <i>expenses of target practice and matches; cleaning and repairing uniforms, arms, and equipment; rent of armories, [and] drill halls, and storehouses; fuel, light, heat; care and repair of armories and drill halls, offices, and storehouses, practice ships, boats, machinery and dock; dredging alongside of dock; telephone service; horses and mules for mounted organizations; street-car fares (not to exceed \$200) necessarily used in the transaction of official business; traveling expenses; maintenance and operation of passenger and non-passenger motor vehicles; and for general incidental expenses of the service, including postage and printing (act May 10, 1926, vol. 44, p. 448)</i>	40,000.00	40,850.00																

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Militia, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Wages.....	\$20,000.00	\$20,000.00	\$20,291.40
Camps.....	1,000.00	1,000.00	982.25
Fuel.....	1,000.00	1,000.00	1,440.45
Light.....	1,200.00	1,200.00	1,000.48
Care and repair of armories.....	1,150.00	1,300.00	2,917.19
Telephone service.....	600.00	600.00	568.80
Street-car fares.....	100.00	100.00	-----
Incidental expenses.....	1,150.00	2,000.00	3,060.73
Training and parades.....	500.00	500.00	115.38
Athletic and recreational equipment.....	100.00	100.00	66.17
Printing.....	300.00	250.00	322.03
Stationery.....	300.00	250.00	282.65
Postage.....	500.00	450.00	600.00
Cleaning and repairing equipment.....	600.00	600.00	794.36
Target practice.....	1,000.00	1,000.00	1,129.15
Supplies for target range.....	500.00	500.00	426.06
Rents:			
472 L Street NW.....			6,000.00
Garage.....	900.00	900.00	-----
Storehouse.....	1,800.00	1,800.00	-----
Armory (colored troops).....	900.00	900.00	-----
Armory (headquarters and One hundred and twenty-first Engineers).....	3,600.00	3,600.00	-----
Drill hall and target gallery.....	2,800.00	2,800.00	-----
Total.....	40,000.00	40,850.00	39,997.10

For printing, stationery and postage, \$750 (act May 10, 1926, vol. 44, p. 448.)

For cleaning and repairing uniforms, arms, and equipments, and contingent expenses, \$1,200 (same act.)

For expenses of target practice and matches, \$2,500 (same act.)

For pay of troops other than Government employees, to be disbursed under the authority and direction of the commanding general (same act)-----

\$9,000.00 \$9,000.00

Pay of troops: Expenditures—1928, \$9,000; 1927, \$9,000; 1926, \$7,452.90.

Total, militia-----

49,000.00 49,850.00

Reclamation of Anacostia River Flats, District of Columbia—

For continuing the reclamation and development of Anacostia Park, in accordance with the revised plan as set forth in Senate Document Numbered 37, Sixty-eighth Congress, first session, [\$170,000] \$185,000, of which amount [\$145,000] \$125,000 shall be available for expenditure below Benning Bridge, \$20,000 shall be available for expenditure at and above Benning Bridge, and not more than [\$25,000] \$40,000 shall be available immediately and remain available until July 1, 1928, for the purchase of necessary land above Benning Bridge: *Provided*, That the purchase price of any site or sites acquired hereunder shall not exceed the full-value assessment last made before purchase thereof plus 25 per centum of such assessed value: *Provided further*, That no part of the money herein appropriated for construction work at or above Benning Bridge shall be available for expenditure until all land to be acquired above Benning Bridge shall have been secured (acts Aug. 31, 1918, vol. 40, p. 950; May 10, 1926, vol. 44, p. 448)-----

185,000.00 170,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service:			
Salaries and wages—			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Assistant engineer.....	Average— No. 1 Salary \$3,800	Average— No. 1 Salary \$3,800	Average— No. 1 Salary \$3,800
Salary range, \$3,000 to \$3,600; average, \$3,300—			
Junior engineer.....			1 1/2 3,000
Chief clerk.....			1 3,000
Assistant engineer.....			1 3,000
Salary range, \$2,700 to \$3,300; average, \$3,000—			
Junior engineer.....	1 2,700		1 1/2 2,700
Salary range, \$2,100 to \$3,000; average, \$2,700—			
Junior engineer.....		1 2,400	1 1/2 2,400
Clerk.....			1 1/2 2,400
Salary range, \$2,100 to \$2,700; average, \$2,400—			
Draftsmen.....	1 2,100		1 1/2 2,100
Inspector.....	1 2,200	1 2,200	1 1/2 2,160
Surveyor.....	1 2,100	1 2,100	1 1/2 2,100
Derrick-boat master.....	1 2,160		1 1/2 2,160
Overseer.....		1 2,400	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
Reclamation of Anacostia River Flats, District of Columbia—Continued							
Field service—Continued.							
Salaries and wages—Continued.							
Salary range, \$1,850 to \$2,400; average, \$2,100—							
Junior engineer.....	Average—		Average—		Average—		
	No.	Salary	No.	Salary	No.	Salary	
Inspectors and foremen.....	2	\$1,920	2	1,920	2½	\$2,040	1,942
Machinist.....	1	2,040	1	2,040	1½	2,040	2,040
Carpenter.....					1½	1,878	1,878
Stone masons.....	2	1,878	3	1,878	2½	1,878	1,878
Draftsman.....	1	2,040	1	2,040	1½	2,040	2,040
Surveyman.....					1½	2,010	2,010
Salary range, \$1,680 to \$2,040; average, \$1,860—							
Inspectors and foremen.....	1	1,800	1	1,800	1½	1,802	1,802
Calker.....					1½	1,800	1,800
Clerk.....					1½	1,764	1,764
Salary range, \$1,500 to \$1,860; average, \$1,680—							
Inspectors and foremen.....	1	1,500	2	1,500	2½	1,525	1,525
Acetylene welder.....					1½	1,500	1,500
Gasoline engineer.....	1	1,620	1	1,620	1½	1,620	1,620
Blacksmith helper.....					1½	1,500	1,500
Clerk.....			1	1,620	1½	1,650	1,650
Surveyman.....	1	1,500	1	1,500	1½	1,500	1,500
Blacksmith.....	1	1,620	1	1,620	1½	1,620	1,620
Salary range, \$1,320 to \$1,680; average, \$1,500—							
Inspector and foremen.....	2	1,380	1	1,380			
Chaudfeurs.....	1	1,380	1	1,380	1½	1,402	1,402
Machinist.....					1½	1,440	1,440
Laborer.....	1	1,380	1	1,380	1½	1,380	1,380
Handyman.....	1	1,440	1	1,440	1½	1,454	1,454
Engineman.....			1	1,320	1½	1,320	1,320
Leadsman.....					1½	1,400	1,400
Calker.....	1	1,380	1	1,380	1½	1,380	1,380
Salary range, \$1,140 to \$1,500; average, \$1,320—							
Handyman.....					1½	1,200	1,200
Deck hands.....	3	1,140	3	1,140	1½	1,155	1,155
Calker.....	1	1,260			1½	1,260	1,260
Machinist helper.....	1	1,260			1½	1,260	1,260
Laborers.....	4	1,260	3	1,260	2½	1,306	1,306
Surveyman.....					1½	1,280	1,280
Salary range, \$1,020 to \$1,260; average, \$1,140—							
Laborers.....	6	1,110	8	1,110	6½	1,110	1,110
Stoker.....	1	1,080	1	1,080	1½	1,120	1,120
Deck hand.....	1	1,080	1	1,080	1½	1,089	1,089
Salary range, \$900 to \$1,140; average, \$1,020—							
Laborer.....			1	900	1½	900	900
Messenger.....					1½	900	900
Salary range, \$780 to \$1,020; average, \$900—							
Laborer.....	1	840	1	840	1½	840	840
Temporary employees (designation omitted)	2	622	3	815	1½	830	830
Total average number of employees.....	43		47		36½		
Total salaries and wages, field service.....		65,000.00		70,360.00		58,837.09	
Deduct allowances for subsistence, lodging, etc.....				360.00			
Cash payment, salaries and wages.....		65,000.00		70,000.00		58,837.09	
The difference between 1928 and 1927 is due to decrease in force, \$5,360.							
Deduct expenditures for personal services included in objects named below.....		62,500.00		67,000.00		57,133.68	
01 Total personal services.....		2,500.00		3,000.00		1,703.41	
Supplies and materials:							
0200 Stationery and office supplies.....		125.00		150.00		69.19	
0240 Wearing apparel and sewing supplies.....		75.00		125.00		73.55	
0290 Materials.....		200.00		400.00		192.09	
02 Total supplies and materials.....		400.00		675.00		334.83	
Communication service:							
0500 Telegraph service.....		25.00		25.00		1.37	
0510 Telephone service.....		200.00		300.00		193.25	
05 Total communication service.....		225.00		325.00		194.62	
06 Travel expenses.....		150.00		200.00		28.92	
07 Transportation of things (service).....		25.00		25.00		4.93	
Printing and binding, etc.:							
0810 Lithographing, engraving, and engrassing.....		25.00		25.00		18.00	
0830 Photographing and making photographs of prints.....		75.00		100.00		62.03	
08 Total printing and binding, etc.....		100.00		125.00		80.03	
09 Advertising and publication of notices (service).....		50.00		50.00		20.80	
12 Repairs and alterations.....		100.00		100.00		43.83	
13 Special and miscellaneous current expenses.....		100.00		100.00		12.79	
Equipment:							
3010 Furniture, furnishings, and fixtures.....		3,000.00		4,000.00		2,872.52	
3060 Other equipment.....		1,000.00		1,000.00		428.95	
30 Total equipment.....		4,000.00		5,000.00		3,301.47	
32 Other structures.....		177,350.00		224,337.10		113,521.20	
Total.....		185,000.00		233,937.10		119,246.83	

NOTE.—The expenditure in 1927 in excess of the appropriation for that year is from unexpended balances of appropriations for prior years.

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
PUBLIC BUILDINGS AND PUBLIC PARKS			
<p><i>Salaries, Public Parks, District of Columbia—</i> For personal services in accordance with the classification act of 1923 (acts Feb. 26, 1925, vol. 43, p. 983; May 10, 1926, vol. 44, p. 448)</p>			
	\$347,000.00		\$342,130.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries:			
Professional and scientific service—			
Grade 4, \$3,800 to \$5,000; average, \$4,400—			
Engineer—	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
Chief of division.....	No. Salary	No. Salary	No. Salary
Chiefs of section.....	1 \$3,800	1 \$3,800	1 \$3,500
Grade 3, \$3,000 to \$3,600; average, \$3,300—	2 4,100	2 4,100	2 4,100
Associate engineer—			
Chief of division.....	1 3,000	1 3,000	1 2,800
Chief of section.....	1 3,000	1 3,000	1 3,000
Grade 2, \$2,400 to \$3,000; average, \$2,700—			
Assistant engineers.....	3 2,500	3 2,500	3 2,500
Grade 1, \$1,860 to \$2,400; average, \$2,100—			
Junior engineer.....	1 1,860	1 1,860	1 1,860
Subprofessional service—			
Grade 7, \$2,100 to \$2,700; average, \$2,400—			
Principal engineering draftsman.....	1 2,400	1 2,400	1 2,400
Grade 6, \$1,860 to \$2,400; average, \$2,100—			
Senior engineering aid (engineer).....	1 2,100	1 2,100	1 2,100
Senior foremen gardeners.....	4 1,965	4 1,965	4 1,940
Grade 5, \$1,680 to \$2,040; average, \$1,860—			
Engineering aids (junior engineer).....	3 1,720	3 1,720	3 1,690
Grade 4, \$1,500 to \$1,680; average, \$1,680—			
Head gardeners.....	9 1,612	9 1,528	9 1,528
Grade 4, \$1,320 to \$1,680; average, \$1,500—			
Gardeners.....	6 1,455	6 1,360	6 1,360
Grade 2, \$1,140 to \$1,500; average, \$1,320—			
Assistant gardeners.....	25 1,216	25 1,216	25 1,216
Clerical, administrative, and fiscal service—			
Grade 8, \$2,700 to \$3,300; average, \$3,000—			
Administrative assistant (chief of recreation).....	1 2,700	1 2,700	1 2,600
Grade 3, \$1,500 to \$1,680; average, \$1,680—			
Assistant clerk.....	1 1,560	1 1,560	1 1,560
Grade 1, \$1,140 to \$1,500; average, \$1,320—			
Telephone operator.....	1 1,320	1 1,320	1 1,320
Custodial service—			
Grade 10, \$2,400 to \$2,700; average, \$2,400—			
Chief mechanical superintendent (general shop foreman).....	1 2,400	1 2,400	1 2,400
Grade 9, \$2,100 to \$2,700; average, \$2,400—			
Assistant mechanical superintendents.....	5 2,100	5 2,100	5 2,100
Grade 8, \$1,680 to \$2,400; average, \$2,100—			
Principal mechanics.....	6 2,011	6 2,011	6 2,011
Grade 7, \$1,680 to \$2,040; average, \$1,860—			
Senior mechanics.....	6 1,790	6 1,790	6 1,790
Grade 6, \$1,500 to \$1,680; average, \$1,680—			
Mechanics.....	69 1,610	66 1,553	69 1,547
Grade 5, \$1,320 to \$1,680; average, \$1,500—			
Junior mechanics.....	46 1,493	46 1,493	46 1,493
Grade 4, \$1,140 to \$1,500; average, \$1,320—			
Undermechanics.....	20 1,212	20 1,212	21 1,208
Grade 3, \$1,020 to \$1,260; average, \$1,140—			
Senior laborers.....	32 1,063	32 1,063	32 1,063
Grade 2, \$900 to \$1,140; average, \$1,020—			
Junior laborers.....	19 1,019	18 1,019	19 1,019
Average number of employees.....	265	261	266
Total salaries.....	397,300.00	386,588.00	391,714.06
Deduct allowances for subsistence, lodging, etc.....	300.00	300.00	.....
Net cash payments.....	397,000.00	386,288.00	391,714.06
Deduct reimbursements for work done for other departments.....	50,000.00	51,000.00	51,248.22
Net salaries, less reserve.....	347,000.00	335,288.00	340,465.84
Deduct expenditures for personal services included in objects named below.....	78,000.00	78,000.00	78,463.91
01 Total personal services.....	269,000.00	257,288.00	262,001.93
32 Structures and parts and nonstructural improvements to land.....	78,000.00	78,000.00	78,463.91
Reserve.....		6,842.00	
Total.....	347,000.00	342,130.00	340,465.84

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>General Expenses, Public Parks, District of Columbia—</i> General expenses: For general expenses in connection with the maintenance, care, improvement, furnishing of heat, light and power, of public parks, grounds, fountains, and reservations, propagating gardens and greenhouses under the jurisdiction of the Office of Public Buildings and Public Parks of the National Capital, including \$5,000 for the maintenance of the tourists' camp on its present site in East Potomac Park, and including personal services of <i>seasonal or intermittent</i> [temporary per diem] employees at <i>per diem</i> rates of pay approved by the director not exceeding current rates of pay for similar employment in the District of Columbia, the hire of draft animals with or without drivers at local rates approved by the director; contingent expenses; city directories; communication service; car fare; traveling expenses; professional, scientific, technical, and law books; periodicals and reference books; blank books and forms; photographs; dictionaries and maps; leather and rubber articles for the protection of employees and property; the maintenance, repair, exchange, and operation of not to exceed four motor-propelled passenger-carrying vehicles [;] and all necessary bicycles, motor cycles, and self-propelled machinery; the purchase, maintenance, and repair of equipment and fixtures, and so forth, [\$334,660] \$363,000: <i>Provided</i>, That not exceeding [\$160,000] \$30,000 of the amount herein appropriated may be expended for placing and maintaining portions of the parks in condition for outdoor sports; the operation, care, repair, and maintenance of the pumps which operate the fountains in Union Station Plaza; and expenses incident to the conducting of band concerts in the parks; not exceeding \$35,000 for the improvement and maintenance as recreation parks of sections C and D, Anacostia Park, between Pennsylvania Avenue and Anacostia Bridge; not exceeding \$50,000 for the improvement of the Rock Creek and Potomac connecting parkway; [and] not exceeding \$23,000 for the improvement of Meridian Hill Park; and not exceeding \$12,500 for the erection of minor auxiliary structures[, the aggregate cost of which shall not exceed \$15,000]: <i>Provided further</i>, That not to exceed \$5,000 may be expended by contract or otherwise for architectural or other professional services without reference to the classification act of 1923 or civil service rules, as approved by the director[, in the development of Meridian Hill Park]: <i>Provided further</i>, That section 3709 of the Revised Statutes of the United States shall not be construed to apply to any purchases or service rendered for the Office of Public Buildings and Public Parks of the National Capital when the aggregate amount involved does not exceed the sum of \$50 (acts Feb. 26, 1925, vol. 43, p. 983; May 10, 1926, vol. 44, p. 448)</p>	<p>\$363, 000. 00</p>	<p>\$334, 660. 00</p>

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries and wages:			
Salary range, \$1,500 to \$1,860; average, \$1,680—			
Mechanics.....	Average— No. 19 Salary \$1,631	Average— No. 19 Salary \$1,631	Average— No. 21 Salary \$1,624
Salary range, \$1,220 to \$1,680; average, \$1,500—			
Junior mechanics.....	5 1,491	5 1,491	5 1,491
Salary range, \$1,020 to \$1,280; average, \$1,140—			
Senior laborers.....	7 1,103	7 1,103	7 1,103
Salary range, \$900 to \$1,140; average, \$1,020—			
Laborers.....	86 1,010	73 1,011	88 1,006
Total number of employees.....	117	104	121
Total salaries and wages.....	133,000.00	120,000.00	137,826.37
Deduct expenditures for personal services included in objects named below.....	35,000.00	35,000.00	52,732.74
01 Total personal services.....	98,000.00	85,000.00	85,093.63
Supplies and materials:			
0200 Stationery and office supplies.....	1,490.00	1,490.00	1,488.56
0220 Scientific and educational supplies.....	50.00	50.00	53.65
0230 Fuel.....	4,270.00	4,270.00	4,268.07
0280 Sundry supplies.....	26,590.00	26,590.00	26,590.65
0290 Materials (stock).....	14,600.00	14,600.00	14,622.21
02 Total supplies and materials.....	47,000.00	47,000.00	47,023.14
05 Communication service (telephone).....	970.00	970.00	970.28
06 Traveling expenses.....	100.00	100.00	93.32
07 Transportation of things (service).....	490.00	490.00	494.05
08 Printing and binding, engraving, etc.....	180.00	180.00	180.27
09 Advertisements for bids.....			21.44
10 Furnishing of heat, light, and power (electricity).....	33,500.00	33,500.00	32,860.62
12 Repairs and alterations.....	13,000.00	13,000.00	13,125.33
13 Special and miscellaneous current expenses.....	760.00	760.00	765.13

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

General Expenses, Public Parks, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Equipment:			
3000 Passenger-carrying vehicles.....	\$700.00	\$700.00	\$697.50
3010 Furniture, furnishings, and fixtures.....	800.00	800.00	810.04
3050 Other equipment.....	20,100.00	20,100.00	20,515.32
30 Total equipment.....	21,600.00	21,600.00	22,022.86
32 Structures and parts and nonstructural improvements to land.....	152,400.00	133,000.00	157,818.62
Deduct reimbursement for work done for other departments.....	368,000.00	335,600.00	360,488.89
	5,000.00	5,000.00	5,381.27
Net total.....	363,000.00	330,600.00	355,107.42
Reserve.....		4,060.00	
Total.....	363,000.00	334,660.00	355,107.42

For the construction of two bathing pools in accordance with the act entitled "An act for the establishment of artificial bathing pools or beaches in the District of Columbia," approved May 4, 1926 (Forty-fourth Statutes, page 847), to be immediately available (submitted)

\$150,000.00

Construction of two bathing pools: Expenditure, 1928, \$150,000.

Salaries, Park Police, District of Columbia—

Salaries: For pay and allowances of the United States park police force, in accordance with the act approved May 27, 1924, as amended (acts Feb. 26, 1925, vol. 43, p. 983; May 10, 1926, vol. 44, p. 449; July 3, 1926, vol. 44, p. 834)

140,406.00

\$127,446.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salaries:						
Captain.....	1	\$3,000				
Lieutenant.....	1	2,700	1	\$2,700	1	\$2,700
First sergeant.....	1	2,400	1	2,400	1	2,400
Sergeants.....	5	2,300	5	2,300	5	2,300
Privates of classes 1, 2, and 3.....	49	2,000	44	2,000	42	2,000
	5	1,800	4	1,800	4	1,800
	6	1,700	6	1,700	8	1,700
Total average number of employees.....	68		61		61	
Total salaries.....		136,800		121,500		119,645
Promotions to classes 2 and 3.....		726		517		571
Allowance for motor vehicle for superintendent.....		480		480		480
Additional compensation for motor-cycle detail.....		2,400		2,400		2,378
Total salaries.....		140,406		124,897		123,074
Reserve.....				2,549		
01 Total personal services.....		140,406		127,446		123,074

For uniforming and equipping the United States park police force, including the purchase, issue, operation, maintenance, repair, exchange, and storage of revolvers, bicycles and motor cycles, and the purchase and issue of uniforms and ammunition (same acts)

13,000.00

11,450.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>Salaries, Park Police, District of Columbia—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Supplies and materials:					
0200	Stationery and office supplies.....	\$200.00	\$160.00	\$163.07	
0230	Fuel.....	900.00	660.00	482.11	
0240	Wearing apparel and sewing supplies.....	6,400.00	5,770.00	5,789.87	
02	Total supplies and materials.....	7,400.00	6,590.00	6,435.05	
12	Repairs and alterations.....	900.00	810.00	813.13	
Equipment:					
3000	Passenger-carrying vehicles.....	3,700.00	3,200.00	3,081.00	
3050	Other equipment.....	1,000.00	900.00	834.36	
30	Total equipment.....	4,700.00	4,000.00	3,965.36	
	Reserve.....		50.00		
	Total.....	13,000.00	11,450.00	11,113.54	
Total, public buildings and public parks.....				\$1,013,406.00	\$815,686.00

[National Capital Park Commission—]

National Capital Park and Planning Commission, District of Columbia—

For each and every purpose requisite for and incident to the work of the National Capital Park and Planning Commission as authorized by the act entitled "An act providing for a comprehensive development of the park and playground system of the National Capital," approved June 6, 1924, as amended, including not to exceed \$35,000 for personal services in the District of Columbia in accordance with the classification act of 1923 and the act approved April 30, 1926, *Forty-fourth Statutes at Large, page 374*; [and personal services of temporary per diem employees at rates to be fixed by the commission not in excess of current rates for similar employment in the vicinity, not to exceed \$33,000] and for printing and binding, not to exceed [\$200] \$500 [to be available immediately and] to remain available until expended: *Provided, That not more than \$150,000 of this appropriation shall be available for the purchase of sites without limitation as to price based on assessed value and that the purchase price to be paid for any site out of the remainder of the appropriation shall not exceed the full-value assessment of such property last made before purchase thereof, plus 25 per centum of such assessed value (acts June 6, 1924, vol. 43, p. 463; Apr. 30, 1926, vol. 44, p. 374; May 10, 1926, vol. 44, p. 449)*

600,000.00

600,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Salaries and wages:			
Salary range, \$3,800 to \$5,000; average, \$4,400—			
Administrative officer.....	Average— No. 1 Salary \$4,400	Average— No. 1 Salary \$4,400	Average— No. 1 Salary \$4,400
Landscape architect.....	1 4,400	1 4,400	1 4,400
Salary range, \$1,860 to \$2,400; average, \$2,100—			
Surveyors and draftsmen.....	3 2,000	3 2,000	
Clerk.....	1 1,860	1 1,860	1 1,860
Temporary employees.....	14 1,320	12 1,320	3 1,315
Total number of employees.....	20	18 1/2	5 1/2
Total salaries and wages.....	35,000.00	33,000.00	9,505.65
01 Total personal services.....	35,000.00	33,000.00	9,505.65
06 Printing and binding.....	500.00	200.00	
31 Land and interests in land.....	564,500.00	588,800.00	330,666.51
Total.....	600,000.00	622,000.00	340,172.16

¹ Includes unobligated balance of continuing appropriation (estimated).

Rock Creek and Potomac Parkway Commission, District of Columbia—

[To enable the commission created by section 22 of the public buildings act approved March 4, 1913 (Thirty-seventh Statutes, page 885), to continue the acquisition of lands for a connecting parkway between Potomac Park, Zoological Park, and Rock Creek Park, fiscal years 1927 and 1928, \$600,000, to be paid from the special fund created by the act approved February 2, 1925, entitled "An act making an adjustment of certain accounts between the United States and the District of Columbia" (act July 3, 1926, vol. 44, p. 849)]

Purchase of land: Expenditure, 1927, \$600,000.

600,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927
National Zoological Park, District of Columbia—				
For roads, walks, bridges, water supply, sewerage, and drainage; grading, planting, and otherwise improving the grounds, erecting and repairing buildings and inclosures; care, subsistence, purchase, and transportation of animals; necessary employees; <i>traveling and incidental expenses</i> not otherwise provided for, including [purchase] maintenance and operation of one motor-propelled passenger-carrying vehicle, [to cost not exceeding \$750] required for official purposes, not exceeding \$1,000, for purchasing and supplying uniforms to park police; not exceeding \$100 for the purchase of necessary books and periodicals, and exclusive of architect's fees or compensation (<i>acts Apr. 30, 1890, vol. 26, p. 78, sec. 1; May 10, 1926, vol. 44, p. 449</i>)				
	\$175,000.00			\$173,199.00
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Salaries:	<i>Average—</i>		<i>Average—</i>	
Professional and scientific service—	<i>No. Salary</i>		<i>No. Salary</i>	
Grade 5, \$5,200 to \$6,000; average, \$5,600—	1 \$5,200		1 \$5,200	
Senior scientist (director).....	1 4,000		1 3,800	
Grade 4, \$3,800 to \$5,000; average, \$4,400—	1 4,000		1 3,800	
Scientist (assistant director).....	1 2,700		1 2,488	
Clerical, administrative, and fiscal service—	1 2,200		1 2,100	
Grade 7, \$2,400 to \$3,000; average, \$2,700—	1 2,200		1 2,100	
Senior administrative assistant (deputy disbursing agent).....	1 1,860		1 1,740	
Grade 5, \$1,860 to \$2,400; average, \$2,111—	1 1,860		1 1,740	
Senior clerk (property clerk).....	1 1,500		1 1,488	
Grade 3, \$1,600 to \$1,860; average, \$1,680—	1 1,500		1 1,320	
Assistant clerk-stenographer.....	1 1,500		1 1,440	
Grade 2, \$1,320 to \$1,680; average, \$1,500—	1 1,500		1 1,440	
Junior clerk-stenographers.....	1 3,000		1 2,800	
Junior clerk.....	1 2,900		1 2,800	
Custodial service—	1 2,100		1 1,920	
Grade 10, \$2,400 to \$3,000; average, \$2,700—	1 2,100		1 1,920	
Chief mechanical superintendent (head keeper).....	1 1,680		1 1,620	
Grade 8, \$1,860 to \$2,400; average, \$2,111—	1 1,680		1 1,620	
Principal mechanic (chief of construction and engineer).....	3 1,680		3 1,540	
Grade 6, \$1,500 to \$1,860; average, \$1,680—	3 1,680		3 1,540	
General foreman of laborers (gardener).....	2 1,620		2 1,500	
Head guards (sergeant of park police; assistant to head keeper).....	1 1,500		1 1,440	
Mechanics (machinists).....	4 1,500		4 1,380	
Grade 5, \$1,320 to \$1,680; average, \$1,500—	4 1,500		4 1,440	
Foreman of laborers (foreman of park construction).....	31 1,500		30 1/2 1,412	
Junior mechanics.....	3 1,320		3 1,260	
Principal guards (park policeman; keeper).....	4 1,260		4 1,140	
Grade 4, \$1,140 to \$1,500; average, \$1,320—	4 1,260		4 1,140	
Undermechanics.....	12 1,140		10 1,087	
Senior guards (assistant keeper).....	2 1,140		2 1,020	
Grade 3, \$1,020 to \$1,260; average, \$1,140—	2 1,140		2 1,020	
Guards (watchman).....	4 1,050		6 1,080	
Grade 2, \$900 to \$1,140; average, \$1,020—	4 1,050		6 1,080	
Junior laborers.....	1 960		1 900	
Minor domestic attendant.....	7		7 1/2	
Laborers, temporary, per diem \$2.50 to \$3.25.....	83 1/2		83	
Total average number of employees.....	123,760.00		116,780.00	
Total salaries and wages.....	121,760.00		114,760.00	
The difference between 1928 and 1927 is due to increase in salaries, \$2,000.	7,000.00		7,250.00	
Deduct expenditures for personal services included in objects named below.....	7,000.00		7,250.00	
01 Total personal services.....	116,760.00		109,530.00	
Supplies and materials:	170.00		150.00	
0200 Stationery and office supplies.....	50.00		20.70	
0210 Medical supplies.....	1,000.00		3,740.00	
0230 Fuel:	350.00		296.40	
0231 Coal.....	2,500.00		980.00	
0233 Gasoline and kerosene.....	27,800.00		24,930.00	
0240 Wearing apparel (including uniforms for police, keepers, and assistant keepers).....	1,500.00		1,424.16	
0250 Forage and other food for animals.....	700.00		645.00	
0280 Sundry supplies.....	37,050.00		32,103.56	
0290 Materials.....	150.00		167.00	
02 Total supplies and materials.....	37,050.00		32,103.56	
04 Shoing, etc., of horses.....	150.00		167.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object				Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<i>National Zoological Park, District of Columbia—Continued.</i>					
		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Communication service:					
0500	Telegraph service	\$40.00	\$40.00	\$42.17	
0510	Telephone service	275.00	275.00	274.56	
0520	Other communication service	10.00	10.00	10.00	
05	Total communication service	325.00	325.00	326.73	
06	Travel expenses	200.00	200.00	10.94	
07	Transportation of things	1,800.00	1,800.00	1,600.96	
10	Furnishing of light and power	550.00	550.00	426.44	
Repairs and alterations:					
1200	Repairs to buildings, etc.	2,000.00	3,500.00	2,300.00	
1210	Repairs to surfacings (roads, etc.)	5,000.00	2,000.00	2,000.00	
1230	Repairs to dam			255.00	
1280	Repairs to machinery, etc.	500.00	500.00	810.00	
1290	Miscellaneous repairs	150.00	150.00	137.00	
12	Total repairs and alterations	7,650.00	6,150.00	5,502.00	
13	Special service	200.00	200.00	115.00	
Equipment:					
3002	Passenger-carrying motor vehicle		750.00		
3010	Furniture, office equipment, etc.	50.00	50.00	16.52	
3021	Educational equipment (zoological garden stock and library)	4,000.00	4,000.00	3,060.00	
3051	Heating, electrical, etc., equipment	200.00	1,660.00	446.00	
3052	Construction and repair equipment	165.00	100.00	76.00	
3053	Transportation equipment	200.00	750.00	241.43	
3057	Cleaning equipment	100.00	100.00	95.00	
3059	Special and miscellaneous equipment	100.00	134.00	18.78	
30	Total equipment	4,815.00	7,544.00	3,953.73	
Structures and nonstructural improvements to lands:					
3211	Buildings, etc.	3,000.00	3,000.00	650.00	
3220	Nonstructural improvements	2,500.00	3,000.00	1,800.00	
32	Total structures, etc.	5,500.00	6,000.00	2,450.00	
	Total	175,000.00	173,139.00	156,186.36	
Building for Birds, National Zoological Park, District of Columbia—					
For completing the construction of public exhibition building for birds, [\$49,000: Provided, That the Commissioners of the District of Columbia are authorized to enter into contract or contracts for the completion of said building in accordance with plans and specifications approved by the regents of the Smithsonian Institution at a cost not to exceed \$102,000] (act May 10, 1926, vol. 44, p. 450)				\$53,000.00	\$49,000.00
3211 Public exhibition building for birds: Expenditures—1928, \$53,000; 1927, \$49,000.					
For the construction and equipment of exhibition cages within and around the exterior of public exhibition building for birds (submitted)				25,000.00	
3211 Exhibition cages: Expenditure, 1928, \$25,000.					
Total, National Zoological Park				253,000.00	222,199.00
Increasing Water Supply, District of Columbia—					
[For continuing work on the project for an increased water supply for the District of Columbia, adopted by Congress in the Army appropriation act for the fiscal year 1922, as modified by the District of Columbia appropriations acts for the fiscal years 1925 and 1924, and as further modified by the report submitted to Congress by the Secretary of War December 4, 1923, and for each and every purpose connected therewith, to be available immediately and to remain available until expended, \$1,500,000 Provided, That no bid in excess of the estimated cost for that portion of the work or plant covered by the bid shall be accepted, nor shall any contract for any portion of the work, material, or equipment to constitute a part of the plant for which the appropriation is available be valid unless the Chief of Engineers of the United States Army shall have certified thereon that all its terms are within the requirements of the authorization and the revised estimates for the work] (acts June 10, 1920, vol. 41, p. 1068; May 10, 1926, vol. 44, p. 450)					1,500,000.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927	
Increasing Water Supply, District of Columbia—Continued.				
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	
Field service:				
Salaries and wages—	Average—	Average—	Average—	
Salary range, \$5,200 to \$6,000; average, \$5,600—	No. Salary	No. Salary	No. Salary	
Associate engineer	1 \$5,200	1 \$5,200	1 \$5,200	
Salary range, \$3,800 to \$5,000; average, \$4,400—				
Assistant engineer				
Salary range, \$3,000 to \$3,600; average, \$3,300—				
Assistant engineer	1 3,300	1 3,300	1 3,300	
Junior engineer	1 3,000	1 3,000	1 3,000	
Chief clerk	1 3,000	1 3,000	1 3,000	
Salary range, \$2,400 to \$3,000; average, \$2,700—				
Junior engineer	1 2,700	1 2,700	1 2,700	
Chief chemist				
Architectural draftsman			2 2,700	
Clerk	1 2,400	1 2,400	1 2,400	
Draftsman	1 2,400	1 2,400	1 2,400	
Special officer				
Salary range, \$2,100 to \$2,700; average, \$2,400—				
Junior engineer	1 2,400	1 2,400	1 2,400	
Assistant superintendent	1 2,400	1 2,400	1 2,400	
Junior engineer			2 2,100	
Draftsman	1 2,100	1 2,100	1 2,100	
Salary range, \$1,800 to \$2,400; average, \$2,100—				
Junior engineer	1 2,100	1 2,100	1 2,200	
Inspector	1 2,100	1 2,100	1 2,100	
Clerk	1 2,100	1 2,100	1 2,100	
Inspectors	5 2,040	4 2,040	4 2,040	
Surveymen	2 2,040	1 2,040	1 2,040	
Surveyman			1 1,980	
Draftsman	1 1,920	1 1,920	1 1,920	
Inspectors	2 1,920	2 1,920	2 1,920	
Surveyman	1 1,920	1 1,920	1 1,920	
Clerk	1 1,920	1 1,920	1 1,920	
Salary range, \$1,680 to \$2,040; average, \$1,860—				
Clerk	1 1,920	1 1,920	1 1,920	
Clerk			1 1,860	
Engineer and chauffeur	1 1,860	1 1,860	1 1,860	
Clerk	1 1,800	1 1,800	1 1,800	
Inspectors	14 1,800	12 1,800	12 1,800	
Surveyman	1 1,800	1 1,800	1 1,800	
Draftsman			1 1,800	
Clerks	2 1,740	1 1,740	1 1,740	
Clerk	1 1,680	1 1,680	1 1,680	
Salary range, \$1,500 to \$1,960; average, \$1,680—				
Clerk	1 1,680	1 1,680	1 1,680	
Clerk	1 1,620	1 1,620	1 1,620	
Inspector	1 1,620	1 1,620	1 1,620	
Surveyman			1 1,620	
Clerk	1 1,560	1 1,560	1 1,560	
Surveyman			1 1,560	
Clerk	1 1,500	1 1,500	1 1,500	
Salary range, \$1,320 to \$1,680; average, \$1,500—				
Draftsman	1 1,500	1 1,500	1 1,500	
Inspector	1 1,440	1 1,440	1 1,440	
Surveymen	2 1,440	2 1,440	2 1,440	
Subsurveymen			1 1,428	
Clerk	1 1,380	1 1,380	1 1,380	
Machinist helper	1 1,380	1 1,380	1 1,380	
Clerk	1 1,320	1 1,320	1 1,320	
Handyman	1 1,320	1 1,320	1 1,320	
Machinist helper			1 1,320	
Salary range, \$1,140 to \$1,500; average, \$1,320—				
Handymen	2 1,200	2 1,200	2 1,200	
Subsurveyman			1 1,188	
Salary range, \$1,020 to \$1,260; average, \$1,140—				
Messenger	1 1,080	1 1,080	1 1,080	
Salary range, \$780 to \$1,020; average, \$900—				
Messenger	1 900	1 900	1 900	
Temporary employees (designation omitted)	19 684	32 897	32 897	
Total average number of employees	82		93 1/2	
Total salaries and wages, field service		130,955.00	143,153.40	
Deduct allowances for subsistence, lodging, etc.				
Cash payment, salaries and wages		130,955.00	143,153.40	
The difference between 1928 and 1927 is due to decrease in force, \$22,875.				
Deduct expenditures for personal services included in objects named below		102,299.00	107,968.24	
01 Total personal services		28,656.00	35,185.16	
Supplies and materials:				
0200 Stationery and office supplies		800.00	874.75	
0210 Medical and hospital supplies		5.00	5.35	
0230 Fuel		2,300.00	2,249.46	
0280 Sundry supplies		200.00	181.01	
02 Total supplies and materials		3,305.00	3,310.57	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Increasing Water Supply, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Communication service:			
0500 Telegraph service.....		\$25.00	\$21.79
0510 Telephone service.....		1,000.00	975.95
05 Total communication service.....		1,025.00	997.74
06 Travel expenses.....		1,000.00	1,467.85
07 Transportation of things (service).....		1,000.00	5,041.71
Printing and binding, etc.:			
0810 Lithographing, engraving, and engrossing.....		500.00	1,840.36
0830 Photographing and making photographs and prints.....		200.00	673.43
08 Total printing and binding, etc.....		700.00	2,513.79
09 Advertising and publication of notices (service).....		200.00	639.89
10 Furnishing of heat, light, power, water, and electricity (service).....		150.00	104.95
12 Repairs and alterations.....		1,500.00	1,305.95
Equipment (includes livestock):			
3010 Furniture, furnishings, and fixtures.....		500.00	581.83
3020 Educational, scientific, and recreational equipment.....		250.00	406.66
3050 Other equipment.....		1,000.00	1,482.40
30 Total equipment (includes livestock).....		1,750.00	2,470.89
31 Land and interests in land.....		45,500.00	7,047.14
32 Other structures.....		1,415,214.00	1,790,273.02
Total.....		1,500,000.00	1,859,358.66

Total, District of Columbia, excluding water service and permanent and indefinite appropriations

\$34,236,659.00 \$33,664,380.00

Except as hereinafter specified, the following sums are appropriated wholly out of the revenues of the water department for expenses of the Washington Aqueduct and its appurtenances and for expenses of water department, namely:

Washington Aqueduct, District of Columbia—

For operation, including salaries of all necessary employees, maintenance and repair of Washington Aqueduct and its accessories, McMillan Park Reservoir, Washington Aqueduct tunnel, the filtration plant, the plant for the preliminary treatment of the water supply, purchase, installation, and maintenance of water meters on Federal services, vehicles, rubber boots and protective apparel, and for each and every purpose connected therewith (acts June 11, 1878, vol. 20, p. 104; May 10, 1926, vol. 44, p. 450).
 For ordinary repairs, grading, opening ditches, and other maintenance of Conduit Road (same acts).

\$192,210.00

5,000.00

197,210.00

197,210.00

	Estimated expenditures, 1928 appropriation		Estimated expenditures, 1927 appropriation		Expended and obligated, 1926	
	No.	Average—Salary	No.	Average—Salary	No.	Average—Salary
Field service:						
Salaries and wages—						
Salary range, \$3,800 to \$5,000; average, \$4,400—						
Superintendent.....	1	\$3,800	1	\$3,800	1	\$3,800
Salary range, \$2,400 to \$3,000; average, \$2,700—						
Assistant superintendent.....	1	2,400	1	2,400	1	2,400
Chief chemist.....	1	2,700	1	2,700	1	2,700
Chief steam engineer.....	1	2,600	1	2,600	1	2,460
Special officer.....	1	2,600	1	2,600	1	2,500
Salary range, \$2,100 to \$2,700; average, \$2,400—						
First assistant steam engineer.....	1	2,200	1	2,200	1	2,040
First assistant chemist.....	1	2,100	1	2,100	1	2,100
Salary range, \$1,860 to \$2,400; average, \$2,100—						
Inspectors.....	2	1,920	1	1,920	1 1/2	1,920
Blacksmith.....					1 1/2	1,860
Second assistant steam engineer.....	1	1,860	1	1,860	1	1,860
Draftsman.....					1 1/2	1,920
Engineman and chauffeur.....	1	1,860			1 1/2	1,840
Machinist.....			1	1,860	1 1/2	1,860
Special officer.....	1	1,980	1	1,980	1 1/2	1,980
Painter.....	1	1,860	1	1,860	1 1/2	1,860
Mechanic.....	1	1,860	1	1,860	1 1/2	1,860
Salary range, \$1,680 to \$2,040; average, \$1,860—						
Third assistant steam engineer.....	1	1,680	1	1,680	1	1,680
Inspector.....	1	1,800	1	1,800	1 1/2	1,800
Electrician.....	1	1,800	1	1,800		
Machinist.....	1	1,740	1	1,740	1 1/2	1,790

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation		Amount appropriated for the fiscal year ending June 30, 1927
Washington Aqueduct, District of Columbia—Continued.			
	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Field service—Continued.			
Salaries and wages—Continued.			
Salary range, \$1,680 to \$2,040; average, \$1,860—Con.	<i>Average—</i>	<i>Average—</i>	<i>Average—</i>
	No. Salary	No. Salary	No. Salary
Overseers.....	3 \$1,780	3 \$1,780	3 \$1,740
Blacksmith.....	1 1,680	1 1,680	1 1,780
Special officer.....	1 1,680	1 1,680	1 1,620
Gauge tender.....	1 1,680	1 1,680	1 1,620
Painter.....			1 1,820
Mechanic.....			1 1,820
Salary range, \$1,500 to \$1,860; average, \$1,650—			
Foreman.....	1 1,560	1 1,560	1 1,560
Storekeeper.....	1 1,560	1 1,560	1 1,530
Timekeeper.....			1 1,500
Gauge tender.....	1 1,560	1 1,560	1 1,560
Gauge reader.....	1 1,560	1 1,560	1 1,530
Handymen.....	2 1,560	2 1,560	2 1,556
Chauffeur.....	1 1,560	1 1,560	1 1,560
Machinist helper.....	1 1,560	1 1,560	1 1,560
Laboratory helper.....	1 1,560	1 1,560	1 1,560
Salary range, \$1,320 to \$1,680; average, \$1,500—			
Laboratory helper.....			1 1,440
Handymen.....	2 1,440	2 1,440	2 1,340
Firemen.....	3 1,380	2 1,380	3 1,360
Oilers.....	2 1,320	2 1,320	2 1,310
Laborers.....	3 1,320	3 1,320	3 1,300
Janitors.....	2 1,380	2 1,380	2 1,350
Salary range, \$1,020 to \$1,260; average, \$1,140—			
Janitor.....	1 1,080	1 1,080	1 1,080
Handymen.....	1 1,080	1 1,080	1 1,170
Laborers.....	2 1,080	2 1,080	2 1,080
Temporary employees (designation omitted).....	56 839	61 852	59 847
Total average number of employees.....	106	108	107 1/4
Total salaries and wages, field service.....	132,580.00	131,400.00	131,061.42
Deduct allowance for subsistence, lodging, etc.....	1,800.00	1,800.00	1,800.00
Cash payment, salaries and wages.....	130,780.00	129,600.00	129,261.42
The difference between 1928 and 1927 is due to increase in force, \$1,180.			
Deduct expenditures for personal services included in objects named below.....	67,380.00	68,600.00	68,268.62
01 Total personal services.....	63,400.00	61,000.00	60,992.80
Supplies and materials:			
0200 Stationery and office supplies.....	500.00	500.00	513.73
0220 Scientific and educational supplies.....	16,000.00	17,000.00	17,209.14
0230 Fuel.....	23,000.00	22,300.00	22,389.00
0280 Sundry supplies.....	3,000.00	3,000.00	3,013.70
02 Total supplies and materials.....	42,500.00	42,800.00	43,125.57
05 Telephone service.....	300.00	300.00	323.88
06 Travel expenses.....			34.89
07 Transportation of things (service).....			6.51
10 Furnishing of heat, light, power, water, and electricity (service).....	25.00	25.00	25.32
11 Other rents.....	1,700.00	1,700.00	1,707.38
12 Repairs and alterations.....	74,285.00	77,535.00	76,085.21
13 Special and miscellaneous current expenses.....	50.00	50.00	56.58
Equipment (includes livestock):			
3000 Motor vehicles.....			460.50
3010 Furniture, furnishings, and fixtures.....	200.00	400.00	474.28
3020 Educational, scientific equipment.....	3,540.00	1,400.00	238.25
3050 Other equipment.....	7,000.00	8,000.00	7,469.57
30 Total equipment (includes livestock).....	10,740.00	9,800.00	8,642.60
32 Other structures.....	4,210.00	4,000.00	6,209.26
Total.....	197,210.00	197,210.00	197,210.00
Emergency Fund, Washington Aqueduct, District of Columbia—			
For emergency fund, to be used only in case of a serious break requiring immediate repairs in one of the more important aqueduct or filtration plant structures, such as a dam, conduit, tunnel, bridge, building, or important piece of machinery, \$5,000; all expenditures from this appropriation shall be reported in detail to Congress (<i>acts June 11, 1878, vol. 20, p. 104; May 10, 1926, vol. 44, p. 450</i>).			
Nothing herein shall be construed as affecting the superintendence and control of the Secretary of War over the Washington Aqueduct, its rights, appurtenances, and fixtures connected with the same and over appropriations and expenditures therefor as now provided by law (<i>same acts</i>).			
12 Repairs and alterations: Expenditures—1928, \$5,000; 1927, \$5,000.			
Total, Washington Aqueduct.....			
	202,210.00	202,210.00	202,210.00

\$5,000.00

\$5,000.00

202,210.00

202,210.00

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation			Amount appropriated for the fiscal year ending June 30, 1927																																																																																																																																																																																																																																												
<p><i>Water Department, District of Columbia—</i> For revenue and inspection and distribution branches; For personal services in accordance with the classification act of 1923 (<i>R. S., pt. 2, p. 22, secs. 195-198; acts June 10, 1879, vol. 21, p. 9, sec. 1; May 10, 1926, vol. 44, p. 450</i>)</p>	\$164, 000. 00			\$163, 460. 00																																																																																																																																																																																																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Estimated expenditures, 1928 appropriation</th> <th style="text-align: center;">Estimated expenditures, 1927 appropriation</th> <th style="text-align: center;">Expended and obligated, 1926</th> </tr> </thead> <tbody> <tr> <td colspan="4">Salaries:</td> </tr> <tr> <td colspan="4">Professional and scientific service—</td> </tr> <tr> <td>Grade 5, \$5,200 to \$6,000; average, \$5,600—</td> <td colspan="3"></td> </tr> <tr> <td> Senior engineer (superintendent).....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 4, \$3,800 to \$5,000; average, \$4,400—</td> <td colspan="3"></td> </tr> <tr> <td> Engineer.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 3, \$3,000 to \$3,600; average, \$3,300—</td> <td colspan="3"></td> </tr> <tr> <td> Associate engineers.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Grade 2, \$2,400 to \$3,000; average, \$2,700—</td> <td colspan="3"></td> </tr> <tr> <td> Assistant engineers.....</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> <td style="text-align: center;">2</td> </tr> <tr> <td colspan="4">Subprofessional service—</td> </tr> <tr> <td>Grade 8, \$2,400 to \$3,000; average, \$2,700—</td> <td colspan="3"></td> </tr> <tr> <td> Chief engineering field aids.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">-----</td> </tr> <tr> <td>Grade 6, \$1,860 to \$2,400; average, \$2,100—</td> <td colspan="3"></td> </tr> <tr> <td> Senior engineering aids.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 5, \$1,680 to \$2,040; average, \$1,860—</td> <td colspan="3"></td> </tr> <tr> <td> Engineering draftsmen.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Grade 4, \$1,500 to \$1,860; average, \$1,680—</td> <td colspan="3"></td> </tr> <tr> <td> Assistant engineering field aids.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Grade 3, \$1,320 to \$1,680; average, \$1,500—</td> <td colspan="3"></td> </tr> <tr> <td> Junior scientific aid.....</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">-----</td> <td style="text-align: center;">1/2</td> </tr> <tr> <td>Grade 2, \$1,140 to \$1,500; average, \$1,320—</td> <td colspan="3"></td> </tr> <tr> <td> Apprentice engineering field aids.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td colspan="4">Clerical, administrative, and fiscal service—</td> </tr> <tr> <td>Grade 9, \$3,000 to \$3,600; average, \$3,300—</td> <td colspan="3"></td> </tr> <tr> <td> Senior administrative assistant.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 7, \$2,400 to \$3,000; average, \$2,700—</td> <td colspan="3"></td> </tr> <tr> <td> Junior administrative assistant.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">-----</td> </tr> <tr> <td>Grade 6, \$2,100 to \$2,700; average, \$2,400—</td> <td colspan="3"></td> </tr> <tr> <td> Principal clerks.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Grade 5, \$1,860 to \$2,400; average, \$2,100—</td> <td colspan="3"></td> </tr> <tr> <td> Senior clerks.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>Grade 4, \$1,680 to \$2,040; average, \$1,860—</td> <td colspan="3"></td> </tr> <tr> <td> Clerks.....</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> </tr> <tr> <td>Grade 3, \$1,500 to \$1,860; average, \$1,680—</td> <td colspan="3"></td> </tr> <tr> <td> Assistant clerks.....</td> <td style="text-align: center;">15</td> <td style="text-align: center;">15</td> <td style="text-align: center;">12</td> </tr> <tr> <td>Grade 2, \$1,320 to \$1,680; average, \$1,500—</td> <td colspan="3"></td> </tr> <tr> <td> Junior clerks.....</td> <td style="text-align: center;">22</td> <td style="text-align: center;">22</td> <td style="text-align: center;">18</td> </tr> <tr> <td>Grade 1, \$1,140 to \$1,500; average, \$1,320—</td> <td colspan="3"></td> </tr> <tr> <td> Underclerks.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3 1/2</td> </tr> <tr> <td colspan="4">Custodial service—</td> </tr> <tr> <td>Grade 8, \$1,860 to \$2,400; average, \$2,100—</td> <td colspan="3"></td> </tr> <tr> <td> Principal mechanic.....</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Grade 7, \$1,680 to \$2,040; 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average, \$1,140—</td> <td colspan="3"></td> </tr> <tr> <td> Messengers.....</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td> Watchmen.....</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td> Minor mechanics.....</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> <td style="text-align: center;">4</td> </tr> <tr> <td>Total average number of annual employees.....</td> <td style="text-align: center;">93</td> <td style="text-align: center;">93</td> <td style="text-align: center;">78 1/2</td> </tr> <tr> <td>Total salaries.....</td> <td style="text-align: center;">164, 000. 00</td> <td style="text-align: center;">163, 460. 00</td> <td style="text-align: center;">128, 273. 55</td> </tr> <tr> <td>The difference between 1928 and 1927 is due to increase in salaries, \$540.</td> <td colspan="3"></td> </tr> </tbody> </table>		Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926	Salaries:				Professional and scientific service—				Grade 5, \$5,200 to \$6,000; average, \$5,600—				Senior engineer (superintendent).....	1	1	1	Grade 4, \$3,800 to \$5,000; average, \$4,400—				Engineer.....	1	1	1	Grade 3, \$3,000 to \$3,600; average, \$3,300—				Associate engineers.....	3	3	2	Grade 2, \$2,400 to \$3,000; average, \$2,700—				Assistant engineers.....	4	4	2	Subprofessional service—				Grade 8, \$2,400 to \$3,000; average, \$2,700—				Chief engineering field aids.....	2	2	-----	Grade 6, \$1,860 to \$2,400; average, \$2,100—				Senior engineering aids.....	3	3	1	Grade 5, \$1,680 to \$2,040; average, \$1,860—				Engineering draftsmen.....	3	3	2	Grade 4, \$1,500 to \$1,860; average, \$1,680—				Assistant engineering field aids.....	2	2	2	Grade 3, \$1,320 to \$1,680; average, \$1,500—				Junior scientific aid.....	-----	-----	1/2	Grade 2, \$1,140 to \$1,500; average, \$1,320—				Apprentice engineering field aids.....	2	2	2	Clerical, administrative, and fiscal service—				Grade 9, \$3,000 to \$3,600; average, \$3,300—				Senior administrative assistant.....	1	1	1	Grade 7, \$2,400 to \$3,000; average, \$2,700—				Junior administrative assistant.....	1	1	-----	Grade 6, \$2,100 to \$2,700; average, \$2,400—				Principal clerks.....	2	2	2	Grade 5, \$1,860 to \$2,400; average, \$2,100—				Senior clerks.....	2	2	2	Grade 4, \$1,680 to \$2,040; average, \$1,860—				Clerks.....	6	6	6	Grade 3, \$1,500 to \$1,860; average, \$1,680—				Assistant clerks.....	15	15	12	Grade 2, \$1,320 to \$1,680; average, \$1,500—				Junior clerks.....	22	22	18	Grade 1, \$1,140 to \$1,500; average, \$1,320—				Underclerks.....	3	3	3 1/2	Custodial service—				Grade 8, \$1,860 to \$2,400; average, \$2,100—				Principal mechanic.....	1	1	1	Grade 7, \$1,680 to \$2,040; average, \$1,860—				Senior mechanics (steam engineers).....	3	3	3	Grade 6, \$1,500 to \$1,860; average, \$1,680—				General foreman of laborers (assistant foreman).....	1	1	1	Grade 5, \$1,320 to \$1,680; average, \$1,500—				Mechanics (assistant steam engineers).....	3	3	3	Grade 4, \$1,140 to \$1,500; average, \$1,320—				Undermechanics.....	3	3	3	Grade 3, \$1,020 to \$1,260; average, \$1,140—				Messengers.....	3	3	3	Watchmen.....	2	2	2	Minor mechanics.....	4	4	4	Total average number of annual employees.....	93	93	78 1/2	Total salaries.....	164, 000. 00	163, 460. 00	128, 273. 55	The difference between 1928 and 1927 is due to increase in salaries, \$540.				446, 500. 00			450, 000. 00
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For maintenance of the water department distribution system, including pumping stations and machinery, water mains, valves, fire and public hydrants, water meters, and all buildings and accessories, and the purchase and maintenance of motor trucks, purchase of fuel, oils, waste, and other materials, and the employment of all labor necessary for the proper execution of this work; and for contingent expenses, including books, blanks, stationery, printing, postage, damages, purchase of technical reference books, and periodicals, not to exceed \$75, and other necessary items [\$10,000], \$7,500; in all, for maintenance (*R. S., pt. 2, p. 22, secs. 195-198; acts June 10, 1879, vol. 21, p. 9, sec. 1; May 10, 1926, vol. 44, p. 451*)

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Water Department, District of Columbia—Continued.

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Mechanics, \$8 to \$4.48 per day.....	67	67	67
Skilled laborers, \$4.48 to \$4 per day.....	90	90	90
Laborers, \$3.84 to \$3.04 per day.....	50	50	50
			\$383,746.06
Assistant engineers, draftsmen, levelers, etc.....			23,260.08
Maintenance of privately owned motor vehicles.....			163.50
Total wages.....	\$302,000.00	\$302,000.00	407,169.64
Allotment to other District of Columbia departments.....	1,000.00	1,000.00	576.15
Auto trucks, purchase of.....	6,000.00	6,000.00	9,890.90
Auto trucks, maintenance.....	18,000.00	18,000.00	17,514.97
Boxes, Buffalo.....	300.00	300.00	369.00
Coal.....	50,000.00	50,000.00	55,522.97
Tickets, car.....	600.00	600.00	550.00
Castings, miscellaneous.....	1,000.00	1,000.00	2,634.50
Castings, valve.....	5,000.00	5,000.00	3,161.00
Cement, sand, and gravel.....	1,500.00	1,500.00	1,095.21
Cocks, curb and corporation.....	5,000.00	5,000.00	10,040.10
Gasoline.....	10,000.00	10,000.00	9,495.00
Kerosene.....	2,000.00	2,000.00	1,800.00
Lumber.....	1,000.00	1,000.00	4,210.60
Lead, pig.....	1,000.00	1,000.00	1,014.00
Jute.....	500.00	500.00	352.00
Meter-repair parts.....	5,000.00	5,000.00	8,117.33
Oil, cylinder.....	500.00	500.00	226.00
Other oils and greases.....	1,500.00	1,500.00	1,331.48
Pipe and fittings, galvanized iron.....	500.00	500.00	2,153.36
Pipe, lead.....	700.00	700.00	611.00
Pumping equipment and repairs.....	5,000.00	5,000.00	7,217.45
Castings, special, cast iron.....	2,000.00	2,000.00	554.59
Waste, cotton.....	500.00	500.00	469.80
Pipe and fittings, brass.....	1,000.00	1,000.00	896.15
Pipe, cast iron.....	2,000.00	2,000.00	5,973.20
Miscellaneous.....	15,400.00	16,400.00	19,843.03
Contingent allotment:			
Allotments to other District of Columbia departments.....	500.00	500.00	325.00
Books of reference.....	75.00	75.00	12.75
Printing.....	2,500.00	3,000.00	2,465.60
Postage stamps.....	1,500.00	1,600.00	1,200.00
Stationery.....	1,725.00	2,000.00	1,751.89
Typewriters and repairs.....	200.00	300.00	43.94
Office equipment.....	500.00	1,000.00	1,084.95
Miscellaneous.....	500.00	1,525.00	473.17
Less repayments for whole cost deposit work.....			580,148.73
			139,558.03
Total.....	446,500.00	450,000.00	440,590.70

For extension of the water department distribution system, laying of such service mains as may be necessary under the assessment system (*R. S., pt. 2, p. 22, secs. 195-198; acts June 10, 1879, vol 21, p. 9, sec. 1; May 10, 1926, vol. 44, p. 451*)-----

\$250,000.00

\$250,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Mechanics, \$7.04 to \$4.48 per day.....	25	25	25
Skilled laborers, \$4.32 to \$4 per day.....	70	70	70
Laborers, \$3.84 to \$3.04 per day.....	132	132	132
Total labor.....	\$110,000.00	\$110,000.00	\$121,569.28
Pipe, cast iron.....	95,000.00	95,000.00	125,616.50
Castings, cast iron, special.....	15,000.00	15,000.00	22,101.50
Lead, pig.....	10,000.00	10,000.00	11,425.00
Cement, sand, and gravel.....	1,000.00	1,000.00	475.85
Castings, valve.....	3,000.00	3,000.00	2,926.15
Valves.....	5,000.00	5,000.00	2,931.75
Jute.....	500.00	500.00	175.00
Boxes, Buffalo.....	500.00	500.00	221.40
Miscellaneous.....	10,000.00	10,000.00	23,330.08
			310,772.51
Less repayments on account of whole cost and deposit work.....			13,063.07
Total.....	250,000.00	250,000.00	297,709.44

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object

Total amount to be appropriated under each head of appropriation

Amount appropriated for the fiscal year ending June 30, 1927

Water Department, District of Columbia—Continued.

The rates of assessment for laying or constructing water mains and service sewers in the District of Columbia under the provisions of the act entitled "An act authorizing the laying of water mains and service sewers in the District of Columbia, the levying of assessments therefor, and for other purposes," approved April 22, 1904, are hereby increased from \$1.25 to \$2 and \$1 to \$3, respectively, per linear front foot for any water mains and service sewers constructed or laid during the fiscal year [1927] 1928 (act May 10, 1926, vol. 44, p. 451).

[The Commissioners of the District of Columbia are directed to increase the scale of water rents in effect in the District of Columbia by 12½ per centum per annum for the fiscal year ending June 30, 1927: *Provided*, That such increase shall remain in effect until otherwise provided by law] (same act).

[The Commissioners of the District of Columbia, in the execution of the provisions of law requiring an increase in water rates of 12½ per centum per annum, are authorized, whenever the application of the 12½ per centum to existing rates results in rates with fractional cents, to fix the rates at the nearest amounts not containing fractional cents] (act July 3, 1926, vol. 44, p. 850).

For installing water meters on services to private residences and business places as may not be required to install meters under existing regulations, as may be directed by the commissioners; said meters at all times to remain the property of the District of Columbia (same act)

\$30,000.00

\$30,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Mechanics, \$8 to \$6.08 per day.....	6	6	6
Skilled laborers, \$4 per day.....	12	12	12
Laborers, \$3.60 per day.....	3	3	3
Total.....	\$11,000.00	\$11,000.00	\$12,080.28
Water meters.....	12,000.00	12,000.00	10,275.00
Frames and covers.....	2,000.00	2,000.00	1,848.70
Pipe, terra cotta.....	1,000.00	1,000.00	1,127.80
Fittings, pipe.....	2,000.00	2,000.00	1,726.80
Cocks, stop.....	100.00	100.00	99.00
Miscellaneous.....	1,900.00	1,900.00	2,552.83
Total.....	30,000.00	30,000.00	29,710.41

For installing fire and public hydrants, [machinery and appurtenances required for necessary extensions] (same act)

25,000.00

25,000.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
	Number	Number	Number
Mechanics, \$6.64 per day.....	2	2	2
Skilled laborers, \$4.48 to \$4 per day.....	5	5	5
Total labor.....	\$6,000.00	\$6,000.00	\$5,737.93
Fire hydrants.....	14,000.00	14,000.00	11,310.00
Castings, special.....	1,000.00	1,000.00	350.00
Pipe, galvanized.....	1,000.00	1,000.00	602.00
Lead, pig.....	2,000.00	2,000.00	960.00
Miscellaneous.....	1,000.00	1,000.00	1,495.15
Total.....	25,000.00	25,000.00	20,455.06

[For five thousand seven hundred feet of sixteen-inch main in Sixteenth Street northwest, from Meridian to Fuller Streets northwest, west in Fuller Street and Columbia Road to Eighteenth Street northwest]

54,150.00

	Estimated expenditures, 1928 appropriation	Estimated expenditures, 1927 appropriation	Expended and obligated, 1926
Labor.....		\$16,680.00	
Pipe, cast iron.....		23,375.00	
Castings, special.....		3,000.00	
Valves.....		1,500.00	
Lead, pig.....		2,000.00	
Miscellaneous.....		7,505.00	
Total.....		54,150.00	

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927																																
Water Department, District of Columbia—Continued.																																		
<p>For one thousand nine hundred feet of sixteen-inch main in H Street northwest, from Eighth to Thirteenth Streets]</p>		\$19, 371. 00																																
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<p>For replacement of old mains in various locations on account of inadequate size and bad condition of pipe on account of age, and laying mains in advance of pavement (<i>act July 3, 1926, vol. 44, p. 850</i>)</p>	\$50, 000. 00	50, 000. 00																																
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<p>For purchase or condemnation of site for new third high-service reservoir, \$50,000, and the commissioners are hereby authorized to close, where necessary, all highways that may interfere with the development of the proposed project]</p>		50, 000. 00																																
<p><i>For nine thousand feet of twelve-inch main in Alabama Avenue southeast, from Branch Avenue to the District Line (submitted)</i></p>	42, 800. 00																																	
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<p><i>For four thousand three hundred feet of twelve-inch main in Alabama Avenue southeast, from Fifteenth Street to a point opposite Garfield School (submitted)</i></p>	20, 700. 00																																	
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<p><i>For the laying of approximately 21,000 feet of 48-inch water main from the intersection of Nebraska and Wisconsin Avenues to Georgia Avenue and Military Road, and for an addition to Reno Reservoir, \$450,000, to be immediately available, of which amount \$300,000 shall be paid from the revenues of the water department and \$150,000 from the revenues of the District of Columbia: Provided, That not to exceed \$250,000 of the unexpended balances of appropriations heretofore made for "Increasing water supply, District of Columbia," shall also be available for the purposes of this paragraph (submitted)</i></p>	450, 000. 00																																	
<p>Laying 21,000 feet of 48-inch water main and enlarging Reno Reservoir: Expenditure, 1928, \$450,000.</p>																																		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Water Department, District of Columbia—Continued.</i> <i>For construction of additional water tower of one hundred and sixty thousand gallons capacity at Reno Reservoir (submitted)</i></p>	\$60,000.00	
<p>Labor: Expenditure, 1928, \$36,000. Cement, brick, and steel; expenditure, 1928, \$24,000.</p>		
<p>Total, Water Department, District of Columbia</p>	1,539,000.00	\$1,091,981.00
<p>SEC. 2. That the services of draftsmen, assistant engineers, levelers, transitmen, rodmen, chainmen, computers, copyist, overseers, and inspectors temporarily required in connection with sewer, street, street-cleaning or road work, or construction and repair of buildings and bridges, or any general or special engineering or construction work authorized by appropriations may be employed exclusively to carry into effect said appropriations when specifically and in writing ordered by the commissioners, and all such necessary expenditures for the proper execution of said work shall be paid from and equitably charged against the sums appropriated for said work; and the commissioners in their budget estimates shall report the number of such employees performing such services, and their work, and the sums paid to each, and out of what appropriation: <i>Provided</i>, That the expenditures hereunder shall not exceed \$20,000 during the fiscal year [1927] 1928: <i>Provided further</i>, That no person shall be employed in pursuance of the authority contained in this paragraph for a longer period than nine months in the aggregate during the fiscal year.</p>		
<p>The commissioners are further authorized to employ temporarily such laborers, skilled laborers, drivers, hostlers, and mechanics as may be required exclusively in connection with sewer, street, and road work, and street cleaning, or the construction and repair of buildings and bridges, furniture and equipments, and any general or special engineering or construction or repair work, and to incur all necessary engineering and other expenses, exclusive of personal services, incidental to carrying on such work and necessary for the proper execution thereof, said laborers, skilled laborers, drivers, hostlers, and mechanics to be employed to perform such work as may not be required by law to be done under contract, and to pay for such services and expenses from the appropriations under which such services are rendered and expenses incurred (<i>act May 10, 1926, vol. 44, p. 452</i>).</p>		
<p>SEC. 3. That all horses, harness, horse-drawn vehicles necessary for use in connection with construction and supervision of sewer, street, street lighting, road work, and street-cleaning work, including maintenance of said horses and harness, and maintenance and repair of said vehicles, and purchase of all necessary articles and supplies in connection therewith, or on construction and repair of buildings and bridges, or any general or special engineering or construction work authorized by appropriations, may be purchased, hired, and maintained and motor trucks may be hired exclusively to carry into effect said appropriations, when specifically and in writing ordered by the commissioners; and all such expenditures necessary for the proper execution of said work, exclusive of personal services, shall be paid from and equitably charged against the sums appropriated for said work; and the commissioners in the budget estimates shall report the number of horses, vehicles, and harness purchased, and horses and vehicles hired, and the sums paid for same, and out of what appropriation; and all horses owned or maintained by the District shall, so far as may be practicable, be provided for in stables owned or operated by said District: <i>Provided</i>, That such horses, horse-drawn vehicles, and carts as may be temporarily needed for hauling and excavating material in connection with works authorized by appropriations may be temporarily employed for such purposes under the conditions named in section 2 of this act in relation to the employment of laborers, skilled laborers, and mechanics (<i>same act</i>).</p>		
<p>SEC. 4. The commissioners are further authorized to employ temporarily such laborers, skilled laborers, and mechanics, as may be required in connection with water-department work, and to incur all necessary engineering and other expenses, exclusive of personal services, incidental to carrying on such work and necessary for the proper execution thereof, said laborers, skilled laborers, and mechanics to be employed to perform such work as may not be required by existing law to be done under contract, and to pay for such services and expenses from the appropriation under which such services are rendered and expenses incurred (<i>same act</i>).</p>		
<p>SEC. 5. That the commissioners are authorized to employ in the execution of work the cost of which is payable from the appropriation account created in the District of Columbia appropriation act, approved April 27, 1904, and known as the "Miscellaneous trust-fund deposits, District of Columbia," all necessary inspectors, overseers, foremen, sewer tappers, skilled laborers, mechanics, laborers, special policemen stationed at street-railway crossings, one inspector of gas fitting, two janitors for laboratories of the Washington and Georgetown Gas Light Companies, market master, assistant market master, watchman, two bookkeepers in the auditor's office, clerk in the office of the collector of taxes, horses, carts, and wagons, and to hire therefor motor trucks when specifically</p>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p>and in writing authorized by the commissioners, and to incur all necessary expenses incidental to carrying on such work and necessary for the proper execution thereof, including the purchase of one passenger-carrying motor vehicle at a cost not to exceed \$650, and including maintenance of motor vehicles for inspection and transportation purposes, such services and expenses to be paid from said appropriation account (<i>act May 10, 1926, vol. 44, p. 452</i>).</p> <p>That any person employed under any of the provisions of this act who has been employed for 10 consecutive months or more, shall not be denied the leave of absence with pay for which the law provides (<i>act May 10, 1926, vol. 44, p. 453</i>).</p> <p>Sec. 6. That the commissioners and other responsible officials, in expending appropriations contained in this act, so far as possible shall purchase material, supplies, including food supplies and equipment, when needed and funds are available, from the various services of the Government of the United States possessing material, supplies, passenger-carrying and other motor vehicles, and equipment no longer required because of the cessation of war activities. It shall be the duty of the commissioners and other officials, before purchasing any of the articles described herein, to ascertain from the Government of the United States whether it has articles of the character described that are serviceable. And articles purchased from the Government, if the same have not been used, shall be paid for at a reasonable price, not to exceed actual cost, and if the same have been used, at a reasonable price based upon length of usage. The various services of the Government of the United States are authorized to sell such articles to the municipal government under the conditions specified and the proceeds of such sales shall be covered into the Treasury as miscellaneous receipts: <i>Provided</i>, That this section shall not be construed to amend, alter, or repeal the Executive order of December 3, 1918, concerning the transfer of office materials, supplies, and equipment in the District of Columbia falling into disuse because of the cessation of war activities (<i>same act</i>).</p> <p>[Sec. 7. Hereafter in the payment of compensation of per diem employees of the Government of the District of Columbia a signature by mark duly witnessed by an employee of such District designated for that purpose by the commissioners, shall be deemed a full legal acquittance as to such signature.] (<i>same act</i>).</p>		
<p>Total, District of Columbia, excluding permanent and indefinite appropriations.....</p>	\$35,977,869.00	\$34,958,571.00
INDEFINITE APPROPRIATIONS		
<p><i>Refunding Taxes, District of Columbia—</i> For payment of amounts collected by the District erroneously on account of taxes, fines, fees, and similar charges which are returned to the respective parties who may have erroneously paid the same (chargeable to the revenues of the District of Columbia) (<i>act June 11, 1878, vol. 20, pp. 102-108, secs. 3, 4</i>).....</p>	60,000.00	15,000.00
<p>Expenditures: 1928, \$60,000; 1927, \$60,000; 1926, \$66,696.51.</p>		
<p><i>Extension, etc., of Streets and Avenues, District of Columbia—</i> In the various appropriations on account of extension of streets and avenues in the District of Columbia it has been the practice to make the payment of the amount awarded as damages resulting from condemnation proceedings indefinite, inasmuch as no estimate could be made as to the amount that would be awarded by the jury of condemnation in the several causes (chargeable to the revenues of the District of Columbia) (<i>act Mar. 3, 1899, vol. 30, p. 1345, sec. 6</i>).....</p>	130,000.00	15,000.00
<p>Expenditures: 1928, \$130,000; 1927, \$200,000; 1926, \$69,452.26.</p>		
SPECIAL AND TRUST FUNDS		
<p><i>Industrial Home School Fund, District of Columbia—</i> This fund is derived from collections made on account of farm and greenhouse products by inmates of said school, and is used for miscellaneous expenses of maintenance, etc., on account of that institution (<i>act June 11, 1896, vol. 29, p. 411, sec. 91</i>).....</p>	4,000.00	2,000.00
<p>Expenditures: 1928, \$4,000; 1927, \$2,000; 1926, \$4,856.44.</p>		
<p><i>Militia Fund from Fines, District of Columbia—</i> This fund is derived from fines imposed upon officers and men of the District Militia, and is used for the payment of clerical and miscellaneous expenses of the said militia (<i>act Mar. 1, 1901, vol. 31, p. 845, sec. 1</i>).</p>		
<p><i>Escheated Estates Relief Fund, District of Columbia—</i> This fund is derived from proceeds of sale of effects of deceased persons in the District who die leaving no heirs or next of kin, and is expended for the benefit of the poor of the District (<i>act Mar. 3, 1901, vol. 31, p. 1251, sec. 388</i>).....</p>	3,000.00	
<p>Expenditures: 1928, \$3,000; 1927, \$3,000; 1926, \$3,821.57.</p>		

Estimates of appropriations required for the service of the fiscal year ending June 30, 1928—Continued

General object (title of appropriation), date of acts, references to Statutes at Large, or to Revised Statutes, and estimated amount required for each detailed object	Total amount to be appropriated under each head of appropriation	Amount appropriated for the fiscal year ending June 30, 1927
<p><i>Teachers' Retirement Fund Deductions, District of Columbia—</i> Indefinite appropriation of the amounts deducted from the basic salaries of teachers of the public schools of the District of Columbia, to be deposited in the Treasury of the United States to the credit of an individual account of the teacher from whose salary the deduction is made. The fund thus created to be held and invested until paid out as provided in the acts of Congress in relation thereto (<i>acts Jan. 15, 1920, vol. 41, p. 387, secs. 1, 2; June 5, 1920, vol. 41, p. 852, sec. 1; June 11, 1926, vol. 44, p. 727</i>)</p> <p>Expenditures: 1928, \$325,000; 1927, \$300,000; 1926, \$337,726.26.</p>	\$325,000.00	\$175,000.00
<p><i>Miscellaneous Trust-Fund Deposits, District of Columbia—</i> This fund is derived from deposits made by property owners, corporations, and others on account of work to be performed by the District in connection with cuts in streets, special sewers, and various engineering projects the whole cost of which is payable by the depositor; there are also carried in this account several bequests for the benefit of certain charitable and religious institutions, and as a fund to provide awards for prizes for excellence in school work (<i>act Apr. 27, 1904, vol. 33, p. 368, sec. 1</i>)</p> <p>Expenditures: 1928, \$1,000,000; 1927, \$1,000,000; 1926, \$1,187,290.17.</p>	1,000,000.00	771,557.00
<p><i>Washington Redemption Fund, District of Columbia—</i> This fund is derived from the collections on account of payments made by persons redeeming their property which has been previously sold for taxes; payments from this fund are made to the various holders of certificates representing purchases of such unpaid taxes (<i>act June 11, 1878, vol. 20, pp. 102-108, secs. 1-15</i>)</p> <p>Expenditures: 1928, \$350,000; 1927, \$350,000; 1926, \$434,493.53.</p>	350,000.00	125,000.00
<p><i>Permit Fund, District of Columbia—</i> This fund is derived from deposits made by property owners for various improvements, sewers, etc., of which the half cost is paid by said owner (<i>act Aug. 7, 1894, vol. 28, p. 247, sec. 1</i>)</p> <p>Expenditures: 1928, \$80,000; 1927, \$80,000; 1926, \$91,896.63.</p>	80,000.00	20,000.00
<p><i>Policemen and Firemen's Relief Fund, District of Columbia—</i> This fund consists of fines imposed upon members of the police and fire departments by way of discipline; rewards, gifts, and emoluments received for extraordinary services; a deduction of 2½ per cent of the monthly salary of each member of said departments; donations; net proceeds of sale of unclaimed property, any deficiencies in said fund being paid from the general revenues of the District of Columbia. Payments are made to pensioners under said fund pursuant to law (<i>acts Feb. 25, 1885, vol. 23, pp. 316, 317, sec. 1; Sept. 1, 1916, vol. 39, p. 718, sec. 12; Sept. 8, 1916, vol. 39, p. 809, sec. 1</i>)</p> <p>Expenditures: 1928, \$590,000; 1927, \$450,000; 1926, \$523,656.48.</p>	590,000.00	450,000.00
<p><i>Surplus Fund, District of Columbia—</i> This fund is derived from amount of surplus paid at tax sales by purchasers of tax-sale certificates on account of property sold for taxes; upon the redemption of the property by the owner the surplus reverts to the original depositor (<i>act June 11, 1878, vol. 20, pp. 102-108, secs. 1-15</i>)</p> <p>Expenditures: 1926, \$17.</p>		
<p><i>Outstanding Liabilities, District of Columbia—</i> This fund is derived from funds to the credit of disbursing officers of the District to meet checks issued and outstanding for a period of three years and over, the said funds being transferred from the disbursing officers' official credit to the credit of this fund (<i>act Apr. 28, 1904, vol. 33, p. 574, secs. 1, 2</i>)</p>		
<p><i>Redemption of Tax-Lien Certificates, Redemption of Assessment Certificates, Washington Special Tax Fund—</i> These funds are created in connection with tax system under acts of Congress and represent moneys deposited for the redemption of the various certificates of the District issued thereunder. No expenditure is anticipated on account of said funds during 1928 (<i>act June 11, 1878, vol. 20, pp. 102-108, secs. 1-15</i>).</p>		
<p>Total, permanent and indefinite appropriations under District of Columbia</p>	2,542,000.00	1,573,557.00
<p>Total under District of Columbia</p>	38,519,869.00	36,532,128.00

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